

## Questionnaires (SUF version)

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

Wave 12 — 12.0.0

Copyrighted Material  
Leibniz Institute for Educational Trajectories (LIfBi)  
Wilhelmsplatz 3, 96047 Bamberg  
Director: Prof. Dr. Sabine Weinert  
Executive Director of Research: Dr. Jutta von Maurice  
Executive Director of Administration: Dr. Robert Polgar  
Bamberg; July 26, 2019



# Contents

<b>1</b>	<b>Overview</b>	<b>1</b>
<b>2</b>	<b>Students, CAPI/CATI (ID 174)</b>	<b>3</b>

# 1 Overview

The documentation 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 12, Erhebungsinstrumente (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 12.0.0 of the Scientific Use File (SUF) for Starting Cohort 5 (SC5) (doi:10.5157/NEPS:SC5:12.0.0).

Figure 1 describes the possible components of the documented survey.

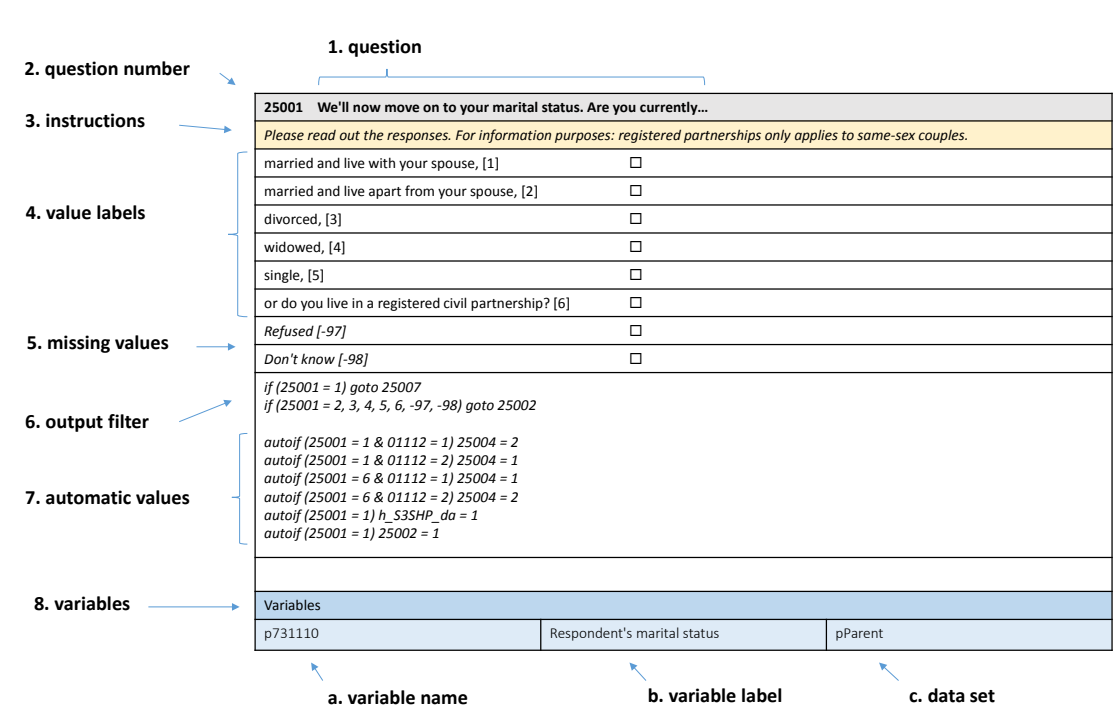
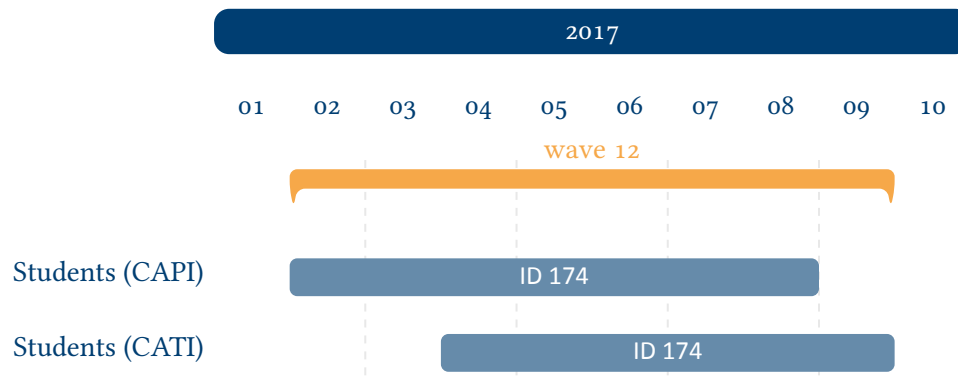


Figure 1: Reading aid for survey tools

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 12




Figure 2 gives an overview over the field time for wave 12 and the ID of the survey instrument. In wave 12 the survey was conducted with the basis sample and the teaching-oversampling (seventh CATI survey, first CAPI survey, fourth competence testing (CAWI)). These students were questioned from February to September 2017.

<b>20102</b> [AUTO] Interview date		
<div><div></div></div>		
<div><div></div></div>		
<div><div></div></div>		
<i>if (20101e = 2) goto 20401a</i> <i>if (20101e = 1) goto 20402</i>		
Variables		
intd	Interview date: day	xEcoCAPI
intm	Interview date: month	xEcoCAPI
inty	Interview date: year	xEcoCAPI

<b>20103</b>		
<i>Please enter the gender of the TARGET PERSON.</i>		
male [1]	<input type="checkbox"/>	
female [2]	<input type="checkbox"/>	
<i>goto 20104</i>		
Variables		
t700001	Gender	xEcoCAPI

<b>20106</b> First of all, I have a brief question about you personally. Please could you tell me your date of birth to begin with? Please specify day, month and year.		
<div><div></div></div>		
<div><div></div></div>		
<div><div></div></div>		
<i>if (20106(gebj) &gt; 0) goto 20107</i> <i>if (20106(gebj) = -97, -98) goto 20420Z</i>		
Variables		
t70000m	Date of birth (month)	xEcoCAPI
t70000y	Date of birth (year)	xEcoCAPI

## Screening

<b>20102</b>	<b>[AUTO] Interview date</b>
	
	
	
<i>if (20101e = 2) goto 20401a</i> <i>if (20101e = 1) goto 20402</i>	

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

<b>20103</b>
<i>Please enter the gender of the TARGET PERSON.</i>
male [1] <input type="checkbox"/>
female [2] <input type="checkbox"/>
<i>goto 20104</i>

Variables		
t700001	Gender	xEcoCAPI

<b>20106</b>	<b>First of all, I have a brief question about you personally. Please could you tell me your date of birth to begin with? Please specify day, month and year.</b>
_ _ _ _ _ _ _	
_ _ _ _ _ _ _	
_ _ _ _ _ _ _	
<i>if (20106(gebj) &gt; 0) goto 20107</i> <i>if (20106(gebj) = -97, -98) goto 20420Z</i>	

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

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

tg20500	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] ☐Refused  
[-97] ☐Don't know [-98] ☐*goto 20501Z***Variables**

tg20501	Study organization semesters/trimesters	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]	<input type="checkbox"/>
1 [1]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
6 [6]	<input type="checkbox"/>
7 [7]	<input type="checkbox"/>
8 [8]	<input type="checkbox"/>
9 [9]	<input type="checkbox"/>
Completely satisfied [10]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 20500c	

Variables		
t514001	Satisfaction with life	pTargetCATI

**20500c How satisfied are you with what you have? By that I mean money, income, and things you own.**

*If needed, repeat the scale: Please answer each question on a scale of 0 to 10. "0" means that you are "completely !!un!!satisfied", while a "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]	<input type="checkbox"/>
1 [1]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
6 [6]	<input type="checkbox"/>
7 [7]	<input type="checkbox"/>
8 [8]	<input type="checkbox"/>
9 [9]	<input type="checkbox"/>
Completely satisfied [10]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 20500e	

Variables		
t514002	Satisfaction with standard of living	pTargetCATI

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

*If needed, repeat the scale: 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. Family includes those people that you consider to be your family.*

Completely dissatisfied [0] ☐

1 [1] ☐

2 [2] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

6 [6] ☐

7 [7] ☐

8 [8] ☐

9 [9] ☐

Completely satisfied [10] ☐

*not true [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*goto 20500f*

**Variables**

t514004	Satisfaction with family life	pTargetCATI
---------	-------------------------------	-------------

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

*If needed, repeat the scale: Please answer each question on a scale of 0 to 10. "0" means that you are "completely !!un!!satisfied", while a "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] ☐

2 [2] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

6 [6] ☐

7 [7] ☐

8 [8] ☐

9 [9] ☐

Completely satisfied [10] ☐

not true [-93] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (20500 = 1) goto 20500b  
if (20500 <> 1) goto 20500g*

**Variables**

t514005	Satisfaction with acquaintances and friends	pTargetCATI
---------	---	-------------

20500b    How satisfied are you with your higher education?		
If 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]	<input type="checkbox"/>	
1 [1]	<input type="checkbox"/>	
2 [2]	<input type="checkbox"/>	
3 [3]	<input type="checkbox"/>	
4 [4]	<input type="checkbox"/>	
5 [5]	<input type="checkbox"/>	
6 [6]	<input type="checkbox"/>	
7 [7]	<input type="checkbox"/>	
8 [8]	<input type="checkbox"/>	
9 [9]	<input type="checkbox"/>	
Completely satisfied [10]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 20500g		
Variables		
t514008	Satisfaction with higher education	pTargetCATI

20500g

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]	<input type="checkbox"/>
1 [1]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
6 [6]	<input type="checkbox"/>
7 [7]	<input type="checkbox"/>
8 [8]	<input type="checkbox"/>
9 [9]	<input type="checkbox"/>
Completely satisfied [10]	<input type="checkbox"/>
not true [-93]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
20502Z	

Variables		
t514009	Satisfaction with work	pTargetCATI

QS 1 2 Cross-section 1 2 (E7 20cQS1 2)

<b>20421 Now I would like to include your place of residence in our questionnaire again. Where are you currently living? Please tell me the exact name of the city or municipality!</b>	
<i>Please select name of city from list! For student respondents who have more than one place of residence: Please refer to the place where you reside most of the time during the semester. For respondents who are no longer students and who have more than one place of residence: Please refer to your principal place of residence</i>	
[List of municipalities] [9999999]	<input type="checkbox"/>
Place is abroad [99]	<input type="checkbox"/>
Ort not in list [-96]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (20421 <> -99, -96) goto 20500Z if (20421 = -99) goto 20424 if (20421 = -96) goto 20422	

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

<b>20424 To which country does this place belong?</b>	
<i>Please select country name from the list!</i>	
Country List [999997]	<input type="checkbox"/>
Land not in list [-96]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (20424 = -96) goto 20425 if (20424 <> -96) goto 20500Z	

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

## Update Citizenship (S4)

<b>20110a When we asked last time, you said that you did not have German citizenship. Have you acquired German citizenship in the meantime?</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Target person disagrees [-20]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (20110a = 1) goto 20110b if (20110a = 2) goto 20110c if (20110a = -97, -98, -20) goto 20312Z	

Variables		
t406050	German nationality	pTargetCATI

<b>20110b When did you earn German citizenship?</b>	
If the target person can only remember the time of year or season, then please enter the following codes accordingly: 21: Starting of the year/winter 24: Spring/Easter 27: Mid-year/summer 30: Fall 32: End of year	
_ _  month	
Range: 1 - 12	
_ _ _ _  Year	
Range: 1,900 - 9,999	
goto 20312Z	

Variables		
t40607m	Date of naturalization (month)	pTargetCATI
t40607y	Date of naturalization (year)	pTargetCATI

<b>20110c Do you intend to apply for German citizenship or have you already applied for it?</b>	
yes, I plan to apply [1]	<input type="checkbox"/>
yes, I have already applied [2]	<input type="checkbox"/>
no, neither [3]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 20110d	

Variables		
t406120	Planned naturalization	pTargetCATI



**20110d Is your residency in Germany permanent or temporary?**

*"Temporary residency" means, for example, an "Aufenthaltserlaubnis" (residence permit), a "Sichtvermerk" (visa), a "befristete Aufenthaltserlaubnis" (limited residence permit), an "Aufenthaltsbewilligung" (permission to reside), an "Aufenthaltsbefugnis" (residence title for exceptional reasons) or "Duldung" (tolerance). An "unbefristeter Aufenthalt" (unlimited residence permit) means, for example, a "Niederlassungserlaubnis" (permanent residency permit), an "Aufenthaltsberechtigung" (permanent residency permit -pre 2005) or an "unbefristete Aufenthaltserlaubnis" (unlimited residency permit - pre 2005).*

Legally limited [1]

☐

Legally unlimited [2]

☐Refused  
[-97]☐

Don't know [-98]

☐

if (20110d = 1, -97, -98) goto 20110e  
if (20110d = 2) goto 20312Z

**Variables**

t406130

Residence permit

pTargetCATI

**20110e Are you currently permitted to work in Germany?**

yes [1]

☐

no [2]

☐Refused  
[-97]☐

Don't know [-98]

☐

goto 20312Z

**Variables**

t406140

Work permit

pTargetCATI

**Migration intentions (S4)**

**20240 Have you recently considered going to a country other than Germany for an extended period of time or permanently? Please only consider stays of longer than 3 months.***Cases where the respondent comes from another country and intends to return there should be included here.*yes [1] ☐no [2] ☐Refused  
[-97] ☐Don't know [-98] ☐

if (20240 = 1) goto 20241

if (20240 = 2, -97, -98) goto 20245Z

**Variables**

t431000	Migration sentiment	pTargetCATI
---------	---------------------	-------------

**20243 How long could you imagine such a residency lasting?**A stay of three months to a year [1] ☐A stay of more than a year up to 3 years [2] ☐A stay of more than 3 years up to 5 years [3] ☐A stay of more than 5 years up to 10 years [4] ☐A permanent stay of unlimited duration. [5] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 20244

**Variables**

t431030	Migration duration	pTargetCATI
---------	--------------------	-------------

**20244 When do you intend this stay to start?**Within the next 12 months [1] ☐Not within the next 12 months but within the next three  
years [2] ☐At some time but not within the next three years. [3] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 20245

**Variables**

t431040	Migration plan	pTargetCATI
---------	----------------	-------------

<b>20245    How likely are you to actually realize your intention to stay?</b>	
Very unlikely [1]	<input type="checkbox"/>
rather unlikely [2]	<input type="checkbox"/>
rather likely [3]	<input type="checkbox"/>
Very likely [4]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>goto 20245Z</i>	

Variables		
t431050	Migration probability	pTargetCATI

## **START of school episode loop**

<b>22103    [AUTO] Episode mode</b>	
Newly integrated episode in panel [2]	<input type="checkbox"/>
Follow-up episode in panel [3]	<input type="checkbox"/>
Supplemented in the X module [4]	<input type="checkbox"/>
<i>if (22103 = 2, 4) goto 22108</i> <i>if (22103 = 3) goto 22103P1</i> <i>autoif (30300 &lt;&gt; 2 &amp; 22101a &lt; 22107) 22103 = 2</i> <i>autoif (30300 &lt;&gt; 2 &amp; 22101a &gt;= 22107) 22103 = 3</i> <i>autoif (30300 = 2) 22103 = 4</i>	

Variables		
ts11400	Episode mode	spSchool

**22108 Was that a school in Germany?**

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

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (22108 = 1) goto 22109

if (22108 = 2) goto 22112

if (22108 = -97, -98) goto 22114

**Variables**

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

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

list of municipalities [999997] ☐

Ort not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (22109 <> -96, 1011) goto 22114

if (22109 = 1011) goto 22111b

if (22109 = -96) goto 22110

**Variables**

ts11202_g1	Municipality of school (west/east)	spSchool
ts11202_g2R	Municipality of school (federal state)	spSchool
ts11202_g3R	Municipality of school (RS region)	spSchool
ts11202_g4R	Municipality of school (RS administrative district)	spSchool

<b>22112 In what country was the school in?</b>	
Country List [999997]	<input type="checkbox"/>
Land not in list [-96]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
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))	
<b>22114 What type of school did you attend there? (Was it for instance a Hauptschule, a Realschule, or a Gymnasium?)</b>	
Condition: if (h_etappe = 6 & 22108 = 2)	
<b>22114 What school did you attend there? Please indicate the equivalent German school type.</b>	
<i>Do not read out options.</i> <i>This section should only include schools (also) leading to a general school-leaving qualification.</i>	

## 2 Students, CAPI/CATI (ID 174)

Elementary school [1]	<input type="checkbox"/>
Orientation stage [first two years of secondary education] (also known as induction and remedial stages, e.g. in Meckl.-Vorpommern, Rhineland-Palatinate) [2]	<input type="checkbox"/>
Volksschule [former name for compulsory school] [3]	<input type="checkbox"/>
Hauptschule [school for basic secondary education] [4]	<input type="checkbox"/>
Realschule / Realschule (known as Mittelschule up until 1964) [5]	<input type="checkbox"/>
Verbundene Haupt- und Realschule [type of school in Berlin, Hesse, Mecklenburg-West Pomerania and Lower Saxony offering basic and intermediate secondary education] (also a Sekundarschule [type of school in Bremen and Saxony-Anhalt offering basic and intermediate secondary education], Regelschule [school offering basic and intermediate secondary in Thuringia], Mittelschule, Oberschule [type of school in Brandenburg offering basic and intermediate secondary education], Wirtschaftsschule [type of school in Bavaria offering intermediate secondary education with a focus on commerce], Regionale Schule [type of school in Mecklenburg-West Pomerania offering basic and intermediate secondary education], Regionalschule [type of school in Schleswig-Holstein offering basic and intermediate secondary education], extended Realschule, Realschule Plus [type of school in Rhineland-Palatinate offering basic and intermediate secondary education], Gemeinschaftsschule [type of Gesamtschule in Schleswig-Holstein], Werkrealschule [type of school in Baden-Württemberg offering basic and intermediate secondary education in combination with basic vocational education], district school, middle school, dual Oberschule [former type of school in Rhineland-Palatinate offering basic and intermediate secondary education]) [6]	<input type="checkbox"/>
Polytechnische Oberschule [type of school in the former GDR offering intermediate secondary education] [7]	<input type="checkbox"/>
Gymnasium, also called Kolleg [full-time classes for adults leading to the Allgemeine Hochschulreife] [8]	<input type="checkbox"/>
Extended Oberschule [type of school in the former GDR leading to university entrance qualification] [9]	<input type="checkbox"/>
Comprehensive school (also integrated school) [10]	<input type="checkbox"/>
Waldorf school [11]	<input type="checkbox"/>
Special needs school, also special needs center [12]	<input type="checkbox"/>
vocational school (leading to a school-leaving qualification; e.g., a Fachoberschule (vocational school at upper secondary level leading to the Fachhochschulreife)) [13]	<input type="checkbox"/>
Other school [14]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if ((22114 = 1 to 5, 11 to 12) OR (22108 = 2)) goto 22118          if ((22114 = 6, 10) &amp; 22108 &lt;&gt; 2) goto 22117b          if ((22114 = 8, 13, 14) &amp; 22108 &lt;&gt; 2) goto 22115          if ((22114 = -97, -98) &amp; 22108 &lt;&gt; 2) goto 22117          autoif (22114 = 2) 22121 = 1</p>	

1: Grundschule  
 2: Orientierungsstufe, auch Erprobungsstufe und Förderstufe, z.B. in Meckl.-Vorpommern, Rheinland-Pfalz  
 if (h\_etalpe = 8) 3: Volksschule  
 4: Hauptschule  
 if (h\_etalpe = 6, 7) 5: Realschule  
 if (h\_etalpe = 8) 5: Realschule, bis 1964: Mittelschule  
 6: verbundene Haupt- und Realschule auch Sekundar-, Regel-, Mittel-, Ober- und Wirtschaftsschule, Regionale Schule, Regionalschulen, Erweiterte Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, Stadtteilschule, Mittelstufenschule, Duale Oberschule  
 if (h\_etalpe = 8) 7: Polytechnische Oberschule (POS)  
 8: Gymnasium, auch Kolleg  
 if (h\_etalpe = 8) 9: Erweiterte Oberschule (EOS)  
 10: Gesamtschule, auch integrierte Schulen  
 11: Waldorfschule  
 12: Sonder-/Förderschule, auch Förderzentrum  
 13: berufliche Schule (zur Erreichung eines allgemeinbildenden Schulabschlusses, z.B. Fachoberschule)  
 14: andere Schule

Variables		
ts11204	type of school	spSchool

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] ☐

Schule not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

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

Variables		
ts11205	Type of school (2nd request)	spSchool

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



if (h\_etalpe = 7, 8) goto 22117  
if (h\_etalpe = 6) goto 22116a

#### Variables

ts11206_O	Another type of school	spSchool
-----------	------------------------	----------

**22117** Was that a formal vocational training program in which you had the option of doing a vocational traineeship?

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 22118

#### Variables

ts11207	Integrated vocational training course	spSchool
---------	---------------------------------------	----------

**22117b** What track did you attend there?

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] ☐

No division into school tracks [-20] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 22118

#### Variables

ts11225	School branch Gesamtschule /SmB	spSchool
---------	---------------------------------	----------



22118

From when until when did you attend this school?

If subject can only remember a season, please enter the following numbers:

21 = Start of year/winter,

24 = Spring, Easter,

27 = Mid-year/summer,

30 = Autumn,

32 = Year-end

|\_|\_|\_|

month

Range: 1 - 12

|\_|\_|\_|\_|\_|

Year

Range: 1,900 - 9,999

goto 22119

Variables		
ts1111m	First month school was attended	spSchool
ts1111y	First year school was attended	spSchool
ts1111m_g1	Check module: start date (month, edited)	spSchool
ts1111y_g1	Check module: start date (year, edited)	spSchool

Condition: if (22103 = 2, 4)

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

Condition: if (22103 = 3)

**22119 Until when did you attend this school?**

If the TP can only remember the time of year, please enter the following codes accordingly: 21 = Starting of the year/winter, 24 = Spring/Easter, 27 = Mid-year/summer, 30 = Fall, 32 = End of the year

|\_|\_| month

Still attending this school [-5]

☐

Range: 1 - 12

|\_|\_|\_| Year

Still attending this school [-5]

☐

Range: 1,900 - 9,999

if ((h\_dauertan = 1, 3, 4) &amp; 22114 &lt;&gt; 2) goto 22121

if ((h\_dauertan = 1, 3, 4) &amp; 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 &gt; 0 &amp; 22119 &lt; 20102(intm/intj)) h\_dauertan = 3

autoif (22119 = -97, -98) h\_dauertan = 4

autoif (22119 = -5) 22120 = 1

autoif (22119 = -5) 22119 = 20102(intm/intj)

**Variables**

ts1112m	Final month of school episode	spSchool
ts1112y	Final year of school episode	spSchool
ts1112m_g1	Check module: end date (month, edited)	spSchool
ts1112y_g1	Check module: end date (year, edited)	spSchool

**22120 Do you still attend this school?**

Yes, I still attend this school [1]

☐

no [2]

☐Refused  
[-97]☐

Don't know [-98]

☐

if (22114 &lt;&gt; 2) goto 22121

if (22114 = 2) goto 22133aZ

autoif (22120 = 1) h\_dauertan = 1

**Variables**

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

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] ☐

Refused [-97] ☐

Don't know [-98] ☐

*if (h\_dauertan = 2, 3, 4) goto 22122*

*if (h\_dauertan = 1) goto 22129*

#### Variables

ts11208	Primary activity/secondary activity	spSchool
---------	-------------------------------------	----------

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 school-leaving 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]	<input type="checkbox"/>
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]	<input type="checkbox"/>
Certificate of intermediate secondary education / leaving certificate of the Realschule / leaving certificate of the Wirtschaftsschule [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]	<input type="checkbox"/>
Fachhochschulreife [entrance qualification for universities of applied sciences] [4]	<input type="checkbox"/>
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]	<input type="checkbox"/>
Leaving certificate of a special needs school [6]	<input type="checkbox"/>
Other school-leaving qualification [7]	<input type="checkbox"/>
no school-leaving qualification was intended [-6]	<input type="checkbox"/>
No school-leaving qualification [-5]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p> <i>if ((22122 = 1, 2, 3, 6) &amp; 22108 = 2) goto 22126</i>  <i>if ((22122 = 1, 2, 3, 6) &amp; (22108 = 1, -97, -98)) goto 22133</i>  <i>if (22122 = 4) goto 22123</i>  <i>if (22122 = 5) goto 22124</i>  <i>if (22122 = 7) goto 22125</i>  <i>if (22122 = -5) goto 22129</i>  <i>if (22122 = -6, -97, -98) goto 22133aZ</i>  <i>If (h_etalpe = 6, 7) 1: einfacher Hauptschulabschluss/Berufsbildungs- /Berufsreife, Erster allgemeinbildender Schulabschluss</i>  <i>if (h_etalpe = 8) 1: einfacher Haupt-/Volksschulabschluss/8. Klasse POS</i>  <i>2: qualifizierender/ qualifizierter Hauptschulabschluss/ Erweiterte Berufsbildungsreife/ Berufsreife mit Leistungsfeststellung/ Sekundarabschluss I – Hauptschulabschluss/ Hauptschulabschluss nach Klasse 10</i>  <i>If (h_etalpe = 6, 7) 3: Mittlere Reife/ Real-/Wirtschaftsschulabschluss/Fachschul-/Fachoberschulreife, Mittlerer Schulabschluss, Mittlerer Bildungs- /Erweiterter Sekundar- /Qualifizierter Sekundar-, Erweiterter Realschul-/Qualifizierter Realschulabschluss</i>  <i>if (h_etalpe = 8) 3: Mittlere Reife/ Real-/ Wirtschaftsschulabschluss/ Fachschul-/Fachoberschulreife/10. Klasse POS</i>  <i>4: Fachhochschulreife</i>  <i>if (h_etalpe = 6, 7) 5: andere Hochschulreife (Abitur)</i>  <i>if (h_etalpe = 8) 5: andere Hochschulreife (Abitur/EOS 12. Klasse)</i>  <i>6: Sonder-/Förderschulabschluss</i>  <i>7: anderer Abschluss</i> </p>	

Variables

ts11209	school-leaving qualification	spSchool
---------	------------------------------	----------

<b>22123 Does this mean fachgebundene Hochschulreife, the part of the Fachhochschulreife which took part at school (e.g. after leaving the Gymnasiums after 12th grade) or complete Fachhochschulreife?</b>	
<<Fachhochschulreife (FHR): qualification to study at a Fachhochschule (FH); subject-linked FHR: limited qualification only to take up studies in specified technical fields at FH; part at school of FHR- comprehensive FHR: "comprehensive" FHR consists of a part at school and a subject-linked preparation. The part at school may generally be acquired after completion of 12th grade of a higher educational level school. FH-studies are only allowed in combination with vocation-linked part of education.>>	
A fachgebundene Fachhochschulreife [1]	<input type="checkbox"/>
A Fachhochschulreife obtained through taking certain academic courses of vocational education at upper secondary level [2]	<input type="checkbox"/>
A full Fachhochschulreife [3]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (22108 = 2) goto 22126 if (22108 = 1, -97, -98) goto 22133	

Variables		
ts11210	Type of Fachhochschulreife	spSchool

<b>22124 Was this a "fachgebundene Fachhochschulreife" (Qualification entitling holder to study particular subjects at a higher education institution), obtained through taking certain academic courses of vocational education at upper secondary level (e.g. upon leaving the 12th grade of a "Gymnasium"), or was this a full "Fachhochschulreife"?</b>	
An "allgemeine Hochschulreife" qualifies the student to enroll in any subject at any kind of university while a "fachgebundene Hochschulreife" is a qualification only for certain fields.	
A fachgebundene Hochschulreife [1]	<input type="checkbox"/>
A general university entrance qualification [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (22108 = 2) goto 22126 if (22108 = 1, -97, -98) goto 22133	

Variables		
ts11211	Type of Abitur	spSchool

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

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

**Variables**

ts11212_O	Other school-leaving qualification	spSchool
-----------	------------------------------------	----------

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

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

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 22133aZ

**Variables**

ts11213	Recognition of school-leaving qualification in Germany	spSchool
---------	--	----------

Condition: if (h\_dauertan = 1)

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

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

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

Condition: if ((h\_dauertan = 2, 3, 4) & 22108 = 2)

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

*Do not read out 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 school-leaving certificate/basic leaving certificate of the Hauptschule/Volksschule/8th grade of a Polytechnische Oberschule [1]	<input type="checkbox"/>
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]	<input type="checkbox"/>
Mittlere Reife/Leaving certificate of the Realschule/ leaving certificate of Wirtschaftsschule/ 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 Wirtschaftsschule/ Fachschul-/Fachoberschulreife/ 10th grade POS [3]	<input type="checkbox"/>
Fachhochschulreife [4]	<input type="checkbox"/>
Other university entrance qualification (Abitur/EOS 12th grade) [5]	<input type="checkbox"/>
Leaving certificate of a special needs school [6]	<input type="checkbox"/>
Other qualification [7]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>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: einfacher Hauptschulabschluss/Berufsbildungs-/Berufsreife, Erster allgemeinbildender Schulabschluss  if (h_etappe = 8) 1: einfacher Haupt-/Volksschulabschluss/8. Klasse POS  2: qualifizierender/ qualifizierter Hauptschulabschluss/ Erweiterte Berufsbildungsreife/ Berufsreife mit Leistungsfeststellung/ Sekundarabschluss I – Hauptschulabschluss/ Hauptschulabschluss nach Klasse 10  If (h_etappe = 6, 7) 3: Mittlere Reife/ Real-/Wirtschaftsschulabschluss/Fachschul-/Fachoberschulreife, Mittlerer Schulabschluss, Mittlerer Bildungs-/ Erweiterter Sekundar- /Qualifizierter Sekundar- / Erweiterter Realschul-/Qualifizierter Realschulabschluss  if (h_etappe = 8) 3: Mittlere Reife/ Real-/ Wirtschaftsschulabschluss/ Fachschul-/ Fachoberschulreife/ 10. Klasse POS  4: Fachhochschulreife  if (h_etappe = 6, 7) 5: andere Hochschulreife (Abitur)  if (h_etappe = 8) 5: andere Hochschulreife (Abitur/EOS 12. Klasse)  6: Sonder-/Förderschulabschluss  7: anderer Abschluss</p>	
Variables	
ts11214	Intended school-leaving qualification
spSchool	

**22130 Would that (have) been a subject-linked leaving certificate (Fachhochschulreife), the school part of Fachhochschulreife (e.g. after leaving the Gymnasium in 12th grade) or a general Fachhochschulreife?**

*Fachhochschulreife (FHR): entitles holders to study at an FH; fachgebundene FHR: entitles holders to study only particular subjects at an FH; academic component of the FHR – full FHR: The "full" FHR consists of an academic component and previous practical qualifications. The academic component can generally be achieved upon completion of the 12th grade of an upper secondary school. Admission for higher education at an FH is only possible upon completing both the academic and the practical component.*

A fachgebundene Fachhochschulreife [1] ☐

A Fachhochschulreife obtained through taking certain academic courses of vocational education at upper secondary level [2] ☐

A full Fachhochschulreife [3] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 22133aZ

Variables

ts11215	Type of Fachhochschulreife	spSchool
---------	----------------------------	----------

**22131 Would that have been a “fachgebundene Hochschulreife” or an “allgemeine Hochschulreife”?**

*An “allgemeine Hochschulreife” qualifies the student to enroll in any subject at any kind of university while a “fachgebundene Hochschulreife” is a qualification only for certain fields.*

A fachgebundene Hochschulreife [1] ☐

A general university entrance qualification [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 22133aZ

Variables

ts11216	Type aspired Abitur	spSchool
---------	---------------------	----------

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



goto 22133aZ

Variables

ts11217_O	Other intended school-leaving qualification	spSchool
-----------	---	----------



Condition: if (h\_etappe = 8)

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

Condition: if (h\_etappe = 6, 7)

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

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

|\_| , |\_|

Only score known [-93]

☐

No grade assigned [-6]

☐

Range: 0.5 - 6.0

*if (22133 = -93) goto 22133a*

*if (22133 <> -93 & h\_etappe = 6 goto 22133b)*

*if (22133 <> -93 & h\_etappe = 7, 8 & (22122 = 4, 5)) goto 22133f*

*if (22133 <> -93 & h\_etappe = 7, 8 & (22122 <> 4, 5)) goto 22133aZ*

Variables

ts11218

Final grade school-leaving certificate

spSchool

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

|\_|\_|

Range: 0 - 15

*if (h\_etappe = 6) goto 22133b*

*if ((22122 = 4, 5) & h\_etappe = 7, 8) goto 22133f*

*if ((22122 <> 4, 5) & h\_etappe = 7, 8) goto 22133aZ*

Variables

t724702

Points on school-leaving certificate

spSchool

Condition: if (22122 = 4, 5)

**22133b What was your last semester grade in mathematics?**

Condition: if (22122 &lt;&gt; 4, 5)

**22133b What grade did you get in math 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."*

|\_| , |\_|

Only score known [-93]

☐

No grade assigned [-6]

☐

Range: 0.5 - 6.0

if (22133b &lt;&gt; -93) goto 22133d

if (22133b = -93) goto 22133c

Variables

t724112

Last semester grade in mathematics

spSchool

Condition: if (22122 = 4, 5)

**22133c And how many points did you have in mathematics in your final school semester?**

Condition: if (22122 &lt;&gt; 4, 5)

**22133c How many points did you get in Math on this school-leaving certificate?**

|\_|\_|

Range: 0 - 15

goto 22133d

Variables

t724712

Last semester points in mathematics

spSchool

Condition: if (22122 = 4, 5)

**22133d What was your last semester 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."

|\_| , |\_|

Only score known [-93]

☐

No grade assigned [-6]

☐

Range: 0.5 - 6.0

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

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

if (22133d = -93) goto 22133e

Variables

t724111

Last semester grade in German

spSchool

Condition: if (22122 = 4, 5)

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

Condition: if (22122 <> 4, 5)

**22133e How many points did you get in German on this school-leaving certificate?**

|\_|\_|

Range: 0 - 15

if (22122 = 4, 5) goto 22133f

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

Variables

t724714

Last semester points in German

spSchool

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

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

[List school subjects] [9990]

☐

Fach not in list  
[-96]

☐

Refused  
[-97]

☐

Don't know [-98]

☐

if (22133f > 0) goto 22133h

if (22133f = -96) goto 22133g

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

Variables

t724801

1st "Abitur" subject

spSchool

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



goto 22133h

Variables

t724806_O	1st Abitur subject, open	spSchool
-----------	--------------------------	----------

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

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

[List school subjects] [9990] ☐

Fach not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

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

Variables

t724802	2nd Abitur subject	spSchool
---------	--------------------	----------

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



goto 22133j

Variables

t724807_O	2nd Abitur subject, open	spSchool
-----------	--------------------------	----------

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

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

[List school subjects] [9990] ☐

Fach not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

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

**Variables**

t724803	3rd Abitur subject	spSchool
---------	--------------------	----------

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

goto 22133l

**Variables**

t724808_O	3rd Abitur subject, open	spSchool
-----------	--------------------------	----------

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

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

[List school subjects] [9990] ☐

Fach not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

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

**Variables**

t724804	4th Abitur subject, open	spSchool
---------	--------------------------	----------

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



goto 22133n

Variables

t724809_O	4th Abitur subject, open	spSchool
-----------	--------------------------	----------

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

Please select fifth subject from the list. If there was no fifth subject, then please click "No fifth subject". Please also record subjects that were tested orally.

[List school subjects] [9990] ☐

No fifth subject [-93] ☐

Fach not in list [-96] ☐

Refused [-97] ☐

Don't know [-98] ☐

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

Variables

t724805	5th Abitur subject	spSchool
---------	--------------------	----------

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



goto 22133aZ

Variables

t724810_O	5th Abitur subject, open	spSchool
-----------	--------------------------	----------

**22133p What was vocational focus in school?***Please read out the answer options.*Business and administration [1] ☐Nutrition and home economics [2] ☐Technology [3] ☐Health care, social work, nursing [4] ☐Design, art [5] ☐Agriculture, farming [6] ☐Media, media design, communications [7] ☐Color technology and interior design [8] ☐Biotechnology [9] ☐Another focus [10] ☐*There was no vocational focus. [-93]* ☐*Refused [-97]* ☐*Don't know [-98]* ☐*if (22133p = 10) goto 22133q**if (22133p <> 10 & h\_etappe = 7, 8) goto 22133Z**if (22133p <> 10 & h\_etappe = 6) goto 22133r***Variables**

ts11236	Vocational focus in school	spSchool
---------	----------------------------	----------

**22133r Did you have practical coursework in addition to theoretical lessons? What we mean by that would be instruction in school-run workshops, kitchens or offices, but not an internship in a “real-world” business.**yes [1] ☐no [2] ☐*Refused [-97]* ☐*Don't know [-98]* ☐*if (22133r = 1) goto 22133s**if (22133r = 2, -97, -98) goto 22133t***Variables**

ts11237	Practical 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] ☐Little time [2] ☐about half [3] ☐Most of the time [4] ☐Almost the whole time [5] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 22133t

**Variables**

ts11238	Time spent in practical coursework	spSchool
---------	------------------------------------	----------

**22133t In some vocational schools, the practical portion of the instruction takes place as a practicum in a trade workshop, a social services setting or a company. Did you do an internship while in school?**yes [1] ☐no [2] ☐Refused  
[-97] ☐Don't know [-98] ☐

if (22133t = 1) goto 22133u

if ((22133t = 2, -97, -98) &amp; 22133p &lt;&gt; -93) goto 22133v

if ((22133t = 2, -97, -98) &amp; 22133p = -93) goto 22133Z

**Variables**

ts11239	Vocational school internship	spSchool
---------	------------------------------	----------

**22133u For how many weeks were you in this internship?**

|\_|\_|\_|

Range: 1 - 99

if (22133p &lt;&gt; -93) goto 22133v

if (22133p = -93) goto 22133Z

**Variables**

ts11240	Vocational school internship duration	spSchool
---------	---------------------------------------	----------



<b>22133v In your opinion, how much insight did you gain into your chosen vocation by attending this vocational school?</b>	
<i>Please read out the answer options.</i>	
Very much [1]	<input type="checkbox"/>
rather much [2]	<input type="checkbox"/>
rather little [3]	<input type="checkbox"/>
None at all [4]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
goto 22133Z	

Variables		
ts11241	Insight into career field	spSchool

<b>22134 During the period from &lt;22118&gt; to &lt;22119&gt;, did you attend a school in a country outside Germany for at least one month?</b>	
<i>Short periods of attendance at partner schools are not to be included.</i>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
if (22103 = 2) goto 22105 if (22103 = 3 & 22107 = 22101a & (22101P1 = 0, 2)) goto 22105 if (22103 = 3 & 22107 = 22101a & 22101P1 = 1) goto 22134Z if (22103 = 3 & 22107 < 22101a) goto 22134Z if (22103 = 4) goto 22134Z	

Variables		
ts11219	School attendance abroad for at least one month	spSchool

## Start Loop recognized school-leaving qualification

<b>22142 Did you achieve this school-leaving qualification in Germany?</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
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

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

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

22144When did you earn / When were you awarded this qualification?

If subject can only remember a season, please enter the following codes:  
21 = Start of year/winter,  
24 = Spring, Easter,  
27 = Mid-year/summer,  
30 = Autumn,  
32 = Year-end

month

In this month [-5]

Range: 1 - 12

Year

In this month [-5]

Range: 1,900 - 9,999

goto 22145

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

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

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

**22145 And 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 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 school-leaving certificate/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 Wirtschaftsschule/ 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 Wirtschaftsschule/ Fachschul-/Fachoberschulreife/ 10th grade POS [3] ☐

Fachhochschulreife [4] ☐

Other university entrance qualification (Abitur/EOS 12th grade) [5] ☐

Leaving certificate of a special needs school [6] ☐

Other qualification [7] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 22146

if (h\_etalpe = 6, 7) 1: einfacher Hauptschulabschluss/Berufsbildungs-/Berufsreife, Erster allgemeinbildender Schulabschluss

if (h\_etalpe = 8) 1: einfacher Haupt-/Volksschulabschluss/8. Klasse POS

2: qualifizierender/ qualifizierter Hauptschulabschluss/ Erweiterte Berufsbildungsreife/ Berufsreife mit Leistungsfeststellung/ Sekundarabschluss I – Hauptschulabschluss/ Hauptschulabschluss nach Klasse 10

if (h\_etalpe = 6, 7) 3: Mittlere Reife/ Real-/Wirtschaftsschulabschluss/Fachschul-/Fachoberschulreife, Mittlerer Schulabschluss, Mittlerer Bildungs- /Erweiterter Sekundar- /Qualifizierter Sekundar-, Erweiterter Realschul-/Qualifizierter Realschulabschluss

if (h\_etalpe = 8) 3: Mittlere Reife/ Real-/ Wirtschaftsschulabschluss/ Fachschul-/ Fachoberschulreife/10. Klasse POS

4: Fachhochschulreife

if (h\_etalpe = 6, 7) 5: andere Hochschulreife (Abitur)

if (h\_etalpe = 8) 5: andere Hochschulreife (Abitur/EOS 12. Klasse)

6: Sonder-/Förderschulabschluss

7: anderer Abschluss

Variables

ts11302	School-leaving qualification awarded	spSchoolExtExam
---------	--------------------------------------	-----------------

<b>22106a [AUTO] Abitur/Fachhochschulreife earned in Germany</b>		
no Abitur/Fachhochschulreife [0]	<input type="checkbox"/>	
Abitur/Fachhochschulreife received in Germany [1]	<input type="checkbox"/>	
Abitur/Fachhochschulreife earned outside of Germany [2]	<input type="checkbox"/>	
<p><i>goto 22137Z</i></p> <p><i>autoif (ANY((22122 = 4, 5) &amp; 22108 = 2) &amp; 22106a &lt;&gt; 1) 22106a = 2</i></p> <p><i>autoif (ANY((22122 = 4, 5) &amp; (22108 = 1, -97, -98))) 22106a = 1</i></p> <p><i>autoif (ANY((22145 = 4, 5) &amp; 22142 = 2) &amp; 22106a &lt;&gt; 1) 22106a = 2</i></p> <p><i>autoif (ANY((22145 = 4, 5) &amp; (22142 = 1, -97, -98))) 22106a = 1</i></p>		
<b>Variables</b>		
tf11105	Abitur/Fachhochschulreife received in Germany	pTargetCATI

## Start of vocational preparation loop

<b>23103 [AUTO] Episode mode</b>		
Newly integrated episode in panel [2]	<input type="checkbox"/>	
Follow-up episode in panel [3]	<input type="checkbox"/>	
Supplemented in the X module [4]	<input type="checkbox"/>	
<p><i>if (23103 = 2, 4) goto 23109</i></p> <p><i>if (23103 = 3) goto 23103P1</i></p> <p><i>autoif (30300 &lt;&gt; 3 &amp; 23101a &lt; 23110) 23103 = 2</i></p> <p><i>autoif (30300 &lt;&gt; 3 &amp; 23101a &gt;= 23110) 23103 = 3</i></p> <p><i>autoif (30300 = 3) 23103 = 4</i></p>		
<b>Variables</b>		
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 (BGH) [2] ☐

One-year full-time vocational school specially for career preparation [3] ☐

Employment agency/job center program for career preparation (e.g. JUMP, EQJ, AQJ) [4] ☐

Introductory qualification (EQ) or introductory qualification year (EQJ) [5] ☐

Two-year Berufsfachschule to obtain a higher school-leaving qualification [6] ☐

Employment agency/job center (BvB) program for career preparation [7] ☐

Professional introductory year (BEJ) [8] ☐

Another program leading to a potential apprenticeship/vocational training program [9] ☐

Refused [-97] ☐

Don't know [-98] ☐

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

*if (23109 = 9) goto 23109a*

*if (h\_etappe = 7, 8)*

*1: Berufsvorbereitungsjahr, kurz BVJ*

*2: Berufsgrundbildungsjahr, kurz BGJ*

*3: einjährige Berufsfachschule speziell zur Berufsvorbereitung*

*4: berufsvorbereitende Maßnahme des Arbeitsamtes/ Arbeitsagentur (z.B. JUMP, EQJ, AQJ)*

*if (h\_etappe = 6)*

*1: Berufsvorbereitungsjahr, kurz BVJ*

*2: Berufsgrundbildungsjahr, kurz BGJ*

*3: einjährige Berufsfachschule speziell zur Berufsvorbereitung*

*5: Einstiegsqualifizierung, kurz EQ oder Einstiegsqualifizierungsjahr, kurz EQJ*

*6: zweijährige Berufsfachschule, um einen höheren Schulabschluss zu erwerben*

*7: berufsvorbereitende Maßnahme der Arbeitsagentur bzw. des Arbeitsamtes, kurz BvB*

*8: Berufseinstiegsjahr, kurz BEJ*

*9: Eine andere Maßnahme, in der man sich auf eine Ausbildung vorbereiten kann*

Variables

ts13103	Program type	spVocPrep
---------	--------------	-----------

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 career preparation program?**

*If the program was interrupted, record the precise time frame. If the TP only remembers the time of year or seasons, please enter the following codes: : 21: Start of the year/winter, 24: Spring/Easter, 27: Mid-year/summer, 30: Fall, 32: End of the year*

From month

Range: 0 - 12

Year

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 the TP can only remember seasons, please enter the following codes: 21=start of year/winter, 24=spring/Easter, 27=mid-year/summer, 30=fall, 32=end of year

To month

until today [-5] ☐

Range: 1 - 12

Year

until today [-5] ☐

Range: 0 - 9,999

if (h\_etappe = 6 & h\_dauertan <> 2 & (23103 = 2, 4)) goto 23113a  
if ((h\_etappe = 7, 8 & h\_dauertan <> 2) OR (h\_etappe = 6 & h\_dauertan <> 2 & 23103 = 3)) goto 23114Z  
if (h\_dauertan = 2) goto 23113

autoif (23112 = -5) h\_dauertan = 1

autoif (23112 = 20102(intm/intj)) h\_dauertan = 2

autoif (23112 > 0 & 23112 < 20102(intm/intj)) h\_dauertan = 3

autoif (23112 = -97, -98) h\_dauertan = 4

autoif (23112 = -5) 23113 = 1

autoif (23112 = -5) 23112 = 20102(intm/intj)

autoif ((23111(bvstm) = 1 to 12) & (23112(bvendm) = 1 to 12)) h\_bvdau = (((23112(bvendj) - 1900) \* 12) + 23112(bvendm)) - (((23111(bvstj) - 1900) \* 12) + 23111(bvstm)) + 1

autoif ((23111(bvstm) = 1 to 12) & (23112(bvendm) = 21 to 32)) h\_bvdau = (((23112(bvendj) - 1900) \* 12) + 23112(bvendm) - 20) - (((23111(bvstj) - 1900) \* 12) + 23111(bvstm)) + 1

autoif ((23111(bvstm) = 21 to 32) & (23112(bvendm) = 1 to 12)) h\_bvdau = (((23112(bvendj) - 1900) \* 12) + 23112(bvendm)) - (((23111(bvstj) - 1900) \* 12) + 23111(bvstm) - 20) + 1

autoif ((23111(bvstm) = 21 to 32) & (23112(bvendm) = 21 to 32)) h\_bvdau = (((23112(bvendj) - 1900) \* 12) + 23112(bvendm) - 20) - (((23111(bvstj) - 1900) \* 12) + 23111(bvstm) - 20) + 1

autoif (23111(bvstm) < 0 OR 23111(bvstj) < 0 OR 23112(bvendm) < 0 OR 23112(bvendj) < 0) h\_bvdau = -5

autoif (h\_bvdau = 1, 2) h\_bvdau2 = 1

autoif (h\_bvdau > 2 or h\_bvdau = -5) h\_bvdau2 = 2

### Variables

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



<b>23113 Are you currently still participating in this measure?</b>	
Yes, I am still participating [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>if (h_etalpe = 6 &amp; (23103 = 2, 4)) goto 23113a</i> <i>if (h_etalpe = 7, 8 OR (h_etalpe = 6 &amp; 23103 = 3)) goto 23114Z</i> <i>autoif (23113 = 1) h_dauertan = 1</i>	

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

<b>23113a Are/Were you attending this career preparation program full-time or part-time?</b>	
<i>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.</i>	
Full-time work [1]	<input type="checkbox"/>
Part-time work [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>goto 23114</i>	

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

<b>23114 Please tell me the name of the place or municipality in which the program took / is taking place!</b>	
list of municipalities [999997]	<input type="checkbox"/>
Location outside of Germany [-5]	<input type="checkbox"/>
Ort not in list [-96]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
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 (RS federal state)	spVocPrep

<b>23115 Did you discontinue your participation or did you participate through to the end?</b>	
<i>Please classify people who are currently on a break from their studies as ended prematurely (=1).</i>	
Ended prematurely [1]	<input type="checkbox"/>
Participated until the end [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (h_etappe = 7, 8 & (23103 = 2 OR (23103 = 3 & 23110 = 23101a))) goto 23137 if (h_etappe = 7, 8 & (23103 = 4 OR (23103 = 3 & 23110 < 23101a))) goto 23137Z if (h_etappe = 6 & 23115 = 1) goto 23115aZ if (h_etappe = 6 & (23115 = 2, -97, -98)) goto 23115Z	

Variables		
ts13201	Termination of career preparation program	spVocPrep

<b>23115a Why did you leave the program early? Did the federal employment agency, the school or the business end the program, did you end it yourself or was it by mutual agreement?</b>		
Termination by federal employment agency, school or business [1]		<input type="checkbox"/>
Termination on own initiative [2]		<input type="checkbox"/>
Termination by mutual agreement [3]		<input type="checkbox"/>
<i>Refused</i> [-97]		<input type="checkbox"/>
<i>Don't know</i> [-98]		<input type="checkbox"/>
<i>if (23115a = 1) goto 23115b</i> <i>if (23115a = 2, 3) goto 23115h</i> <i>if (23115a = -97, -98) goto 23115Z</i>		
<b>Variables</b>		
ts13202	Termination of career preparation program by school or federal employment agency	spVocPrep

<b>23115b What were the reasons given for terminating the career preparation? Was the career preparation terminated .....because the company closed?</b>		
Does not apply [0]		<input type="checkbox"/>
Does apply [1]		<input type="checkbox"/>
<i>Refused</i> [-97]		<input type="checkbox"/>
<i>Don't know</i> [-98]		<input type="checkbox"/>
<i>goto 23115d</i>		
<b>Variables</b>		
ts13203	Termination of career prep due to closure of business	spVocPrep

<b>23115d [NCS] ....because you were frequently absent during the career preparation?</b>		
Does not apply [0]		<input type="checkbox"/>
Does apply [1]		<input type="checkbox"/>
<i>Refused</i> [-97]		<input type="checkbox"/>
<i>Don't know</i> [-98]		<input type="checkbox"/>
<i>goto 23115f</i>		
<b>Variables</b>		
ts13204	Abandoned career preparation program Dismissal: Absences	spVocPrep

**23115f [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] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 23115Z

Variables

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

**23115h A career 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] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 23115i

Variables

ts13206	Termination of career prep due to apprenticeship/vocational training program	spVocPrep
---------	--	-----------

**23115i [NCS] ...because you wanted to earn some money?**

Does not apply [0] ☐

Does apply [1] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 23115k

Variables

ts13207	Abandoned career preparation program: Work	spVocPrep
---------	--	-----------

<b>23115k [NCS] ....because you had difficulties with supervisors, colleagues, teachers or other young people taking part in the career preparation program?</b>	
Does not apply [0]	<input type="checkbox"/>
Does apply [1]	<input type="checkbox"/>
Not assignable [-96]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 23115n	

Variables		
ts13208	Abandoned career preparation program due to conflicts	spVocPrep

<b>23115n [NCS] ....because the career preparation was too easy?</b>	
Does not apply [0]	<input type="checkbox"/>
Does apply [1]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (23115n = 1) goto 23115q if (23115n = 0, -97, -98) goto 23115o	

Variables		
ts13209	Abandoned career preparation program due to being under-challenged	spVocPrep

<b>23115o [NCS] ....because the career preparation was too difficult?</b>	
Does not apply [0]	<input type="checkbox"/>
Does apply [1]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 23115q	

Variables		
ts13210	Abandoned career preparation program due to being over-challenged	spVocPrep

**23115q [NCS] ...because it wasn't fun?**Does not apply [0] ☐Does apply [1] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 23115t

## Variables

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

**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] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 23115Z

## Variables

ts13212	Abandoned career preparation program due to illness	spVocPrep
---------	---	-----------

**23116 How long was the program supposed to last from starting to end?**

If the program only lasts a few weeks, ask for the precise number of weeks and record.  
Please convert years into months.

|\_|\_|\_| Weeks

not specified [-6] ☐

Range: 0 - 120

|\_|\_|\_| months

not specified [-6] ☐

Range: 0 - 36

if (23103 = 2, 4) goto 23119

if (23103 = 3) goto 23123

autoif (23116(bvdauerw) = . &amp; 23116(bvdauerm) &lt;&gt; .) 23116(bvdauerw) = -6

autoif (23116(bvdauerm) = . &amp; 23116(bvdauerw) &lt;&gt; .) 23116(bvdauerm) = -6

## Variables

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

**23119 Now we would like to know about the focus of your career preparation program. Please tell me what type of trade it was in.**

*Only read out the options if needed*

Business and administration [1]	<input type="checkbox"/>
Metalworking [2]	<input type="checkbox"/>
Electrician [3]	<input type="checkbox"/>
Construction [4]	<input type="checkbox"/>
Woodworking [5]	<input type="checkbox"/>
Textiles/clothing [6]	<input type="checkbox"/>
Chemistry, physics and biology [7]	<input type="checkbox"/>
Printing [8]	<input type="checkbox"/>
Color technology and interior design [9]	<input type="checkbox"/>
Body care [10]	<input type="checkbox"/>
Health [11]	<input type="checkbox"/>
Education, social work [12]	<input type="checkbox"/>
Nutrition and home economics [13]	<input type="checkbox"/>
Vehicle technology [14]	<input type="checkbox"/>
Agriculture [15]	<input type="checkbox"/>
Design and art [16]	<input type="checkbox"/>
Other [17]	<input type="checkbox"/>
None [-96]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if (23119 = 17) goto 23119a          if (h_dauertan &gt; 1 &amp; 23119 &lt;&gt; 17) goto 23123          if (h_dauertan = 1 &amp; (23119 = -96, -97, -98)) goto 23127          if (h_dauertan = 1 &amp; (23119 = 1 to 16)) goto 23120a</p>	

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] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 23120b

#### Variables

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

**23120b** The career field was arranged for me by the employment agency or job center.

Does not apply [0] ☐

Does apply [1] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 23120e

#### Variables

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

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

Does not apply [0] ☐

Does apply [1] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 23120f

#### Variables

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



<b>23120f    There were other reasons.</b>	
Does not apply [0]	<input type="checkbox"/>
Does apply [1]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>goto 23127</i>	

Variables		
ts13286	Choice of trade due to other reasons	spVocPrep

<b>23127    Were you able to earn a school-leaving qualification in this program?</b>	
<i>Do not read out the options.</i>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>if (23127 = 1) goto 23128</i> <i>if ((23127 = 2, -97, -98) &amp; 23103 = 2) goto 23137</i> <i>if ((23127 = 2, -97, -98) &amp; 23103 = 4) goto 23137Z</i>	

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]	<input type="checkbox"/>
Qualifying leaving certificate of the Hauptschule [2]	<input type="checkbox"/>
Extended Hauptschule leaving certificate [3]	<input type="checkbox"/>
Realschule leaving certificate [4]	<input type="checkbox"/>
Fachhochschulreife [5]	<input type="checkbox"/>
Abitur [6]	<input type="checkbox"/>
Other school-leaving qualification [7]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>if (23103 = 2) goto 23137</i> <i>if (23103 = 4) goto 23137Z</i>	

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

**23123 Career 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]	<input type="checkbox"/>
Little time [2]	<input type="checkbox"/>
about half the time [3]	<input type="checkbox"/>
A lot of time [4]	<input type="checkbox"/>
Most of the time [5]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>goto 23124</i>	

Variables		
ts13289	Career preparation in vocational school	spVocPrep

<b>23124</b>	<b>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.</b>
<i>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.</i>	
No time [1]	<input type="checkbox"/>
Little time [2]	<input type="checkbox"/>
about half the time [3]	<input type="checkbox"/>
A lot of time [4]	<input type="checkbox"/>
Most of the time [5]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 23125	

Variables		
ts13290	Career preparation in a business	spVocPrep

<b>23125</b>	<b>How much time did you spend in a youth training center, i.e. a place intended solely to train young people?</b>
<i>Read out the options if needed.</i>	
No time [1]	<input type="checkbox"/>
Little time [2]	<input type="checkbox"/>
about half the time [3]	<input type="checkbox"/>
A lot of time [4]	<input type="checkbox"/>
Most of the time [5]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (23123 = 2 to 5) goto 23132 if (23123 = 1, -97, -98) goto 23133a	

Variables		
ts13291	Training location Training center	spVocPrep

<b>23132</b>	<b>Now, back to your classes at the vocational School: did you have both theoretical and practical instruction? By practical, I mean training in a workshop, kitchen or office run by the school, but not an internship in a real-world business.</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (23132 = 1) goto 23133 if (23132 = 2, -97, -98) goto 23133a	

Variables		
ts13294	Practical vocational instruction	spVocPrep

<b>23133</b>	<b>And how much time did you spend in this practical coursework?</b>
<i>Read out the options.</i>	
very little time [1]	<input type="checkbox"/>
Little time [2]	<input type="checkbox"/>
about half the time [3]	<input type="checkbox"/>
a lot of time [4]	<input type="checkbox"/>
most of the time [5]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 23133a	

Variables		
ts13295	Time spent in practical coursework	spVocPrep

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

Please read out the answer options.

no internship [1] ☐

an internship [2] ☐

several internships in the same business [3] ☐

several internships in different businesses [4] ☐

Refused [-97] ☐

Don't know [-98] ☐

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

Variables

ts13296	Career preparation internship(s)	spVocPrep
---------	----------------------------------	-----------

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

|\_\_|\_\_| Weeks

Range: 1 - 99

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

Variables

ts13297	Career preparation internship duration	spVocPrep
---------	--	-----------

**23121** Now I'd like to ask about your basic vocational training year (BGJ). Did you get a preliminary contract for a future apprenticeship as a result of this program?

Note: this option is only available in certain federal states. Remind the subject if they are uncertain or have any questions.

yes [1] ☐

no [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 23134

Variables

ts13287	BGJ preliminary contract for apprenticeship	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] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (23134 = 1) goto 23136*

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

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

*if ((23134 = 2, -97, -98) & 23103 = 4) goto 23137Z*

**Variables**

ts13298	Support during career preparation program	spVocPrep
---------	---	-----------

**23136 How helpful did you find this advice?**

*Read out the options.*

not helpful at all [1] ☐

rather not helpful [2] ☐

rather helpful [3] ☐

very helpful [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if ((23103 = 2, 3) & 23110 >= 23101a) goto 23137*

*if (23103 = 3 & 23110 < 23101a) goto 23137Z*

*if (23103 = 4) goto 23137Z*

**Variables**

ts13299	Helpfulness of adviser	spVocPrep
---------	------------------------	-----------

<b>23122</b>	<b>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?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
goto 23138	

Variables		
ts13288	Applying the BGJ to apprenticeship	pTargetCATI

<b>23138</b>	<b>Now I'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?</b>
<i>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.</i>	
none at all [1]	<input type="checkbox"/>
rather little [2]	<input type="checkbox"/>
rather much [3]	<input type="checkbox"/>
Very much [4]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
goto 23140	

Variables		
tf13301	Insight into career field	pTargetCATI

**23140** In your view, how helpful has your career 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] ☐

rather helpful [3] ☐

very helpful [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 23141

#### Variables

tf13302	Identifying interests through career preparation program	pTargetCATI
---------	--	-------------

**23141** In your view, to what degree has your career preparation program improved your chances of getting an apprenticeship? Not at all, not much, strongly, or a lot?

Not at all [1] ☐

hardly [2] ☐

Strongly [3] ☐

A lot [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 23142

#### Variables

tf13303	Opportunities through vocational preparation	pTargetCATI
---------	--	-------------



**23142 We're also interested in hearing about the time after your career preparation program. What do you think you'll be doing after you're done with the program? Will you probably...**

*Please read out the options.*

Visit another career preparation [1] ☐

Start a vocational training program [2] ☐

Continue going to school [3] ☐

Did an internship [4] ☐

Attend a course or advanced training [5] ☐

First get a job/work [6] ☐

Go abroad [7] ☐

Be unemployed for a while [8] ☐

none of them [9] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*goto 23143a*

Variables

tf13304	Plans for the future	pTargetCATI
---------	----------------------	-------------

**23143a Do you plan to apply for an apprenticeship while still in your career preparation program?**

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

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

Variables

tf13305	Career preparation application	pTargetCATI
---------	--------------------------------	-------------

**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.



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

#### Variables

tf13306	Career preparation application career	pTargetCATI
---------	---------------------------------------	-------------

**23143c** If there are any other professions for which you would like to apply for an apprenticeship: How many professions are these?

Number of professions: |\_\_| |\_\_|

no further professions [-6]

☐

Range: 1 - 50

goto 23144Z

#### Variables

tf13307	Career preparation application for other apprenticeships	pTargetCATI
---------	--	-------------

## AB – vocational training (E7 24AB)

### [AUX] Highest degree

no degree [0] ☐

BA [1] ☐

MA, Diplom, Staatsexamen [2] ☐

Doctorate [3] ☐

#### Variables

ts15911	Auxiliary variable: Highest degree	pTargetCATI
ts15911_g1	Highest degree obtained, revised	pTargetCATI

### [AUX] teaching degree course ongoing or completed

No ongoing or completed teaching degree course [0] ☐

Ongoing teaching degree course [1] ☐

Completed teaching degree course [2] ☐

#### Variables

tg60015	Auxiliary variable: teaching degree course (waves 10 and 12)	pTargetCATI
---------	--	-------------

**24101P6 [AUTO] Preload completed teaching degree course**

teaching degree course completed [1]

☐

no teaching degree course completed [0]

☐*goto 24101P11**autoif (24101P6 = 1) h\_la = 2***Variables**

tg60031

Preload completed teaching degree course

pTargetCATI

**START of vocational training episode loop****[AUX] Degree course at the time of interview (episode)**

Degree course at the time of interview (not temporarily discontinued) [1]

☐

No degree course at the time of interview (abandoned or temporarily interrupted or no degree course) [0]

☐**Variables**

tg24901

Aux. variable: Course of studies at time of interview

spVocTrain

**24103 [AUTO] Episode mode**

Newly integrated episode in panel [2]

☐

Follow-up episode in panel [3]

☐

Supplemented in the X module [4]

☐*if (24103 = 2, 4) goto 24111**if (24103 = 3) goto 24103P1**autoif (30300 <> 4 & 24101a < 24109) 24103 = 2**autoif (30300 <> 4 & 24101a >= 24109) 24103 = 3**autoif (30300 = 4) 24103 = 4**autoif (24103 = 3, 4) h\_stst = 0***Variables**

tg24103

Episode mode

spVocTrain

**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 company-based (code 1) or school-based (code 2) training.*

## 2 Students, CAPI/CATI (ID 174)

Vocational training (skilled worker training course, dual vocational training course; commercial, operational, trade-oriented, agricultural) [1]	<input type="checkbox"/>
Vocational training at a school for health care professions [2]	<input type="checkbox"/>
Berufsfachschule training program (school-based or full-time school-based vocational training) [3]	<input type="checkbox"/>
Vocational training course at another Fachschule (also teacher training as a Fachschule teacher) [4]	<input type="checkbox"/>
Foreman's or technician's qualification [5]	<input type="checkbox"/>
Degree course at an administration and business academy (VWA) [6]	<input type="checkbox"/>
Degree course at a Berufsakademie/cooperative state university [7]	<input type="checkbox"/>
Degree course at a college of public administration [8]	<input type="checkbox"/>
Degree course at a university of applied sciences (not a college of public administration) [9]	<input type="checkbox"/>
Degree course at a university, including college of education, art college, music college [10]	<input type="checkbox"/>
Medical residency [11]	<input type="checkbox"/>
Training course preparing for the civil service examination [12]	<input type="checkbox"/>
Training course run by an association/chamber of commerce (e.g., IHK course) [13]	<input type="checkbox"/>
Course leading to the acquisition of a license (welder, forklift operator, taxi driver or network administrator) [14]	<input type="checkbox"/>
Doctorate [15]	<input type="checkbox"/>
Habilitation [16]	<input type="checkbox"/>
Another kind of vocational training [17]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<p> <i>if (24111 = 17) goto 24112</i>  <i>if (24111 = 2, 4) goto 24113</i>  <i>if (24111 = 1, 3, 5, 11 to 14, -97, -98) goto 24116</i>  <i>if (h_stst = 1) goto 24159</i>  <i>if (24111 = 6 to 10 &amp; h_stst = 0) goto 24160</i>  <i>if (24111 = 15, 16) goto 24160</i> </p> <p> <i>autoif (24111 = 6 to 10 &amp; 24111(n - 1) = 6 to 10 &amp; 24104(n-1) = 1 &amp; 24103 = 2) h_stst = 1</i>  <i>autoif (24111 = 6 to 10 &amp; 24111(n - 1) = 6 to 10 &amp; 24103 = 2 &amp; 24103(n - 1) = 2) h_stst = 1</i>  <i>autoif (24111 &lt;&gt; 6 to 10 OR 24111(n - 1) &lt;&gt; 6 to 10 OR 24103 = 3, 4) h_stst = 0</i>  <i>autoif (24104(n - 1) = 2) h_stst = 0</i>  <i>autoif (24111 &lt;&gt; 6 to 10) h_fachzahl = 0</i> </p>	
Variables	
ts15201	Type of vocational training
spVocTrain	

**24112 What was that exactly?**

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] ☐

Three years [3] ☐

More than three years [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

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.**



goto 24118

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

Condition: if (h\_fachzahl(n - 1) = 0)

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

Condition: if (h\_fachzahl(n - 1) = 1)

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

Same subject/same subjects [1] ☐

Another subject/other subjects [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

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

#### Variables

tg24159	Change of subject as against pre-episode	spVocTrain
---------	--	------------

Condition: if (24111 = 6 to 10)

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

Condition: if (24111 = 15)

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

Condition: if (24111 = 16)

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

if (24111 = 6 to 10)

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]

☐

Fach not in list  
[-96]

☐

Refused  
[-97]

☐

Don't know [-98]

☐

if ((24160 <> -96, -97, -98) & (24111 = 6 to 10)) goto 24162

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

if (24160 = -97, -98) goto 24118

if (24160 = -96) goto 24161

autoif (24160 = -97, -98) h\_fachzahl = 0

#### Variables

tg24160_g1R	Field of study subject 1 (destatis 2010/11)	xEcoCAPI
tg24160_g2	Subject group Subject 1 (destatis 2010/11)	xEcoCAPI
tg24160_g3R	ISCED-97 subject 1 (3-digit level)	xEcoCAPI
tg24160_g4R	ISCED-97 subject 1 (2-digit level)	xEcoCAPI
tg24160_g5	ISCED-97 subject 1 (1-digit level)	xEcoCAPI



<b>24162 Is this subject a major subject or core subject or is it a minor subject or supplementary subject?</b>		
Major subject/core subject [1]	<input type="checkbox"/>	
Minor subject/supplementary subject [2]	<input type="checkbox"/>	
<i>Refused</i> [-97]	<input type="checkbox"/>	
<i>Don't know</i> [-98]	<input type="checkbox"/>	
goto 24163		

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

<b>24163 (What is the name of the second subject you are enrolled/were enrolled for?)</b>		
List of subjects [9999]	<input type="checkbox"/>	
<i>No further subject</i> [-93]	<input type="checkbox"/>	
<i>Fach not in list</i> [-96]	<input type="checkbox"/>	
<i>Refused</i> [-97]	<input type="checkbox"/>	
<i>Don't know</i> [-98]	<input type="checkbox"/>	
<p>if (24163 &lt;&gt; -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 &lt;&gt; -97, -98) &amp; (24163 &lt;&gt; -93, -97, -98)) h_fachzahl = 1          autoif ((24160 = -97, -98) OR (24163 = -93, -97, -98)) h_fachzahl = 0</p>		

Variables		
tg24163_g1R	Field of study subject 2 (destatis 2010/11)	xEcoCAPI
tg24163_g2	Subject group Subject 2 (destatis 2010/11)	xEcoCAPI
tg24163_g3R	ISCED-97 subject 2 (3-digit level)	xEcoCAPI
tg24163_g4R	ISCED-97 subject 2 (2-digit level)	xEcoCAPI
tg24163_g5	ISCED-97 subject 2 (1-digit level)	xEcoCAPI

<b>24165 Is this subject a major subject or core subject or is it a minor subject or supplementary subject?</b>		
Major subject/core subject [1]	<input type="checkbox"/>	
Minor subject/supplementary subject [2]	<input type="checkbox"/>	
No further subject [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 24166		


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

<b>24166 (What is the name of the third subject you are enrolled/were enrolled for?)</b>		
List of subjects [9999]	<input type="checkbox"/>	
No further subject [-93]	<input type="checkbox"/>	
Fach not in list [-96]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
<p>if (24166 &lt;&gt; -93, -96, -97, -98) goto 24168</p> <p>if (24163 = -93, -97, -98) goto 24169</p> <p>if (24163 = -96) goto 24167</p> <p>autoif (24166 = -93) 24167=-93</p> <p>autoif (24166 = -93) 24168=-93</p>		

Variables		
tg24166_g1R	Field of study subject 3 (destatis 2010/11)	xEcoCAPI
tg24166_g2	Subject group Subject 3 (destatis 2010/11)	xEcoCAPI
tg24166_g3R	ISCED-97 subject 3 (3-digit level)	xEcoCAPI
tg24166_g4R	ISCED-97 subject 3 (2-digit level)	xEcoCAPI
tg24166_g5	ISCED-97 subject 3 (1-digit level)	xEcoCAPI

<b>24168 Is this subject a major subject or core subject or is it a minor subject or supplementary subject?</b>		
Major subject/core subject [1]	<input type="checkbox"/>	
Minor subject/supplementary subject [2]	<input type="checkbox"/>	
No further subject [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 24169		

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

<b>24169 What is the exact title of your degree program?</b>		
		
goto 24118		

Variables		
tg24169_O	Degree program, open	xEcoCAPI
tg24169_g1R	Degree program (KldB 1988)	xEcoCAPI
tg24169_g2R	Degree program (KldB 2010)	xEcoCAPI
tg24169_g3R	Degree program (ISCO-88)	xEcoCAPI
tg24169_g4R	Degree program (ISCO-08)	xEcoCAPI
tg24169_g5R	Degree program (ISEI-88)	xEcoCAPI
tg24169_g6R	Degree program (SIOPS-88)	xEcoCAPI
tg24169_g7R	Degree program (MPS)	xEcoCAPI
tg24169_g9R	Degree program (BLK)	xEcoCAPI
tg24169_g14R	Degree program (ISEI-08)	xEcoCAPI
tg24169_g16R	Degree program (SIOPS-08)	xEcoCAPI

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 can only remember seasons, please enter the following codes: 21 = Start of year/Winter, 24 = Spring/Easter, 27 = Mid-year/Summer, 30 = Fall, 32 = End of 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 = Starting of the year/winter 24 = Spring/Easter, 27 = Mid-year/summer, 30 = Fall, 32 = Year's end if (24111 = 15) !!If 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 PhD student/doctoral researcher, start of a doctorate program or scholarship, registration as PhD 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 respondent only remembers seasons, please enter the following numbers: 21 = Starting of the year/winter 24 = Spring/Easter, 27 = Mid-year/summer, 30 = Fall, 32 = Year's end If respondent only states semester, ask for season. if (24111 = 16) !!If 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 respondent only remembers seasons, please enter the following numbers: 21 = Starting of the year/winter 24 = Spring/Easter, 27 = Mid-year/summer, 30 = Fall, 32 = Year's end If respondent only states semester, ask for season.*

From month

Range: 1 - 12

Year

Range: 1,900 - 2,100

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 degree course 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 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?**

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 the TP can only remember seasons, please enter the following codes:

21 = start of year/winter, 24 = spring/Easter, 27 = mid-year/summer, 30 = fall, 32 = end of year

If TP only indicates the semester, ask for the season.

if (24111 <> 6 to 10, 15, 16)

If vocational training program was interrupted, record entire period.

If the TP can only remember seasons, please enter the following codes:

21 = start of year/winter, 24 = spring/Easter, 27 = mid-year/summer, 30 = fall, 32 = end of year

if (24111 = 15)

If the vocational training program was interrupted, please record the entire period.

If TP can only remember seasons, please enter the following codes:

21 = start of year/winter, 24 = spring/Easter, 27 = mid-year/summer, 30 = fall, 32 = end of year

If TP only indicates the semester, ask for the season.

if (24111 = 16)

If habilitation was interrupted, record entire period.

If the TP can only remember seasons, please enter the following codes:

21 = start of year/winter, 24 = spring/Easter, 27 = mid-year/summer, 30 = fall, 32 = end of year

If TP only indicates the semester, ask for the 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]

☐

Range: 1 - 12

Year

|\_|\_|\_|\_|\_|\_|\_|

until today [99]

☐

Range: 1,900 - 2,100

if (h\_dauertan = 2) goto 24120

if (24103 = 2, 4 & h\_dauertan = 1, 3, 4 & 24111 = 15 & 24118 <> -97, -98) goto 24118a

if (24103 = 2, 4 & h\_dauertan = 1, 3, 4 & 24111 = 15 & 24118 = -97, -98) goto 24120Z

if (24103 = 3 & h\_dauertan = 1, 3, 4 & 24111 = 15 & 24101P7 <> 0) goto 24118b

if (24103 = 3 & h\_dauertan = 1, 3, 4 & 24111 = 15 & 24101P7 = 0) goto 24120Z

if (h\_dauertan = 1, 3, 4 & 24111 <> 15) goto 24120Z

autoif (24119 = 99) h\_dauertan = 1

autoif (24119 = 20102(intm/intj)) h\_dauertan = 2

autoif (24119 > 0 & 24119 < 20102(intm/intj)) h\_dauertan = 3

autoif (24119 = -97, -98) h\_dauertan = 4

autoif (24119 = 99) 24120 = 1

autoif (24119 < 20102(intm/intj)) 24120 = 2

autoif (24119 = 99) 24119 = 20102(intm/intj)

Variables

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

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

**24120 Are you currently still doing this vocational training program?**

Condition: if (24111 = 6 to 10)

**24120 Are you 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] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (24111 <> 15) goto 24120Z  
if (24103 = 2, 4 & 24111 = 15 & 24118 = -97, -98) goto 24120Z  
if (24103 = 2, 4 & 24111 = 15 & 24118 <> -97, -98) goto 24118a  
if (24103 = 3 & 24111 = 15 & 24101P7 <> 0) goto 24118b  
if (24103 = 3 & 24111 = 15 & 24101P7 = 0) goto 24120Z  
autoif (24120 = 1) h\_dauertan = 1  
autoif (24120 = 1 & 24111 = 15) 24146 = 20  
autoif (24120 = 1) & 24111 = 16) 24146 = 21

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

<b>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?</b>		
<i>!!If TP hesitates to reply or is uncertain, please read examples aloud: !!formal start:!! start of position as PhD student/doctoral researcher, start of a doctorate program or scholarship, registration as PhD student or doctoral candidate. !!Start of content-related work:!! writing report, researching literature, performing lab experiments, pinpointing the research question."</i>		
Formal start [1]	<input type="checkbox"/>	
Content-related start [2]	<input type="checkbox"/>	
Both together [3]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
<i>if (24118a = 1, 2) goto 24118b if (24118a = 3, -97, -98) goto 24120Z autoif (24118a = 3) 24118b(abprostm) = 24118(abstm) autoif (24118a = 3) 24118b(abprostj) = 24118(abstj)</i>		
Variables		
tg24520	Formal or content-related start of the doctorate	spVocTrain



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

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

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

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

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

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

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

**24118b The formal start of a doctoral work and the start of the content work can differ. In our last interview in <20101P3(intmPRE/intjPRE)> you have stated, that you have already 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 required, repeat the examples: „write an exposé, research the literature, do laboratory experiments, focus research question.“*

*If TP can only remember seasons, please enter the following codes:*

*21 = start of year/winter, 24 = spring/Easter, 27 = mid-year/summer, 30 = fall, 32 = end of year*

*If TP only indicates the semester, ask for the season.*

*if (24118a = 2 OR probeg = 2)*

*In case that no formal beginning of the doctorate can be fixed, please choose the button 'Does not apply'.*

*If required, repeat the examples: „start of a position as doctoral student, start of a doctoral program or a scholarship, registration as doctoral student, enrollment as a doctoral student.“*

*If TP can only remember seasons, please enter the following codes:*

*21 = start of year/winter, 24 = spring/Easter, 27 = mid-year/summer, 30 = fall, 32 = end of year*

*If TP only indicates the semester, ask for the season.*

from month

Range: 1 - 12

Year

Range: 1,900 - 2,100

goto 24120Z

#### Variables

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

Condition: if h\_dauertan = 1)

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

Condition: if (h\_dauertan <> 1)

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

Same higher education institution [1] ☐

Different higher education institution [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

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

if (24121a = 2, -98) goto 24121

autoif (24121a = 1) 24121 = 24121(n - 1)

autoif (24121a = 1) 24125 = 24125(n - 1)

autoif (24121a = 1) 24126 = 24126(n - 1)

autoif (24121a = 1) 24170 = 24170(n - 1)

autoif (24121a = 1) 24171 = 24171(n - 1)

Variables

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

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

yes [1] ☐

no [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (24121b = 1) goto 24121

if (24121b <> 1 & h\_dauertan = 1) goto 24135

if (24121b <> 1 & h\_dauertan <> 1) goto 24140

Variables

tg24122	higher education institution Doctorate	spVocTrain
---------	--	------------

Condition: if (24111 = 1)

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

Condition: if (24111 = 2 to 4)

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

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

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

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

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

*If several countries, please ask, where the vocational training was predominantly done.*

In Germany [1] ☐

abroad [2] ☐

Higher education institution not yet definite [-93] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

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

#### Variables

ts15206	Vocational training in Germany or abroad	spVocTrain
ts15206_g1	Vocational training in-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] ☐

Ort not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (24122 <> -96) goto 24127

if (24122 = -96) goto 24123

#### Variables

ts15207_g1	Municipality of training facility (west/east)	spVocTrain
ts15207_g2R	Municipality of training facility (RS federal state)	spVocTrain
ts15207_g3R	Municipality of vocational training center (RS region)	spVocTrain
ts15207_g4R	Municipality of vocational training center (RS administrative district)	spVocTrain

Condition: if (24111 = 1)

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

Condition: if (24111 = 2 to 4)

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

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

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

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

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

Country List [999997] ☐

Land not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (24125 = -96) goto 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] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (24111 = 1) goto 24128

if (24111 = 12 to 14, 17) goto 24133

if ((24111 = 2 to 6, 8, 11, 15 to 16, -97, -98) & h\_dauertan = 1) goto 24135

if ((24111 = 2 to 6, 8, 11, 15 to 16, -97, -98) & h\_dauertan <> 1) goto 24140

if (24111 = 7, 9, 10) goto 24180

#### Variables

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

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

In a corporate organization [1] ☐

In a non-corporate organization [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (24128 = 1) goto 24130

if ((24128 = 2, -97, -98) & h\_dauertan = 1) goto 24135


if ((24128 = 2, -97, -98) & h\_dauertan <> 1) goto 24140

#### Variables

ts15212	Vocational training conducted in a corporate or non-corporate organization	spVocTrain
---------	--	------------

<b>24130 Is/was the vocational training center a department of public service?</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (24130 = 1) goto 24132 if (24130 = 2, -97, -98) goto 24129	

Variables		
ts15213	Vocational training in a department of public service	spVocTrain

<b>24129 What branch of industry does/did this company work in?</b>	
	
goto 24132	

Variables		
ts15214_g1	Economic sector (WZ 2008)	spVocTrain

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

*By company we mean place of work, and therefore the number of persons working at that location. Number of employees/workers incl. respondent.*

1 to less than 5 [1]	<input type="checkbox"/>
5 to less than 10 [2]	<input type="checkbox"/>
10 to less than 20 [3]	<input type="checkbox"/>
20 to less than 50 [4]	<input type="checkbox"/>
50 to less than 100 [5]	<input type="checkbox"/>
100 to less than 200 [6]	<input type="checkbox"/>
200 to less than 250 [7]	<input type="checkbox"/>
250 to less than 500 [8]	<input type="checkbox"/>
500 to less than 1,000 [9]	<input type="checkbox"/>
1,000 to less than 2,000 [10]	<input type="checkbox"/>
2,000 and more [11]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (h_dauertan = 1) goto 24135 if (h_dauertan <> 1) goto 24140	

**Variables**

ts15215	Size of apprenticeship company	spVocTrain
---------	--------------------------------	------------

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

*With an on-campus degree, your regular attendance at lectures during term time at the higher education institution is expected.*

Degree course requiring attendance [1]	<input type="checkbox"/>
Distance learning degree course [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 24181	

**Variables**

tg24180	Distance learning/ degree course requiring attendance	spVocTrain
---------	---	------------



<b>24181</b>	<b>Is your degree a special degree program for people with jobs and which can thus be completed through part-time study?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
goto 24182	

Variables		
tg24181	Part-time degree course (alongside job)	spVocTrain

<b>24182</b>	<b>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?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
if (24182 = 1) goto 24183 if ((24182 = 2, -97, -98) & h_dauertan <> 1) goto 24140 if ((24182 = 2, -97, -98) & h_dauertan = 1) goto 24135	

Variables		
tg24182	Dual vocational training and degree program	spVocTrain

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



Not applicable, no profession that requires vocational training [-93] ☐

goto 24130

#### Variables

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

Condition: if (24111=12 to14)

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

Condition: if (24111=17)

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

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

Leaving certificate [1] ☐

Confirmation of participation [2] ☐

Neither [3] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (h\_dauertan = 1) goto 24135

if (24133 = 1 & h\_dauertan <> 1) goto 24140

if (24133 = 2, 3, -97, -98) & h\_dauertan <> 1) goto 24134

#### Variables

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

Condition: if (24111 = 12 to 14)

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

Condition: if (24111 = 17)

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

Participated until the end [1] ☐

Ended prematurely [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 24135

Variables		
ts15217	End of course/training program	spVocTrain

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

**24140 Did you successfully complete this vocational training program?**

Condition: if (24111 = 6 to 10)

**24140 Did you successfully complete this studies?**

Condition: if (24111 = 11)

**24140 Did you successfully complete this medical residency at the end?**

Condition: if (24111 = 12 to 14)

**24140 Did you successfully complete this training course?**

Condition: if (24111 = 15)

**24140 Did you successfully complete this doctorate?**

Condition: if (24111 = 16)

**24140 Did you successfully complete this habilitation at the end?**

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 24135

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

Variables		
ts15218	Successful completion of vocational training program	spVocTrain

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

**24135 Have you 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] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (24135 = 1) goto 24135Z

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

autoif (24135 = 1 & (24111 = 6 to 10)) h\_studu1 = 1

autoif (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**

goto 24136

**Variables**

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

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

**24136 From when until when did you temporarily discontinue this vocational training program for the first time?**

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

**24136 From when until when did you temporarily discontinue this degree course for the first time?**

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

**24136 From when until when did you temporarily discontinue this medical residency for the first time?**

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

**24136 From when until when did you temporarily discontinue this doctorate for the first time?**

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

**24136 From when until when did you temporarily discontinue this medical residency another time?**

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

**24136 From when until when did you temporarily discontinue this course or training program another time?**

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

**24136 From when until when did you temporarily discontinue this doctorate another time?**

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

**24136 From when until when did you temporarily discontinue this habilitation a second time?**

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

From month

Range: 1 - 12

Year

|\_|\_|\_|\_|\_|

Range: 1,900 - 2,100

goto 24137

Variables

ts1531m_w1	Start month vocational training interruption episodes	spVocTrain
ts1531y_w1	Starting year vocational training interruption episodes	spVocTrain
ts1531m_w2	Start month vocational training interruption episodes	spVocTrain
ts1531y_w2	Starting year vocational training interruption episodes	spVocTrain
ts1531m_w3	Start month vocational training interruption episodes	spVocTrain
ts1531y_w3	Starting year vocational training interruption episodes	spVocTrain

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

To month

|\_|\_|\_|\_|

Interruption still persists up to now [99]

☐

Range: 1 - 12

Year	_ _ _ _ _	
Interruption still persists up to now [99] <input type="checkbox"/>		
Range: 1,900 - 2,100		
<pre> if (h_dauertan2 = 2) goto 24138 if (h_dauertan2 = 1 &amp; (24111 &lt;&gt; 7, 9, 10)) goto 24139Z if ((h_dauertan2 = 3, 4) &amp; (24111 &lt;&gt; 7, 9, 10)) goto 24139 if ((h_dauertan2 = 1, 3, 4) &amp; (24111 = 7, 9, 10)) goto 24190 autoif (24137 = 99) h_dauertan2 = 1 autoif (24137 = 20102(intm/intj)) h_dauertan2 = 2 autoif (24137 &gt; 0 &amp; 24137 &lt; 20102(intm/intj)) h_dauertan2 = 3 autoif (24137 = -97, -98) h_dauertan2 = 4 autoif (24137 &lt; 20102(intm/intj)) 24138 = 2 autoif (24137 = 99) 24138 = 1 autoif (24137 = 99) 24137 = 20102(intm/intj)           </pre>		
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

<b>24138    Is this period of interruption still ongoing?</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<pre> if (24138 = 1 &amp; (24111 &lt;&gt; 7, 9, 10)) goto 24139Z if ((24138 = 2, -97, -98) &amp; (24111 &lt;&gt; 7, 9, 10)) goto 24139 if (24111 = 7, 9, 10) goto 24190 autoif (24138 = 1) h_dauertan2 = 1           </pre>	
Variables	
ts1532c_w1	Continuation of interruption episode
ts1532c_w2	Continuation of interruption episode
ts1532c_w3	Continuation of interruption episode

**24190 [MF] During this temporary discontinuance, did you**

*Multiple answers possible*

	not specified [0]	Specified [1]
A holiday semester?	<input type="checkbox"/>	<input type="checkbox"/>
de-registered temporarily?	<input type="checkbox"/>	<input type="checkbox"/>
Not formally withdrawn from higher education institution?	<input type="checkbox"/>	<input type="checkbox"/>
refused	<input type="checkbox"/>	<input type="checkbox"/>
don't know	<input type="checkbox"/>	<input type="checkbox"/>

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

*if (24138 = 1) goto 24139Z*

*abustart1 1: ein Urlaubssemester genommen?*

*abustart2 2: sich zeitweilig exmatrikuliert?*

*abustart3 3: sich nicht formell von der Hochschule abgemeldet?*

*abustartvw: verweigert*

*abustartwn: weiß nicht*

Variables		
tg2419a_w1	Status in interruption: Holiday semester	spVocTrain
tg2419b_w1	Status during temporary discontinuance: de-registered	spVocTrain
tg2419c_w1	Status during temporary discontinuance: Not formally withdrawn	spVocTrain
tg2419a_w2	Status in interruption: Holiday semester	spVocTrain
tg2419b_w2	Status during temporary discontinuance: de-registered	spVocTrain
tg2419c_w2	Status during temporary discontinuance: Not formally withdrawn	spVocTrain
tg2419a_w3	Status in interruption: Holiday semester	spVocTrain
tg2419b_w3	Status during temporary discontinuance: de-registered	spVocTrain
tg2419c_w3	Status during temporary discontinuance: 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] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 24139Z

#### Variables

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

Condition: if (24111 = 12)

**24141 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 program result in a teaching degree? Or: Was the Staatsexamen for a teaching degree?" and select applicable code.*

Completion of an apprenticeship (commercial, corporate, trade-oriented, agricultural), journeyman's or assistant's certificate (skilled worker's certificate), dual training [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] ☐

"Meisterbrief" (Foreman's certificate) [5] ☐

Technician's qualification [6] ☐

## 2 Students, CAPI/CATI (ID 174)

Diplom [7]	<input type="checkbox"/>
Bachelor's degree [8]	<input type="checkbox"/>
Master [9]	<input type="checkbox"/>
Diplom from a university of applied sciences (Dipl(FH)) [10]	<input type="checkbox"/>
Diplom from a university [11]	<input type="checkbox"/>
Bachelor's degree teaching profession [12]	<input type="checkbox"/>
Bachelor (not for teacher education) [13]	<input type="checkbox"/>
Master teaching [14]	<input type="checkbox"/>
Master (not in teaching) [15]	<input type="checkbox"/>
Magister [16]	<input type="checkbox"/>
First Staatsexamen teaching [17]	<input type="checkbox"/>
First Staatsexamen (without teaching) [18]	<input type="checkbox"/>
Second/Third Staatsexamen [19]	<input type="checkbox"/>
Other degree from a higher education institution (e.g., ecclesiastical examination, artistic examination) [29]	<input type="checkbox"/>
Doctorate [20]	<input type="checkbox"/>
Habilitation [21]	<input type="checkbox"/>
Medical specialist [22]	<input type="checkbox"/>
Civil service examination for the subclerical class [23]	<input type="checkbox"/>
Civil service examination for the clerical class [24]	<input type="checkbox"/>
Civil service examination for the executive class [25]	<input type="checkbox"/>
Civil service examination for the administrative class [26]	<input type="checkbox"/>
IHK (Chamber of Industry and Commerce) examination [27]	<input type="checkbox"/>
other qualification [28]	<input type="checkbox"/>
no qualification [98]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if (24141 = 28, 29) goto 24143          if (24141 = 98) goto 24146          if (24141 = 1 to 19, 21 to 27, -97, -98) goto 24191          if (24141 = 20) goto 24193          autoif ((24141 = 7 to 20, 29) &amp; (24101P5 &lt;&gt; .) &amp; (h_hsabsdat = .)) h_hsabsdat = 24119          autoif ((24141 = 7 to 20, 29) &amp; ((h_hsabsdat = .) OR (24119 &gt; h_hsabsdat))) h_hsabsdat = 24119</p>	

if (24111 <> 6 to 12, 15, 16) 1: Abschluss einer Lehre (kaufmännisch, betrieblich, gewerblich, landwirtschaftlich), Gesellen- oder Gehilfenbrief (Facharbeiterbrief); duale Ausbildung  
 if (24111 <> 6 to 12, 15, 16) 2: Abschluss einer Schule des Gesundheitswesens  
 if (24111 <> 6 to 12, 15, 16) 3: Berufsfachschulabschluss, Handelsschulabschluss  
 if (24111 <> 6 to 12, 15, 16) 4: anderer Fachschulabschluss  
 if (24111 <> 6 to 12, 15, 16) 5: Meisterbrief  
 if (24111 <> 6 to 12, 15, 16) 6: Technikerabschluss  
 if (24111 = 6 to 9, -97, -98) 7: Diplom  
 if (24111 = 6 to 9, -97, -98) 8: Bachelor  
 if (24111 = 6 to 9, -97, -98) 9: Master  
 if (24111 = 10, 17, -97, -98) 10: Fachhochschuldiplom (Dipl(FH))  
 if (24111 = 10, 17, -97, -98) 11: Universitätsdiplom  
 if (24111 = 10, 17, -97, -98) 12: Bachelor Lehramt  
 if (24111 = 10, 17, -97, -98) 13: Bachelor (ohne Lehramt)  
 if (24111 = 10, 17, -97, -98) 14: Master Lehramt  
 if (24111 = 10, 17, -97, -98) 15: Master (ohne Lehramt)  
 if (24111 = 10, 17, -97, -98) 16: Magister  
 if (24111 = 10, 17, -97, -98) 17: Erstes Staatsexamen Lehramt  
 if (24111 = 10, 17, -97, -98) 18: Erstes Staatsexamen (ohne Lehramt)  
 if (24111 = 10, 17, -97, -98) 19: Zweites/Drittes Staatsexamen  
 if ((24111 = 9, 10, 17, -97, -98) 29: anderer Hochschulabschluss (z.B. kirchliche Prüfung, künstlerisches Examen)  
 if (24111 = 15, 17, -97, -98) 20: Promotion  
 if (24111 = 16, 17, -97, -98) 21: Habilitation  
 if (24111 = 11) 22: Facharzt  
 if (24111 = 12, -97, -98) 23: Laufbahnprüfung für den einfachen Dienst  
 if (24111 = 12, -97, -98) 24: Laufbahnprüfung für den mittleren Dienst  
 if (24111 = 12, -97, -98) 25: Laufbahnprüfung für den gehobenen Dienst  
 if (24111 = 12, -97, -98) 26: Laufbahnprüfung für den höheren Dienst  
 if (24111 = 13, 14, 17, -97, -98) 27: IHK-Prüfung  
 28: sonstiger Abschluss

Variables		
ts15219	Vocational qualification	spVocTrain
ts15219_g1	Vocational qualification, generated	spVocTrain

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



goto 24191

Variables		
ts15220_O	Other vocational qualification	spVocTrain

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

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

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

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

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

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

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

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

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

Grade:  ,

No grade assigned [-99] ☐

Score number named [-93] ☐

Grade not defenite yet [-94] ☐

Range: 0.0 - 6.0

*if (24191 = -93) goto 24192*

*if (24191 <> -93 & (24141 = 9, 14, 15) & (24103 = 2, 4)) goto 24204*

*if (24191 <> -93 & 24121 <> 2 & ((24141 <> 9, 14, 15) OR (24103 = 3))) goto 24148*

*if (24191 <> -93 & 24121 = 2 & (24111 <> 9, 14, 15) OR (24103 = 3)) goto 24200Z*

Variables

ts15265	Grade Vocational qualification	spVocTrain
---------	--------------------------------	------------

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

,

Range: 0.0 - 99.9

*if ((24141 = 9, 14, 15) & (24103 = 2, 4)) goto 24204*

*if (24121 <> 2 & ((24141 <> 9, 14, 15) OR (24103 = 3))) goto 24148*

*if (24121 = 2 & (24111 <> 9, 14, 15) OR (24103 = 3)) goto 24200Z*

Variables

t724404	Score academic degree	pTargetCATI
---------	-----------------------	-------------

Condition: if (24121 <> 2)

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

Condition: if (24121 = 2)

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

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

Summa cum laude/with distinction/excellent [1] ☐

Magna cum laude/very good [2] ☐

Cum laude/good [3] ☐

Satis bene/fair [4] ☐

Rite/sufficient [5] ☐

Grade indicated [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

*if (24193 = -93) goto 24194*

*if (24193 <> -93 & 24121 <> 2) goto 24148*

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

**Variables**

t724502	Predicate award of a doctorate	spVocTrain
---------	--------------------------------	------------

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

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

Grade:  ,

Range: 0.0 - 6.0

*if (24121 <> 2) goto 24148*

*if (24121 = 2) goto 24200Z*

**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] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (24146a = 2, -98) goto 24146

if ((24146a = 1, -97) & ((h\_dauertan = 1 OR h\_dauertan2 = 1) & (24146(n-1) = 8, 12, 13)) goto 24203

if ((24146a = 1, -97) & (24146(n-1) = 9, 15)) goto 24204

if ((24146a = 1, -97) & 24121 <> 2 & ((h\_dauertan <> 1 & h\_dauertan2 <> 1 & (24146(n-1) = 8, 12, 13)) OR (24146(n-1) <> 8, 12, 13, 9, 15))) 24148

if ((24146a = 1, -97) & (24121 = 2 & ((h\_dauertan <> 1 & h\_dauertan2 <> 1 & (24146(n-1) = 8, 12, 13)) OR (24146(n-1) <> 8, 12, 13, 9, 15)))) goto 24200Z

autoif (24146a = 1) 24146 = 24146(n-1)

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

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

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

#### Variables

tg24146	Change of 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/did 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 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.*

Completion of an apprenticeship (commercial, corporate, trade-oriented, agricultural), journeyman's or assistant's certificate (skilled worker's certificate), dual training [1] ☐

Leaving qualification from a school for health care professionals [2] ☐

Leaving certificate of a Berufsfachschule, leaving certificate of a Handelsschule [3]	<input type="checkbox"/>
other type of leaving certificate from a Fachschule [4]	<input type="checkbox"/>
"Meisterbrief" (Foreman's certificate) [5]	<input type="checkbox"/>
Technician's qualification [6]	<input type="checkbox"/>
Diplom [7]	<input type="checkbox"/>
Bachelor's degree [8]	<input type="checkbox"/>
Master [9]	<input type="checkbox"/>
Diplom from a university of applied sciences (Dipl(FH)) [10]	<input type="checkbox"/>
Diplom from a university [11]	<input type="checkbox"/>
Bachelor's degree teaching profession [12]	<input type="checkbox"/>
Bachelor (not for teacher education) [13]	<input type="checkbox"/>
Master teaching [14]	<input type="checkbox"/>
Master (not in teaching) [15]	<input type="checkbox"/>
Magister [16]	<input type="checkbox"/>
First Staatsexamen teaching [17]	<input type="checkbox"/>
First Staatsexamen (without teaching) [18]	<input type="checkbox"/>
Second/Third Staatsexamen [19]	<input type="checkbox"/>
Other degree from a higher education institution (e.g., ecclesiastical examination, artistic examination) [29]	<input type="checkbox"/>
Doctorate [20]	<input type="checkbox"/>
Habilitation [21]	<input type="checkbox"/>
Medical specialist [22]	<input type="checkbox"/>
Civil service examination for the subclerical class [23]	<input type="checkbox"/>
Civil service examination for the clerical class [24]	<input type="checkbox"/>
Civil service examination for the executive class [25]	<input type="checkbox"/>
Civil service examination for the administrative class [26]	<input type="checkbox"/>
IHK (Chamber of Industry and Commerce) examination [27]	<input type="checkbox"/>
other qualification [28]	<input type="checkbox"/>
no qualification [98]	<input type="checkbox"/>

Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>

```

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

if (24111 <> 6 to 12, 15, 16) 1: Abschluss einer Lehre (kaufmännisch, betrieblich, gewerblich, landwirtschaftlich),
Gesellen- oder Gehilfenbrief (Facharbeiterbrief); duale Ausbildung
if (24111 <> 6 to 12, 15, 16) 2: Abschluss einer Schule des Gesundheitswesens
if (24111 <> 6 to 12, 15, 16) 3: Berufsfachschulabschluss, Handelsschulabschluss
if (24111 <> 6 to 12, 15, 16) 4: anderer Fachschulabschluss
if (24111 <> 6 to 12, 15, 16) 5: Meisterbrief
if (24111 <> 6 to 12, 15, 16) 6: Technikerabschluss
if (24111 = 6 to 9, -97, -98) 7: Diplom
if (24111 = 6 to 9, -97, -98) 8: Bachelor
if (24111 = 6 to 9, -97, -98) 9: Master
if (24111 = 10, 17, -97, -98) 10: Fachhochschuldiplom (Dipl(FH))
if (24111 = 10, 17, -97, -98) 11: Universitätsdiplom
if (24111 = 10, 17, -97, -98) 12: Bachelor Lehramt
if (24111 = 10, 17, -97, -98) 13: Bachelor (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 14: Master Lehramt
if (24111 = 10, 17, -97, -98) 15: Master (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 16: Magister
if (24111 = 10, 17, -97, -98) 17: Erstes Staatsexamen Lehramt
if (24111 = 10, 17, -97, -98) 18: Erstes Staatsexamen (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 19: Zweites/Drittes Staatsexamen
if ((24111 = 9, 10, 17, -97, -98) 29: anderer Hochschulabschluss (z.B. kirchliche Prüfung, künstlerisches Examen)
if (24111 = 15, 17, -97, -98) 20: Promotion
if (24111 = 16, 17, -97, -98) 21: Habilitation
if (24111 = 11) 22: Facharzt
if (24111 = 12, -97, -98) 23: Laufbahnprüfung für den einfachen Dienst
if (24111 = 12, -97, -98) 24: Laufbahnprüfung für den mittleren Dienst
if (24111 = 12, -97, -98) 25: Laufbahnprüfung für den gehobenen Dienst
if (24111 = 12, -97, -98) 26: Laufbahnprüfung für den höheren Dienst
if (24111 = 13, 14, 17, -97, -98) 27: IHK-Prüfung
28: sonstiger Abschluss

```

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

### 24147 What type of other qualification would that have been?



```

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

```

Variables		
ts15222_O	other vocational qualification	spVocTrain



Condition: if (h\_studnow = 1 OR h\_dauertan2 = 1)

**24201 Are you studying with the 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] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (24201 = 1) goto 24202

if ((24201 = 2, -97, -98) & 24146 = 13 & (h\_dauertan = 1 OR h\_dauertan2 = 1)) goto 24203

if ((24201 = 2, -97, -98) & 24146 = 13 & 24121 <> 2 & h\_dauertan <> 1 & h\_dauertan2 <> 1) goto 24148

if ((24201 = 2, -97, -98) & 24146 = 13 & 24121 = 2 & h\_dauertan <> 1 & h\_dauertan2 <> 1) goto 24200Z

if (24146 = 15 & (24201 = 2, -97, -98)) goto 24204

**Variables**

tg24201	Intended teaching degree (CATI)	spVocTrain
---------	---------------------------------	------------

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



if ((24146 = 12, 13) & (h\_dauertan = 1 OR h\_dauertan2 = 1)) goto 24203

if (24146 = 14, 15) goto 24204

if (24121 <> 2 & ((24146 = 17) OR (h\_dauertan <> 1 & h\_dauertan2 <> 1 & 24146 <> 14))) goto 24148

if (24121 = 2 & ((24146 = 17) OR (h\_dauertan <> 1 & h\_dauertan2 <> 1 & 24146 <> 14))) goto 24200Z

**Variables**

tg24202_O	Type of intended teaching degree (open; CATI)	spVocTrain
-----------	---	------------

tg24202_g1	Type of intended teaching degree (aggregated; CATI)	spVocTrain
------------	---	------------

**24203 Do you intend to pass Master's program after completing your Bachelor's program?***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] ☐Refused [-97] ☐Don't know [-98] ☐*if ((24203 = 1, -97, -98) & 24121 <> 2) goto 24148**if ((24203 = 1, -97, -98) & 24121 = 2) goto 24200Z**if ((24203 = 2, 3, 4) goto 24203a***Variables**

tg24203	Master's program intended	spVocTrain
---------	---------------------------	------------

**24203e In which country is that?***If the target person indicates several countries, please ask for a preference: In which country would you prefer to study?*[List of countries] [-999] ☐Land not in list [-96] ☐Refused [-97] ☐Don't know [-98] ☐*if (24203e = -96) goto 24203f**if (24203e <> -96 & 24121 <> 2) goto 24148**if (24203d <> -96 & 24121 = 2) goto 24200Z***Variables**

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

Condition: if (h\_studnow = 1)

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

*Please read out the answer options.*

Very weak [1] ☐

Weak [2] ☐

Intermediate [3] ☐

Strong [4] ☐

Very strong [5] ☐

No previous degree [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

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

**Variables**

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

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

*Please read out the answer options.*

before starting the previous higher education program [1] ☐

During the previous higher education program [2] ☐

after ending the previous higher education program [3] ☐

Refused [-97] ☐

Don't know [-98] ☐

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

**Variables**

tg24205	Point of time decision for master	spVocTrain
---------	-----------------------------------	------------

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

**24148** 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] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

if (24148 = 1 & (24111 = 7, 9, 10)) goto 24195

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

#### Variables

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

24195 [MF]What exactly did you do during this time abroad?		
	not specified [0]	Specified [1]
Studied at a foreign higher education institution	<input type="checkbox"/>	<input type="checkbox"/>
Did an internship abroad	<input type="checkbox"/>	<input type="checkbox"/>
Participated in an excursion abroad	<input type="checkbox"/>	<input type="checkbox"/>
other	<input type="checkbox"/>	<input type="checkbox"/>
refused	<input type="checkbox"/>	<input type="checkbox"/>
don't know	<input type="checkbox"/>	<input type="checkbox"/>
goto 24196 abausart1 1: an einer ausländischen Hochschule studiert abausart2 2: im Ausland ein Praktikum gemacht abausart3 3: im Ausland an einer Exkursion teilgenommen abausart4 4: etwas anderes abausartvw: verweigert abausartwn: weiß nicht		

Variables		
tg2495a	Activity abroad: Higher education	spVocTrain
tg2495b	Activity abroad: Internship	spVocTrain
tg2495c	Activity abroad: Excursion	spVocTrain
tg2495d	Activity abroad: Other	spVocTrain

24196 And in which country 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]	<input type="checkbox"/>
Land not in list [-96]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
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
tg24196_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] ☐

No 2nd country [-93] ☐

Land not in list [-96] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (24198 <> -96) goto 24200

if (24198 = -96) goto 24199

**Variables**

tg24198_g1R	2nd country of stay abroad	spVocTrain
tg24198_g2	2nd country 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: |\_\_|\_\_|

Range: 1 - 12

goto 24200Z

**Variables**

tg24200	Duration stay abroad	spVocTrain
---------	----------------------	------------

**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**

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

**24302 When did you acquire this leaving qualification?**

If the respondent can only remember seasons, please enter the following numbers: 21 = start of year/winter, 24 = spring/Easter, 27 = mid-year/summer, 30 = fall, 32 = end of year

To month

Range: 1 - 12

Year

Range: 1,900 - 9,999

goto 24303

**Variables**

ts1530m	End month external examination	spVocExtExam
ts1530y	End year external examination	spVocExtExam

**24303 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] ☐

Refused [-97] ☐

Don't know [-98] ☐

*if (24303 = 1, -97, -98) goto 24306*

*if (24303 = 2) goto 24304*

**Variables**

ts15302	External examination in Germany/abroad	spVocExtExam
ts15302_g1	External exam in-country or abroad (edited)	spVocExtExam

**24304 In what country did you earn this qualification?**

Country List [999997] ☐

Land not in list [-96] ☐

Refused [-97] ☐

Don't know [-98] ☐

*if (24304 <> -96) goto 24306*

*if (24304 = -96) goto 24305*

**Variables**

ts15303_g1R	Country of external examination	spVocExtExam
ts15303_g2	Country of examination as extern (kategorisiert)	spVocExtExam

**24306 What leaving qualification did you obtain?**


*Do not read out options.*



Completed apprenticeship (commercial, corporate, trade-oriented, agricultural) journey person's or assistant's certificate (skilled worker's certificate), dual vocational education and training [1]	<input type="checkbox"/>
Leaving qualification from a school for health care professionals [2]	<input type="checkbox"/>
Leaving certificate of Berufsfachschule, leaving certificate of a commercial school [3]	<input type="checkbox"/>
other type of leaving certificate from a Fachschule [4]	<input type="checkbox"/>
"Meisterbrief" (Foreman's certificate) [5]	<input type="checkbox"/>
Technician's qualification [6]	<input type="checkbox"/>
Diplom from a university of applied sciences (Dipl(FH)) [10]	<input type="checkbox"/>
Diplom from a university [11]	<input type="checkbox"/>
Bachelor's degree teaching profession [12]	<input type="checkbox"/>
Bachelor (not for teacher education) [13]	<input type="checkbox"/>
Master teaching [14]	<input type="checkbox"/>
Master (not in teaching) [15]	<input type="checkbox"/>
Magister [16]	<input type="checkbox"/>
First Staatsexamen teaching [17]	<input type="checkbox"/>
First Staatsexamen (without teaching) [18]	<input type="checkbox"/>
Second Staatsexamen teacher education [30]	<input type="checkbox"/>
Second/Third Staatsexamen (without teacher education) [19]	<input type="checkbox"/>
Other degree from a higher education institution (e.g., ecclesiastical examination, artistic examination) [29]	<input type="checkbox"/>
Doctorate [20]	<input type="checkbox"/>
Habilitation [21]	<input type="checkbox"/>
Medical specialist [22]	<input type="checkbox"/>
Civil service examination for the subclerical class [23]	<input type="checkbox"/>
Civil service examination for the clerical class [24]	<input type="checkbox"/>
Civil service examination for the executive class [25]	<input type="checkbox"/>
Civil service examination for the administrative class [26]	<input type="checkbox"/>
IHK (Chamber of Industry and Commerce) examination [27]	<input type="checkbox"/>
other qualification [28]	<input type="checkbox"/>

no qualification [98]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (24306 = 28 , 29) goto 24307 if ((24306 = 1 to 6, 10 to 27, 30, 98, -97, -98) & (24303 = 1, -97, -98)) goto 24308 if ((24306 = 1 to 6, 10 to 27, 30, 98, -97, -98) & 24303 = 2) goto 24310	

Variables		
ts15304	External examination qualification	spVocExtExam
ts15304_v1	External examination qualification	spVocExtExam

<b>24307</b> What kind of qualification was that?  
if (24303 = 1, -97, -98) goto 24308 if (24303 = 2) goto 24310

Variables		
ts15305_O	Other external examination qualification	spVocExtExam

<b>24308</b> Did you spend at least one month abroad in preparation for your examination? yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/> Refused [-97] <input type="checkbox"/> Don't know [-98] <input type="checkbox"/> goto 24310
---

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

<b>24310</b> What was the final grade you achieved in this examination? Please indicate the grade that is roughly comparable to the German grading system. <i>Decimals allowed. A zero preceding the decimal point is allowed, e.g. 0.7.</i> Grade: <input type="text"/> , <input type="text"/> Does not apply/no grade [-93] <input type="checkbox"/> Range: 0.0 - 4.0 goto 24309
---

Variables		
tg24310	Final grade external examination	spVocExtExam

## START Cross-section vocational training

**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 completed your study?

|\_\_| , |\_\_|

No grade assigned [-99]

☐

Score number named [-93]

☐

Range: 0.0 - 6.0

if (24191a = -93) goto 24192a  
if (24191a <> -93) goto 24212Z

### Variables

t724403

Post-recording final grade

pTargetCATI

**24192a** (What was your final score upon completion of your degree course?)

Number of points:

|\_\_|\_\_| , |\_\_|

Range: 0.0 - 99.9

goto 24212Z

### Variables

t724404

Score academic degree

pTargetCATI

## Reasons for abortion or interruption of a 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]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
Very important role [6]	<input type="checkbox"/>
Does not apply, still studying [-93]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>

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

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

#### Variables

tg2412a	Reason for dropping out, interruption: Anonymity of higher 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] ☐

2 [2] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

Very important role [6] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212b = -93) goto 24600Z  
if (20103 = 2) goto 24212c  
if (20103 <> 2) goto 24212d*

**Variables**

tg2412b	Reason for dropping out, interruption: Did not pass examinations	pTargetCATI
---------	--	-------------

24212c [NCS] pregnancy		
<i>Repeat question if necessary: What role did that play?</i>		
<i>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.</i>		
No role at all [1]	<input type="checkbox"/>	
2 [2]	<input type="checkbox"/>	
3 [3]	<input type="checkbox"/>	
4 [4]	<input type="checkbox"/>	
5 [5]	<input type="checkbox"/>	
Very important role [6]	<input type="checkbox"/>	
Does not apply, still studying [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
<i>if (24212c = -93) goto 24600Z</i> <i>if (24212c &lt;&gt; -93) goto 24212d</i>		
Variables		
tg2412c	Reason for dropping out, interruption: Pregnancy	pTargetCATI

**24212d [NCS] incompatibility of degree course 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] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

Very important role [6] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212d = -93) goto 24600Z*  
*if (24212d <> -93) goto 24212f*

**Variables**

tg2412d	Reason for dropping out, interruption: Gainful activity	pTargetCATI
---------	---	-------------

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]	<input type="checkbox"/>	
2 [2]	<input type="checkbox"/>	
3 [3]	<input type="checkbox"/>	
4 [4]	<input type="checkbox"/>	
5 [5]	<input type="checkbox"/>	
Very important role [6]	<input type="checkbox"/>	
Does not apply, still studying [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (24212f = -93) goto 24600Z 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]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
Very important role [6]	<input type="checkbox"/>
<i>Does not apply, still studying [-93]</i>	<input type="checkbox"/>
<i>Refused [-97]</i>	<input type="checkbox"/>
<i>Don't know [-98]</i>	<input type="checkbox"/>
<i>if (24212g = -93) goto 24600Z</i> <i>if (24212g &lt;&gt; -93) goto 24212h</i>	

**Variables**

tg2412f	Reason for dropping out, interruption: Overcrowding	pTargetCATI
---------	---	-------------

24212h [NCS] course requirements too high		
<i>Repeat question if necessary: What role did that play?</i> <i>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.</i>		
No role at all [1]	<input type="checkbox"/>	
2 [2]	<input type="checkbox"/>	
3 [3]	<input type="checkbox"/>	
4 [4]	<input type="checkbox"/>	
5 [5]	<input type="checkbox"/>	
Very important role [6]	<input type="checkbox"/>	
Does not apply, still studying [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
<i>if (24212h = -93) goto 24600Z</i> <i>if (24212h &lt;&gt; -93) goto 24212i</i>		
Variables		
tg2412g	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] ☐

2 [2] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

Very important role [6] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212j = -93) goto 24600Z*  
*if (24212j <> -93) goto 24212k*

**Variables**

tg2412h	Reason for dropping out, interruption: No interest in subject	pTargetCATI
---------	---	-------------

**24212j [NCS] lack of organization of the degree course**

*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]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
Very important role [6]	<input type="checkbox"/>
<i>Does not apply, still studying [-93]</i>	<input type="checkbox"/>
<i>Refused [-97]</i>	<input type="checkbox"/>
<i>Don't know [-98]</i>	<input type="checkbox"/>
<i>if (24212j = -93) goto 24600Z</i> <i>if (24212j &lt;&gt; -93) goto 24212k</i>	

Variables		
tg2412i	Reason for dropping out, interruption: Lacking organisation of the studies	pTargetCATI

**24212k [NCS] incompatibility of degree course and child care**

*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] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212k = -93) goto 24600Z*  
*if (24212k <> -93) goto 24212l*

**Variables**

tg2412j	Reason for dropping out, interruption: Child care	pTargetCATI
---------	---	-------------

24212I [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]	<input type="checkbox"/>	
2 [2]	<input type="checkbox"/>	
3 [3]	<input type="checkbox"/>	
4 [4]	<input type="checkbox"/>	
5 [5]	<input type="checkbox"/>	
Very important role [6]	<input type="checkbox"/>	
Does not apply, still studying [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (24212I = -93) goto 24600Z if (24212I <> -93) goto 24212m		
Variables		
tg2412k	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] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

Very important role [6] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212m = -93) goto 24600Z*  
*if (24212m <> -93) goto 24212n*

**Variables**

tg2412l	Reason for dropping out, interruption: Lacking tuition by lecturers	pTargetCATI
---------	---	-------------

**24212n [NCS] false expectations with regard to the degree course**

*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] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212n = -93) goto 24600Z  
if (24212n <> -93) goto 24212o*

**Variables**

tg2412m	Reason for dropping out, interruption: Wrong expectations	pTargetCATI
---------	---	-------------



**24212o [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] ☐

2 [2] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

Very important role [6] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212o = -93) goto 24600Z*

*if (24212o <> -93) goto 24212p*

**Variables**

tg2412n	Reason for dropping out, interruption: Financial problems	pTargetCATI
---------	---	-------------

**24212p [NCS] lack of interest in the professions possible with the degree obtained**

*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]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
Very important role [6]	<input type="checkbox"/>
<i>Does not apply, still studying [-93]</i>	<input type="checkbox"/>
<i>Refused [-97]</i>	<input type="checkbox"/>
<i>Don't know [-98]</i>	<input type="checkbox"/>
<i>if (24212p = -93) goto 24600Z</i> <i>if (24212p &lt;&gt; -93) goto 24212q</i>	

Variables		
tg2412o	Reason for abandoning/temp. discontin. degree course: No interest in professions	pTargetCATI

**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] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

Very important role [6] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212q = -93) goto 24600Z  
if (24212q <> -93) goto 24212r*

**Variables**

tg2412p	Reason for dropping out, interruption: Family reasons	pTargetCATI
---------	---	-------------

24212r [NCS] illness		
<i>Repeat question if necessary: What role did that play?</i>		
<i>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.</i>		
No role at all [1]	<input type="checkbox"/>	
2 [2]	<input type="checkbox"/>	
3 [3]	<input type="checkbox"/>	
4 [4]	<input type="checkbox"/>	
5 [5]	<input type="checkbox"/>	
Very important role [6]	<input type="checkbox"/>	
Does not apply, still studying [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
<i>if (24212r = -93) goto 24600Z</i> <i>if (24212r &lt;&gt; -93) goto 24212s</i>		
Variables		
tg2412q	Reason for dropping out, interruption: Illness	pTargetCATI

**24212s [NCS] unable to meet performance requirements for the degree course**

*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] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (24212s = -93) goto 24600Z*

*if (24212s <> -93) goto 24212t*

**Variables**

tg2412r	Reason for dropping out, interruption: Performance requirements too high	pTargetCATI
---------	--	-------------

**24212t [NCS] degree course 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] ☐

2 [2] ☐

3 [3] ☐

4 [4] ☐

5 [5] ☐

Very important role [6] ☐

*Does not apply, still studying [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

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

**Variables**

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

**24212u [NCS] lack of professional and practical relevance of the degree course**

*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]

☐

*Does not apply, still studying [-93]*

☐

*Refused  
[-97]*

☐

*Don't know [-98]*

☐

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

**Variables**

tg2412t

Reason for dropping out, interruption: No practical relevance

pTargetCATI

24212v [NCS] wanted/had to earn money as quickly as possible		
Repeat question if necessary: What role did that play?		
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]	<input type="checkbox"/>	
2 [2]	<input type="checkbox"/>	
3 [3]	<input type="checkbox"/>	
4 [4]	<input type="checkbox"/>	
5 [5]	<input type="checkbox"/>	
Very important role [6]	<input type="checkbox"/>	
Does not apply, still studying [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (24212v = -93) goto 24600Z if (24212v <> -93) goto 24212w		
Variables		
tg2412u	Reason for dropping out, interruption: Earn money quickly	pTargetCATI



**24212w [NCS] doubt about personal suitability for the degree course**

*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]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
Very important role [6]	<input type="checkbox"/>
<i>Does not apply, still studying [-93]</i>	<input type="checkbox"/>
<i>Refused [-97]</i>	<input type="checkbox"/>
<i>Don't know [-98]</i>	<input type="checkbox"/>
<i>if (24212w = -93) goto 24600Z</i> <i>if (24212w &lt;&gt; -93) goto 24212x</i>	

**Variables**

tg2412v	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]	<input type="checkbox"/>	
2 [2]	<input type="checkbox"/>	
3 [3]	<input type="checkbox"/>	
4 [4]	<input type="checkbox"/>	
5 [5]	<input type="checkbox"/>	
Very important role [6]	<input type="checkbox"/>	
Does not apply, still studying [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (24212x = -93) goto 24600Z if (24212x <> -93) goto 24212y		
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]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
Very important role [6]	<input type="checkbox"/>
Does not apply, still studying [-93]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 24600Z	

**Variables**

tg2412x	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.

	not specified [0]	Specified [1]
Financial support from parents, partners or relatives	<input type="checkbox"/>	<input type="checkbox"/>
Student financial aid according to BAföG	<input type="checkbox"/>	<input type="checkbox"/>
Bank loan for student finance	<input type="checkbox"/>	<input type="checkbox"/>
Own earnings from employment	<input type="checkbox"/>	<input type="checkbox"/>

## 2 Students, CAPI/CATI (ID 174)

Vocational training pay, e.g. from a dual course of study	<input type="checkbox"/>	<input type="checkbox"/>
Own resources that were acquired or saved up before studying	<input type="checkbox"/>	<input type="checkbox"/>
Scholarship, except of BAföG	<input type="checkbox"/>	<input type="checkbox"/>
Government benefits, e.g. child benefit, housing benefit, orphan's benefit or orphan's pension, but not BAföG	<input type="checkbox"/>	<input type="checkbox"/>
other sources of finance	<input type="checkbox"/>	<input type="checkbox"/>
refused	<input type="checkbox"/>	<input type="checkbox"/>
don't know	<input type="checkbox"/>	<input type="checkbox"/>
<p><i>if (t531228 = 1) goto 24603</i>  <i>if (t531228 &lt;&gt; 1) goto 24604</i></p>		

Variables		
t531250	Source of finance: family	pTargetCATI
t531251	Source of funding: 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

<p><b>24603 What other source of finance is this exactly?</b></p> <div>  </div>
<p><i>goto 24604</i></p>

Variables		
t531259_O	Other source of finance, open	pTargetCATI

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

Range: 0 - 20,000

if (24101P14 = 1) goto 24605  
if (24101P14 = 2) goto 24608Z

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".*

|\_|\_|\_|\_| Euro per month

no indirect support [-93]

☐

Range: 0 - 9,999

goto 24606

## Variables

t531261

indirect financial support from third parties

pTargetCATI

**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]

☐

moderately [3]

☐

rather good [4]

☐

very good [5]

☐

*Refused*  
[-97]

☐

*Don't know* [-98]

☐

goto 24608Z

## Variables

t531262

Getting by with available money

pTargetCATI

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

**Are you currently paying such tuition fees?**

*If the TP states to be exempted from paying tuition fees or that the tuition fees are paid by a scholarship organization, please enter code 2 ro "no".*

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (24608 = 1) goto 24609*

*if (24608 = 2, -97, -98) goto 24501Z*

Variables

t531210	Payment of tuition fees?	pTargetCATI
---------	--------------------------	-------------

**24609** How often do you pay tuition fees?

*Read out the options.*

per semester? [1] ☐

per trimester? [2] ☐

monthly? [3] ☐

or at a different cycle? [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (24609 = 4) goto 24610*

*if (24609 <> 4) goto 24611*

Variables

t531212	Tuition collection interval	pTargetCATI
---------	-----------------------------	-------------

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

|\_\_|\_\_| months

Range: 0 - 99

*goto 24611*

Variables

t531213_O	Tuition fee collection interval, open	pTargetCATI
-----------	---------------------------------------	-------------

Condition: if (24609 = 1)

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

Condition: if (24609 = 2)

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

Condition: if (24609 = 3)

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

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

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

|\_|\_|\_|\_|\_| Euro

Range: 0 - 99,999

goto 24501Z

## Variables

t531211_R	Amount of tuition fees	pTargetCATI
-----------	------------------------	-------------

**Start Cross-section Doctorate (E7)****24501 Are you intending to do a doctorate?**yes [1] ☐no [2] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 24502Z

## Variables

tg24501	Intends to complete doctoral thesis	pTargetCATI
---------	-------------------------------------	-------------

Condition: if (h\_promo = 1)

**24502 We have noted that you have begun a doctorate. In the following we would like to ask you some questions about it. A doctorate can take place in different institutional contexts, e. g. at a higher education institution or a research institution as research associate, in a structured doctorate program or also as free doctorate student without institutional integration. In what institutional context are you currently doing your doctorate?**

Condition: if (h\_promo = 2)

**24502 We have noted that you have interrupted your doctorate or cancelled it. In the following we would like to ask you some questions about it. A doctorate can take place in different institutional contexts, e. g. at a higher education institution or a research institution as research associate, in a structured doctorate program or also as free doctorate student without institutional integration. In what institutional context did you do your doctorate last?**

Condition: if (h\_promo = 3)



**24502 We have noted that you have completed a doctorate. In the following we would like to ask you some questions about it. A doctorate can take place in different institutional contexts, e. g. at a higher education institution or a research institution as research associate, in a structured doctorate program or also as free doctorate student without institutional integration. In what institutional context did you do your doctorate last?**

*Multiple answers possible*

*if (h\_promo = 1)*

*In case of requests on !!time reference or changing frameworks!!:*

*We mean, in what context the doctorate is !!currently!! taking place, independently of whether the context has changed during the doctorate or whether the doctorate took place in another context before or whether the doctorate took place with another focus for a longer time before.*

*Examples for changes: (1) the end of a doctorate scholarship; (2) the end of a doctoral position with subsequent unemployment; (3) the start of a new job, that is no longer related to the doctorate or is for financing only.*

*In case of requests on !!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 associate at endowed chairs are mostly financed by a third-party.*

*!!Budget funded positions!! are mostly assigned to a department or a professorship and are often related to teaching tasks. The resources come from the budget of the higher education institution.*

*!!In case of mixed financing!! refer to the possibility of multiple answers.*

*if (h\_promo = 2)*

*In case of requests on !!time reference or changing frameworks!!:*

*We mean, in what context the doctorate took place directly before the cancellation or the interruption have arisen, independently of whether the context has changed during the doctorate or whether the doctorate took place with another focus for a longer time before.*

*Examples for changes: (1) the end of a doctorate scholarship; (2) the end of a doctoral position with subsequent unemployment; (3) the start of a new job, that is no longer related to the doctorate or is for financing only.*

*In case of requests on !!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 associate at endowed chairs are mostly financed by a third-party.*

*!!Budget funded positions!! are mostly assigned to a department or a professorship and are often related to teaching tasks. The resources come from the budget of the higher education institution.*

*!!In case of mixed financing!! refer to the possibility of multiple answers.*

*if (h\_promo = 3)*

*In case of requests on !!time reference or changing frameworks!!:*

*We mean, in what context the doctorate took place directly before graduation, independently of whether the context has changed during the doctorate or whether the doctorate took place with another focus for a longer time before.*

*Examples for changes: (1) the end of a doctorate scholarship; (2) the end of a doctoral position with subsequent unemployment; (3) the start of a new job, that is no longer related to the doctorate or is for financing only.*

*In case of requests on !!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 associate at endowed chairs are mostly financed by a third-party.*

*!!Budget funded positions!! are mostly assigned to a department or a professorship and are often related to teaching tasks. The resources come from the budget of the higher education institution.*

*!!In case of mixed financing!! refer to the possibility of multiple answers.*

	not specified [0]	Specified [1]
Within a third-party funded position as research associate in a research project at a higher education institution	<input type="checkbox"/>	<input type="checkbox"/>
Within a budget funded position as research associate for a chair at a higher education institution	<input type="checkbox"/>	<input type="checkbox"/>

as research associate in a non-academic research institution	<input type="checkbox"/>	<input type="checkbox"/>
Within a scholarship program prokon6 6: in the private sector, e.g. industrial research and development	<input type="checkbox"/>	<input type="checkbox"/>
Within a scholarship program	<input type="checkbox"/>	<input type="checkbox"/>
n the private sector, e.g. industrial research and development	<input type="checkbox"/>	<input type="checkbox"/>
while studying at the higher education institution	<input type="checkbox"/>	<input type="checkbox"/>
no institutional integration, as free doctorate student	<input type="checkbox"/>	<input type="checkbox"/>
Others, namely ...	<input type="checkbox"/>	<input type="checkbox"/>
refused	<input type="checkbox"/>	<input type="checkbox"/>
don't know	<input type="checkbox"/>	<input type="checkbox"/>
Does not apply/no doctorate	<input type="checkbox"/>	<input type="checkbox"/>
if (prokontnz = 1) goto 24700Z 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 24700Z if (((prokon1 <> 1 & prokon2 <> 1 & prokon3 <> 1 & prokon6 <> 1) OR prokonvw = 1 OR prokonwn = 1) & (h_promo = 2)) goto 24507 if (((prokon1 <> 1 & prokon2 <> 1 & prokon3 <> 1 & prokon6 <> 1) OR prokonvw = 1 OR prokonwn = 1) & h_promo = 3) goto 24700Z  autoif (prokontnz = 1) h_promo = 0		

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

Condition: if (h\_promo = 1)

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

Condition: if (h\_promo = 2, 3)

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



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

**Variables**

tg2450j_O	Other doctorate situation (open)	pTargetCATI
-----------	----------------------------------	-------------

Condition: if (h\_promo = 1)

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

Condition: if (h\_promo = 2, 3)

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

*Please read 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] ☐

to a fair extent [3] ☐

to a high extent [4] ☐

to a very high extent [5] ☐

Does not apply/no employment relationship [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (h\_promo = 1) goto 24700Z

if (h\_promo = 2) goto 24507

if (h\_promo = 3) goto 24700Z

**Variables**

tg24503	Employment context doctorate	pTargetCATI
---------	------------------------------	-------------

**Intention to abort doctorate; Reasons for abortion/interruption of doctorate**

<b>24507 [MF] You have stated that you have interrupted or canceled your doctorate. Can you tell me which of the following reasons played a role?</b>		
<i>Multiple answers possible.</i>		
	not specified [0]	Specified [1]
insufficient financing	<input type="checkbox"/>	<input type="checkbox"/>
excessive workload due to professional activity	<input type="checkbox"/>	<input type="checkbox"/>
taking up another job	<input type="checkbox"/>	<input type="checkbox"/>
change in the partner's life situation, e.g. a new job	<input type="checkbox"/>	<input type="checkbox"/>
health problems	<input type="checkbox"/>	<input type="checkbox"/>
parenting/pregnancy	<input type="checkbox"/>	<input type="checkbox"/>
lack of interest in the topic of the doctorate	<input type="checkbox"/>	<input type="checkbox"/>
topic turned out to be difficult to realize	<input type="checkbox"/>	<input type="checkbox"/>
problems with the supervision of the doctorate	<input type="checkbox"/>	<input type="checkbox"/>
doubts as to my eligibility for a doctorate	<input type="checkbox"/>	<input type="checkbox"/>
other reason	<input type="checkbox"/>	<input type="checkbox"/>
refused	<input type="checkbox"/>	<input type="checkbox"/>
don't know	<input type="checkbox"/>	<input type="checkbox"/>
<i>if (proabb11 = 1) goto 24507a</i> <i>if (proabb11 &lt;&gt; 1) goto 24700Z</i>		

Variables		
tg2451a	Reasons for abortion/interruption of doctorate - financing	pTargetCATI
tg2451b	Reasons for abortion/interruption of doctorate - workload	pTargetCATI
tg2451c	Reasons for abortion/interruption of doctorate - another job	pTargetCATI
tg2451d	Reasons for abortion/interruption of doctorate - partner's life situation	pTargetCATI
tg2451e	Reasons for abortion/interruption of doctorate - health	pTargetCATI
tg2451f	Reasons for abortion/interruption of doctorate - children	pTargetCATI
tg2451g	Reasons for abortion/interruption of doctorate - no interest	pTargetCATI
tg2451h	Reasons for abortion/interruption of doctorate - difficult topic	pTargetCATI
tg2451i	Reasons for abortion/interruption of doctorate - supervision	pTargetCATI
tg2451j	Reasons for abortion/interruption of doctorate - own eligibility	pTargetCATI
tg2451k	Reasons for abortion/interruption of doctorate - other	pTargetCATI

**24507a And what exactly was this other reason?**

goto 24700Z

**Variables**

tg2451I_O	Other reason termination of doctorate (open)	pTargetCATI
-----------	--	-------------

**Start doctorate financing (S7)**

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 categories aloud. Multiple answers allowed.*

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

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

**Variables**

tg2470a	Doctorate source of finance: Parents	pTargetCATI
tg2470b	Doctorate source of finance: Loan	pTargetCATI
tg2470c	Doctorate source of finance: Earnings	pTargetCATI
tg2470d	Doctorate source of finance: Own resources	pTargetCATI
tg2470e	Doctorate source of finance: Scholarship	pTargetCATI
tg2470f	Doctorate source of finance: Government benefits	pTargetCATI
tg2470g	Doctorate source of finance: Other	pTargetCATI

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

goto 24450Z

**Variables**

tg2470h_O	Other source of finance (open)	pTargetCATI
-----------	--------------------------------	-------------

**24504 In the following we deal with things which might be important to a vocational activity. Please answer for every field of duty, whether it is very unimportant to you, rather unimportant, 50-50, rather important or very important.**

How important to you is ....

**Research and development?**

*Repeat question if required: How important to you is the following field of duty for your vocational activity?  
If necessary, repeat answer options.*

Very unimportant [1] ☐rather unimportant [2] ☐partly [3] ☐rather important [4] ☐Very important [5] ☐Refused [-97] ☐Don't know [-98] ☐

goto 24504a

**Variables**

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

**24504a [NCS]****Apprenticeship?**

*Repeat question if required: How important to you is the following field of duty for your vocational activity?  
If necessary, repeat answer options.*

Very unimportant [1] ☐

rather unimportant [2] ☐

partly [3] ☐

rather important [4] ☐

Very important [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 24504b

**Variables**

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

**24504b [NCS]****Management?**

*Repeat question if required: How important to you is the following field of duty for your vocational activity?  
If necessary, repeat answer options.*

Very unimportant [1] ☐

rather unimportant [2] ☐

partly [3] ☐

rather important [4] ☐

Very important [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 24504c

**Variables**

tg2471c	Vocational orientation: Management	pTargetCATI
---------	------------------------------------	-------------

**24504c [NCS]****Administration?**

*Repeat question if required: How important to you is the following field of duty for your vocational activity?  
If necessary, repeat answer options.*

Very unimportant [1] ☐

rather unimportant [2] ☐

partly [3] ☐

rather important [4] ☐

Very important [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 24504d

**Variables**

tg2471d	Vocational orientation: Administration	pTargetCATI
---------	--	-------------

**24504d [NCS]****Advice and services?**

*Repeat question if required: How important to you is the following field of duty for your vocational activity?  
If necessary, repeat answer options.*

Very unimportant [1] ☐

rather unimportant [2] ☐

partly [3] ☐

rather important [4] ☐

Very important [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 24504e

**Variables**

tg2471e	Vocational orientation: Advice/service	pTargetCATI
---------	--	-------------



<b>24504e [NCS]</b>		
<b>Artistic work?</b>		
<i>Repeat question if required: How important to you is the following field of duty for your vocational activity? If necessary, repeat answer options.</i>		
Very unimportant [1]	<input type="checkbox"/>	
rather unimportant [2]	<input type="checkbox"/>	
partly [3]	<input type="checkbox"/>	
rather important [4]	<input type="checkbox"/>	
Very important [5]	<input type="checkbox"/>	
<i>Refused</i> [-97]	<input type="checkbox"/>	
<i>Don't know</i> [-98]	<input type="checkbox"/>	
<i>if (h_promo = 1) goto 24506</i> <i>if (h_promo &lt;&gt; 1) goto 24504Z</i>		

Variables		
tg2471f	Vocational orientation: Artistic work	pTargetCATI

<b>24506 Now a short question about the further course of your doctorate. Are you seriously considering giving up your doctorate at the moment?</b>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
<i>Refused</i> [-97]	<input type="checkbox"/>	
<i>Don't know</i> [-98]	<input type="checkbox"/>	
<i>goto 24504Z</i>		

Variables		
tg24510	Intention to abort doctorate	pTargetCATI

## Start military service episode loop

<b>25103 [AUTO] Episode mode</b>	
Newly integrated episode in panel [2]	<input type="checkbox"/>
Follow-up episode in panel [3]	<input type="checkbox"/>
Supplemented in the X module [4]	<input type="checkbox"/>
<p>if (25103 = 2, 4) goto 25108          if (25103 = 3) goto 25103P1          autoif (30300 &lt;&gt; 5 &amp; 25101a &lt; 25107) 25103 = 2          autoif (30300 &lt;&gt; 5 &amp; 25101a &gt;= 25107) 25103 = 3          autoif (30300 = 5) 25103 = 4</p>	

Variables		
ts21300	Episode mode	spMilitary

Condition: if (25107 = 1 & 25103 = 2)	
<b>25108 We want to record each of these periods individually. Please start with the first one!</b>	
<b>What exactly did you first?</b>	
Condition: if (25107 > 1 OR 25103 = 4)	
<b>25108 What exactly did you there?</b>	
<i>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.</i>	
Voluntary social year, voluntary ecological year or European Voluntary Service [4]	<input type="checkbox"/>
Federal voluntary service [5]	<input type="checkbox"/>
Voluntary military service [6]	<input type="checkbox"/>
International youth voluntary service [7]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
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 can only remember a time of year, please enter the following codes: 21=Starting of the year/ Winter,  
24=Spring/ Easter,  
27=Mid-year/ Summer,  
30=Fall,  
32=End of the year*

|\_|\_| month

Range: 1 - 12

|\_|\_|\_| Year

Range: 1,900 - 9,999

goto 25110

#### Variables

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

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

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

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

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

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

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

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

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

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

**25110 (Until when did you do this?)**

Condition: if (25103 = 3)

**25110 Until when did you do <h\_wdtypsPRE>?**

*If TP can only remember a time of year, please enter the following codes: 21=Starting of the year/ Winter, 24=Spring/ Easter, 27=Mid-year/ Summer, 30=Fall, 32=End of the year*

|\_|\_| month

until today [-5]

☐

Range: 1 - 12

|\_|\_|\_| Year

until today [-5]

☐

Range: 1,900 - 9,999

if ((h\_dauertan = 1, 3, 4) & (25108 = 1, 2, 4, 5, 6, 7, -97, -98)) goto 25112

if ((h\_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 2) goto 25113

if ((h\_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & h\_etappe = 7, 8) goto 25113

if ((h\_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & h\_etappe = 6) goto 25114Z

if ((h\_dauertan = 1, 3, 4) & 25108 = 3 & ((25103 = 3 & 25107 < 25101a) OR 25103 = 4)) goto 25114Z

if (h\_dauertan = 2) goto 25111

autoif (25110 = -5) h\_dauertan = 1

autoif (25110 = 20102(intm/intj)) h\_dauertan = 2

autoif (25110 > 0 & 25110 < 20102(intm/intj)) h\_dauertan = 3

autoif (25110 = -97, -98) h\_dauertan = 4

autoif (25110 = -5) 25111 = 1

autoif (25110 = -5) 25110 = 20102(intm/intj)

#### Variables

ts2112m	End Military service episode - month	spMilitary
ts2112y	End Military service episode - year	spMilitary
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] ☐

No, completed [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (25108 = 1, 2, 4, 5, 6, 7, -97, -98) goto 25112*

*if (25108 = 3 & 25103 = 2) goto 25113*

*if (25108 = 3 & 25103 = 3 & 25107 = 25101a & h\_etalpe = 7, 8) goto 25113*

*if (25108 = 3 & 25103 = 3 & 25107 = 25101a & h\_etalpe = 6) goto 25114Z*

*if (25108 = 3 & 25103 = 3 & 25107 < 25101a) goto 25114Z*

*if (25108 = 3 & 25103 = 4) goto 25114Z*

*autoif (25111 = 1) h\_dauertan = 1*

#### Variables

ts2112c	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]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (25112 = 1) goto 35100Z if (25112 = 2, -97, -98) goto 25112Z	

```

autoif (25112 = 1) h_kursherk = 25107
autoif (25112 = 1 & 25109 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 25109
autoif (25112 = 1 & 25109 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (25112 = 1) h_kursende = 25110
autoif (25112 = 1) h_kursdauertan = 25111
autoif (25112 = 1 & 25108 = 1) h_kursaktiv = 251
autoif (25112 = 1 & 25108 = 2) h_kursaktiv = 252
autoif (25112 = 1 & 25108 = 4) h_kursaktiv = 254
autoif (25112 = 1 & 25108 = 5) h_kursaktiv = 255
autoif (25112 = 1 & 25108 = 6) h_kursaktiv = 256
autoif (25112 = 1 & 25108 = 7) h_kursaktiv = 257

```

#### Variables

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

## 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 36103P1
autoif (36101a < 36106) 36103 = 2
autoif (36101a >= 36106) 36103 = 3

```

#### Variables

tg36103	Episode mode	spInternship
---------	--------------	--------------

Condition: if (36107(n-1) = .)

**36107 We want to record each internship individually. Let's start with the first one. From when to when did you do this internship?**

Condition: if (36107(n-1) <> .)

**36107 From when until when did you do this internship?**

*If TP can only remember seasons, please enter the following codes:*

21=Start of year/Winter,

24=Spring/Easter,

27=Mid-year/Summer,

30=Fall,

32=End of 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

Range: 1 - 12

year

Range: 1,900 - 9,999

goto 36108

Variables		
tg3607m	Start month internship episode	spInternship
tg3607y	Start year internship episode	spInternship
tg3607m_g1	Check module: start date (month, edited)	spInternship
tg3607y_g1	Check module: start date (year, edited)	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 can only remember seasons, please enter the following codes:*

21=Start of year/Winter,

24=Spring/Easter,

27=Mid-year/Summer,

30=Fall,

32=End of year

To month

until today [99]

☐

Range: 1 - 12

year

until today [99]

☐

Range: 1,900 - 9,999

*if (h\_dauertan = 2) goto 36109*

*if (h\_dauertan <> 2 & 36103 = 2) goto 36110*

*if (h\_dauertan <> 2 & 36103 = 3 & 36106 < 36101a) goto 36121Z*

*if (h\_dauertan <> 2 & 36103 = 3 & 36106 = 36101a) goto 36121*

*autoif (36108 = 99) h\_dauertan = 1*

*autoif (36108 = 20102(intm/intj)) h\_dauertan = 2*

*autoif (36108 > 0 & 36108 < 20102(intm/intj)) h\_dauertan = 3*

*autoif (36108 = -97, -98) h\_dauertan = 4*

*autoif (36108 = 99) 36109 = 1*

*autoif (36108 < 20102(intm/intj)) 36109 = 2*

*autoif (36108 = 99) 36108 = 20102(intm/intj)*

**Variables**

tg3608m	End month internship period	spInternship
tg3608y	Final year internship episode	spInternship
tg3608m_g1	Check module: end date (month, edited)	spInternship
tg3608y_g1	Check module: end date (year, edited)	spInternship

<b>36109 Are you still doing this internship?</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if (36103 = 2) goto 36110</p> <p>if (36103 = 3 &amp; 36106 &lt; 36101a) goto 36121Z</p> <p>if (36103 = 3 &amp; 36106 = 36101a) goto 36121</p> <p>autoif (36109 = 1) h_dauertan = 1</p> <p>autoif (36109 = 1) h_pakt = 1</p> <p>autoif (36109 &lt;&gt; 1 &amp; 36107 &gt;= (20102(intm/intj) - 12)) h_pakt = 2</p> <p>autoif ((36109 &lt;&gt; 1 &amp; 36107 &lt; (20102(intm/intj) - 12)) OR (36107 = -97,-98)) h_pakt = 3</p>	

Variables		
tg36109	Continuing duration of internship period	spInternship
tg36109_g1	Check module: episode ongoing (edited)	spInternship

Condition: if (h_pakt = 1)	
<b>36110 And what kind of internship is this?</b>	
Condition: if (h_pakt <> 1)	
<b>36110 And what type of internship was this?</b>	
<i>Please read out options!</i>	
<i>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.</i>	
An internship prior to degree course in order to achieve admission requirements [1]	<input type="checkbox"/>
A compulsory internship completed in advance and that can later count toward your degree course [2]	<input type="checkbox"/>
A compulsory internship during the degree course, e.g. a company internship, but not a laboratory internship [3]	<input type="checkbox"/>
A voluntary internship [4]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 36111	

Variables		
tg36110	Type of internship	spInternship

Condition: if (h\_pakt = 1)

**36111 How many hours per week on average do you work for this internship?**

Condition: if (h\_pakt <> 1)

**36111 How many hours per week on average did you work for this internship?**

*Please round up or round down to whole hours!*

|\_|\_| Hours per week

No fixed working hours [95]

☐

More than 90 hours per week [94]

☐

Range: 0 - 99

*if (36111 <= 50) goto 36113*

*if (36111 > 50) goto 36112*

*if (36111 = 94) goto 36112*

*if (36111 = 95, -97, -98) goto 36113*

Variables

tg36111_ha	Average working time in internship	spInternship
tg36111	Average working time in internship	spInternship

Condition: if (h\_pakt = 1)

**36113 Do you receive remuneration for this internship?**

Condition: if (h\_pakt <> 1)

**36113 Did you receive remuneration for this internship?**

yes [1]

☐

no [2]

☐

Refused  
[-97]

☐

Don't know [-98]

☐

*if (36113 = 1) goto 36114*

*if (36113 = 2, -97, -98) goto 36118*

Variables

tg36113	Internship remuneration	spInternship
---------	-------------------------	--------------

Condition: if (h\_pakt = 1)

**36114 How much is this remuneration per month?**

Condition: if (h\_pakt &lt;&gt; 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: |\_\_|\_\_|\_\_|\_\_| euro

Range: 0 - 9,999

goto 36118

## Variables

tg36114	Amount of remuneration for the internship	spInternship
---------	---	--------------

Condition: if (h\_pakt = 1)

**36118 To what extent is your internship related to your degree course in terms of subject and content?**

Condition: if (h\_pakt &lt;&gt; 1)

**36118 To what extent was your internship related to your degree course in terms of subject and content?***The degree course during the internship is meant.**If the respondent changed his/her major, please refer to the degree course at the time of the internship.**If the respondent states that he/she was not doing a degree course during this phase (de-registration or temporary discontinuance of studies), please indicate "Does not apply/no degree course during the internship".*to a very small extent [1] ☐to a small extent [2] ☐to a fair extent [3] ☐to a high extent [4] ☐to a very high extent [5] ☐Does not apply (no degree course during internship) [-93] ☐Refused [-97] ☐Don't know [-98] ☐

goto 36119

## Variables

tg36118	Relation of internship to degree course	spInternship
---------	---	--------------

Condition: if (h\_pakt = 1)

**36119 What do you spend the majority of your time as an intern doing: preliminary work for others, learning how to do things, or both in equal measure?**

Condition: if (h\_pakt <> 1)

**36119 What did you spend the majority of your time as an intern doing: preliminary work for others, learning how to do things, or both in equal measure?**

preliminary work [1] ☐

learning how to do something [2] ☐

both in equal measure [3] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 36120a

Variables		
tg36119	Placement as an intern	spInternship

Condition: if (h\_pakt = 1)

**36120a I will now read you some statements concerning your internship. For each statement, please tell me to what extent it applies to your internship: Does not apply at all, does rather not apply, 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 36120b

Variables		
t265301	Learning content: Comprehensiveness 1	spInternship

Condition: if (h\_pakt = 1)

**36120b [NCS] My internship work generally involves frequently changing and varied tasks.**

Condition: if (h\_pakt <> 1)

**36120b [NCS] My internship work generally involved frequently changing and varied tasks.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 36120c

Variables

t265305	Learning content: Task diversity 1	spInternship
---------	------------------------------------	--------------

Condition: if (h\_pakt = 1)

**36120c [NCS] My internship work requires comprehensive knowledge and a high level of qualification.**

Condition: if (h\_pakt <> 1)

**36120c [NCS] My internship work required comprehensive knowledge and a high level of qualification.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 36120d

Variables

t265311	Learning content: Qualification requirement 1	spInternship
---------	---	--------------

Condition: if (h\_pakt = 1)

**36120d [NCS] My internship work allows me to make a lot of decisions on my own.**

Condition: if (h\_pakt <> 1)

**36120d [NCS] My internship work allowed me to make a lot of decisions on my own.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 36120e

Variables

t265321	Learning content: Autonomy 1	spInternship
---------	------------------------------	--------------

Condition: if (h\_pakt = 1)

**36120e [NCS] I am always able to learn new things during my internship.**

Condition: if (h\_pakt <> 1)

**36120e [NCS] I was always able to learn new things during my internship.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 36120f

Variables

t265315	Learning content: Qualification capacity	spInternship
---------	--	--------------

Condition: if (h\_pakt = 1)

**36120f [NCS] I see what subsequently happens to the results of my internship work.**

Condition: if (h\_pakt &lt;&gt; 1)

**36120f [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]

☐

partly [3]

☐

Does rather apply [4]

☐

Applies completely [5]

☐*Refused*  
[-97]☐*Don't know* [-98]☐

goto 36120g

## Variables

t265302

Learning content: Comprehensiveness 2

splInternship

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 &lt;&gt; 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]

☐

partly [3]

☐

Does rather apply [4]

☐

Applies completely [5]

☐*Refused*  
[-97]☐*Don't know* [-98]☐

goto 36120h

## Variables

t265306

Learning content: Task diversity 2

splInternship



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]

☐

partly [3]

☐

Does rather apply [4]

☐

Applies completely [5]

☐

*Refused*  
[-97]

☐

*Don't know [-98]*

☐

*goto 36120i*

Variables

t265312

Learning content: Qualification requirement 2

spInternship

Condition: if (h\_pakt = 1)

**36120i [NCS] In my internship, I have the opportunity to contribute my own personal initiative and opinion.**

Condition: if (h\_pakt <> 1)

**36120i [NCS] In my internship, I had the opportunity to contribute my own personal initiative and opinion.**

*Repeat 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]

☐

partly [3]

☐

Does rather apply [4]

☐

Applies completely [5]

☐

*Refused*  
[-97]

☐

*Don't know [-98]*

☐

*goto 36120j*

Variables

t265322

Learning content: Autonomy 2

spInternship

Condition: if (h\_pakt = 1)

**36120j [NCS] In my internship, I have the opportunity to finish off work that has already been started.**

Condition: if (h\_pakt &lt;&gt; 1)

**36120j [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] ☐partly [3] ☐Does rather apply [4] ☐Applies completely [5] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 36120k

## Variables

t265303	Learning content: Comprehensiveness 3	spInternship
---------	---------------------------------------	--------------

Condition: if (h\_pakt = 1)

**36120k [NCS] My internship work is extremely varied.**

Condition: if (h\_pakt &lt;&gt; 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] ☐partly [3] ☐Does rather apply [4] ☐Applies completely [5] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 36120l

## Variables

t265307	Learning content: Task diversity 3	spInternship
---------	------------------------------------	--------------

Condition: if (h\_pakt = 1)

**36120l [NCS] My internship presents me with challenging tasks.**

Condition: if (h\_pakt <> 1)

**36120l [NCS] My internship presented me with challenging tasks.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 36120m

Variables

t265313	Learning content: Qualification requirement 3	spInternship
---------	---	--------------

Condition: if (h\_pakt = 1)

**36120m [NCS] In my internship, it is precisely stipulated how I have to do my work.**

Condition: if (h\_pakt <> 1)

**36120m [NCS] In my internship, it was precisely stipulated how I had to do my work.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 36120n

Variables

t265323	Learning content: Autonomy 3	spInternship
---------	------------------------------	--------------

Condition: if (h\_pakt = 1)

**36120n [NCS] I receive very good support from the place where I am doing my internship.**

Condition: if (h\_pakt &lt;&gt; 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]

☐

Does rather not apply [2]

☐

partly [3]

☐

Does rather apply [4]

☐

Applies completely [5]

☐*Refused*  
[-97]☐*Don't know* [-98]☐

goto 36121

## Variables

t264300

Support: Supervision

splInternship

**ET - Employment (E7 26ET)****[AUX] Highest degree**

no degree [0]

☐

BA [1]

☐

MA, Diplom, Staatsexamen [2]

☐

Doctorate [3]

☐

## Variables

ts15911

Auxiliary variable: Highest degree

pTargetCATI

ts15911\_g1

Highest degree obtained, revised

pTargetCATI

**[AUX] teaching degree course ongoing or completed**

No ongoing or completed teaching degree course [0]

☐

Ongoing teaching degree course [1]

☐

Completed teaching degree course [2]

☐

## Variables

tg60015

Auxiliary variable: teaching degree course (waves 10 and 12)

pTargetCATI

<b>[AUX] Referendariat ongoing or completed</b>	
No ongoing or completed Referendariat [0]	<input type="checkbox"/>
Ongoing Referendariat [1]	<input type="checkbox"/>
Completed Referendariat [2]	<input type="checkbox"/>

Variables		
tg64012	Auxiliary variable: Referendariat	pTargetCATI

<b>[AUTO] Auxiliary variable: phase of teacher education and employment (CATI)</b>	
no teacher training reference or status unknown [0]	<input type="checkbox"/>
first phase teacher training not yet completed [1]	<input type="checkbox"/>
completed teaching degree course and Referendariat is aspired or completed university education for teaching professions and employment as a teacher is aspired [2]	<input type="checkbox"/>
Ongoing Referendariat [3]	<input type="checkbox"/>
Completed Referendariat and employment as a teacher is aspired [4]	<input type="checkbox"/>
Employment as teacher [5]	<input type="checkbox"/>

Variables		
tg60013	Auxiliary variable: phase of teacher education and employment (CATI)	pTargetCATI

<b>26101P4 [AUTO] Preload Referendariat questions already received</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>goto 26101a</i>	

Variables		
tg64014	Preload Referendariat questions already received	pTargetCATI

## **START of employment episode loop**

<b>[AUX] Origin episode</b>	
Emp general [1]	<input type="checkbox"/>
Employment as formal vocational training [2]	<input type="checkbox"/>
Side-Emp [3]	<input type="checkbox"/>
Supplemented in the X module [4]	<input type="checkbox"/>
Follow-up episode with updating [6]	<input type="checkbox"/>
Follow-up episode with updating [7]	<input type="checkbox"/>

Variables		
ts23910	Auxiliary variable: Origin episode	spEmp

<b>[AUX] Auxiliary variable current gainful employment</b>	
Current employment [1]	<input type="checkbox"/>
Concluded occupation [2]	<input type="checkbox"/>

Variables		
ts23901	Auxiliary variable Current employment	spEmp

<b>[AUX] Employee type</b>	
Laborer/employee/official/soldier/not classifiable [1]	<input type="checkbox"/>
Temporary/seasonal worker [2]	<input type="checkbox"/>
2nd job market/training opportunities [3]	<input type="checkbox"/>
Self-employed / assistant / freelancer [4]	<input type="checkbox"/>
Semi-skilled or unskilled work / student assistant [13]	<input type="checkbox"/>
Private student tuition / homework supervision [14]	<input type="checkbox"/>

Variables		
ts23911	Auxiliary variable: Employee type	spEmp

**[AUX] Auxiliary variable status Referendariat**No Referendariat [0] ☐Ongoing Referendariat [1] ☐Completed Referendariat (2nd Staatsexamen completed) [2] ☐Terminated Referendariat (ended without 2nd Staatsexamen) [3] ☐Referendariat with unclarified status as of yet [4] ☐**Variables**

tg64011	Auxiliary variable status Referendariat	spEmp
---------	---	-------

**26103 [AUTO] Episode mode**Newly integrated episode in panel [2] ☐Follow-up episode in panel [3] ☐Supplemented in the X module [4] ☐*if (26103 = 2, 4) & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & h\_studinsg = 0)) goto 26109**if (26103 = 2, 4) & (h\_etappe = 7 & h\_studinsg = 1) goto 26108a**if (26103 = 3) goto 26103P1**autoif (30300 <> 1 & 26101a < 26108) 26103 = 2**autoif (30300 <> 1 & 26101a >= 26108) 26103 = 3**autoif (30300 <> 1 & 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 (30300 <> 1 & 26101a < 26108) 26103 = 2**autoif (30300 <> 1 & 26101a >= 26108) 26103 = 3**autoif (30300 = 1) 26103 = 4**autoif (26103 = 2 & 26108 = 1 & 26105 = 1) h\_etepi = 1**autoif (26103 = 2 & 26108 = 1 & 26106 = 1) h\_etepi = 2**autoif (26103 = 2 & 26108 = 1 & 26107 = 1) h\_etepi = 3**autoif (26103 = 2 & 26108 > 1 & 26216a(n-1) = 1) h\_etepi = 1**autoif (26103 = 2 & 26108 > 1 & 26216b(n-1) = 1) h\_etepi = 2**autoif (26103 = 2 & 26108 > 1 & 26216c(n-1) = 1) h\_etepi = 3**autoif (26103 = 3) h\_etepi = 6**autoif (26103 = 4) h\_etepi = 4**autoif (26108 = 1 OR (h\_etepi = 2, 3, 4)) h\_etauto = 0**autoif (26108 > 1 & h\_etepi = 1 & 26183a(n-1) <> 2) h\_etauto = 0**autoif (26108 > 1 & h\_etepi = 1 & 26183a(n-1) = 2) h\_etauto = 1**autoif (h\_etauto = 1) 26122 = 26123(n-1)**autoif (h\_etauto = 1) 26160 = 26160(n-1)**autoif (h\_etauto = 1) 26161 = 26161(n-1)**autoif (h\_etauto = 1) 26162 = 26162(n-1)**autoif (h\_etauto = 1) 26163 = 26163(n-1)**autoif (h\_etauto = 1) 26164 = 26164(n-1)**autoif (h\_etauto = 1) 26166 = 26166(n-1)**autoif (h\_etauto = 1) 26167 = 26167(n-1)**autoif (h\_etauto = 1) 26168 = 26168(n-1)**autoif (h\_etauto = 1) 26169 = 26169(n-1)**autoif (h\_etappe = 6 & h\_etepi = 2) 26118 = 9***Variables**

ts23550

Episode mode

spEmp



Condition: if ((h\_etept = 1, 2, 3) & 26108 = 1)

**26108a** Let's start with your first job since <20101P3(intmPRE / intjPRE)>. Was this first job a gainful activity that you started while working toward your degree?

Condition: if (h\_etept = 4 OR (26108 > 1 & (26118(n-1) <> 9 OR 26185a(n-1) <> 2)))

**26108a** Is this a gainful occupation that you began during your degree course?

Condition: if (26108 > 1 & (26118(n-1) = 9 & 26185a(n-1) = 2))

**26108a** You have just told us that after you completed your internship, you accepted a job offer at that company. Was this an occupation you began during your degree course?

*Occupations that were started during the gaps between terms are also counted as student occupations. However, occupations that are started during an interruption of studies (e.g., taking a semester off) or after completion of higher education are not counted as student occupation.*

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (26108a = 1 & h\_etept <> 2) goto 26108b  
if ((26108a = 1 & h\_etept = 2) OR (26108a = 2, -97, -98)) goto 26109

#### Variables

ts23256	Student or other occupation	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. Self-employed 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 employment [3] ☐

tutoring, homework supervision [4] ☐

qualified, non-independent employment [5] ☐

freelance employment, free employment, fee employment [6] ☐

self-employment in your own company [7] ☐

another kind of job [8] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (26108b = 1, 2, 4) goto 26121a  
if (26108b = 3, 5, 6, 7, 8) goto 26109  
if (26108b = -97, -98) goto 26111

autoif (26108b = 1) 26118 = 8  
autoif (26108b = 2) 26118 = 7  
autoif (26108b = 1, 2) 26111 = 8

**Variables**

tg2608b	Type of student employment	spEmp
---------	----------------------------	-------

Condition: if ((h\_etepi = 1, 2, 3) & 26108 = 1 & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & h\_studinsg = 0)))

**26109 Let's start with the first job you had since <20101P3(intmPRE / intjPRE)>. Please tell me what type of work you did!**

Condition: if (h\_etepi = 4 OR (h\_studinsg = 1 & ((26118(n-1) = 9 & 26185a(n-1) = 2) OR 26108 = 1 )) OR (26108 > 1 & (26118(n-1) <> 9 OR 26185a(n-1) <> 2)))

**26109 Please tell me what type of professional activity you performed there?**

Condition: if (h\_studinsg = 0 & 26118(n-1) = 9 & 26185a(n-1) = 2)

**26109 You have just told us that after you completed your internship, you accepted a job offer at that company. Can you please tell me what kind of professional activity you performed there?**

*Please ask for an exact job title or job. For example, please state "precision or car mechanic" instead of "mechanic", and "history teacher at a Gymnasium" instead of "teacher". In the case of temporary employment [placement by commercial employment agencies], please ask for the main professional activity at the same temporary employment firm!*



if (26109 <> -97, -98) goto 26110

if ((26109 = -97, -98) & (h\_etappe = 7, 8) & h\_etepi = 2) goto 26118

if ((26109 = -97, -98) & (h\_etepi = 1, 3, 4) & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & (26108b = 5, 8)))) goto 26111

if ((26109 = -97, -98) & h\_etappe = 7 & (26108b = 3, 6, 7)) goto 26121a

if ((26109 = -97, -98) & (h\_etepi = 1, 3, 4) & 26108b = .) goto 26111

autoif (h\_etepi = 2) 26111 = 8

#### Variables

ts23201_g1	Professional title (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]	<input type="checkbox"/>
employee, also employee of the public service [2]	<input type="checkbox"/>
civil servant, including judges but !!not!! Referendar [3]	<input type="checkbox"/>
Regular / professional soldier [4]	<input type="checkbox"/>
self-employed [5]	<input type="checkbox"/>
assisting family member [6]	<input type="checkbox"/>
Freelancer/s [7]	<input type="checkbox"/>
Referendar [9]	<input type="checkbox"/>
student assistant, (pharmaceutical) internship, Volontariat, vicariate, trainee program, probationary year, practical year [8]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>

if (26111 = 1 to 4) goto 26112  
 if (26111 = 5 & (26108b <> 8, -97, -98)) goto 26113  
 if (26111 = 5 & (26108b = 8, -97, -98)) goto 26121a  
 if (26111 = 6, 7) goto 26121a  
 if ((26111 = -97, -98) & (26108b <> 8, -97, -98)) goto 26116  
 if ((26111 = -97, -98) & (26108b = 8, -97, -98)) goto 26121a  
 if (26111 = 8) goto 26118  
 if (26111 = 9) goto 26118a

autoif (26111 = 9) 26118 = 2  
 autoif (26111 = 9) 26179 = 1

1: Arbeiter/in  
 2: Angestellte/r, auch Angestellte/r des öffentlichen Dienstes  
 3: Beamten/Beamtin, auch Richter/in aber !!nicht!! Referendar/in  
 4: Zeit-/Berufssoldat/in  
 if (h\_etauto = 0) & (26108b <> 5) & (h\_etape = 7) 5: Selbständige/r  
 if (h\_etauto = 0) 6: Mithelfende/r Familienangehörige/r  
 if (h\_etauto = 0) 7: Freie/r Mitarbeiter/in  
 if (h\_etape = 7) 9: Referendar/in  
 if (h\_etape = 7) 8: studentische Hilfskraft, (pharmazeutisches) Praktikum, Volontariat, Vikariat, Traineeprogramm, Anerkennungsjahr, praktisches Jahr

**Variables**

ts23203	Professional position	spEmp
---------	-----------------------	-------

Condition: if (26111 = 1)

**26112 What is/was your exact professional position there?**

Condition: if (26111 = 2)

**26112 What exactly is/was the main activity in that position?**

Condition: if (26111 = 3)

**26112 What was/is the exact civil service category you are in?**

Condition: if (26111 = 4)

**26112 What rank do you hold 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] ☐skilled worker/partially skilled worker [11] ☐Skilled worker, journeyman [12] ☐Assistant foreman, group leader, Brigadier [13] ☐Meister/foreman, construction foreman [14] ☐Low-skill profession, e.g. salesperson [20] ☐Qualified profession, e.g. office clerk, technical drafting [21] ☐Highly qualified profession, or leading position, e.g. engineer, research assistant, department manager [22] ☐Profession involving extensive management duties e.g., director, CEO, member of the executive board [23] ☐Production foreman or plant foreman [24] ☐In sub-clerical class (up to and including "Oberamtsmeister") [30] ☐In the clerical class, from assistant to principal secretary or office inspector, inclusively [31] ☐Executive class (from inspector to Amtsrat inclusive and/or Oberamtsrat as well as elementary, secondary or intermediate school teacher inclusive) [32] ☐In the administrative class, including judge, e.g. teacher starting from level of Studienrat, senior government official [33] ☐Military team rank [40] ☐Non-commissioned officer (corporal, sergeant, sergeant major, staff sergeant) [41] ☐Simple officer to captain (included) [42] ☐Staff officers from major to general/admiral [43] ☐Refused [-97] ☐Don't know [-98] ☐*if (26112 <> 23 & (28108b = 5 OR 28108a = 2)) goto 26116**if (26112 <> 23 & (26108b = 8, -97, -98)) goto 26121a**if (26112 = 23) goto 26117*

if (26111 = 1) 10: ungelernte/r Arbeiter/in  
 if (26111 = 1) 11: angelernte/r Arbeiter/in, Teilfacharbeiter/in  
 if (26111 = 1) 12: Facharbeiter/in, Geselle/Gesellin  
 if (26111 = 1) 13: Vorarbeiter/in, Kolonnenführer/in, Brigadier/in  
 if (26111 = 1) 14: Meister/in, Polier/in  
  
 if (26111 = 2) 20: einfache Tätigkeit, z. B. Verkäufer/in  
 if (26111 = 2) 21: qualifizierte Tätigkeit, z. B. Sachbearbeiter/in, technische/r Zeichner/in  
 if (26111 = 2) 22: hoch qualifizierte Tätigkeit oder Leitungsfunktion, z. B. Ingenieur/in, wissenschaftliche/r Mitarbeiter/in, Abteilungsleiter/in  
 if (26111 = 2) 23: Tätigkeit mit umfassenden Führungsaufgaben, z. B. Direktor/in, Geschäftsführer/in, Mitglied des Vorstandes  
 if (26111 = 2) 24: Industrie- oder Werkmeister/in  
  
 if (26111 = 3) 30: im einfachen Dienst bis einschl. Oberamtsmeister/in  
 if (26111 = 3) 31: im mittleren Dienst, von Assistent/in bis einschl. Hauptsekretär/in bzw. Amtsinspektor/in  
 if (26111 = 3) 32: im gehobenen Dienst, von Inspektor/in bis einschl. Oberamtsrat/-rätin sowie Grund-, Haupt- oder Realschullehrer/in  
 if (26111 = 3) 33: im höheren Dienst, einschließlich Richter/in, z. B. Lehrer/in ab Studienrat/-rätin, Regierungsdirektor/in  
  
 if (26111 = 4) 40: Mannschaftsdienstgrad  
 if (26111 = 4) 41: Unteroffizier, z. B. Stabsunteroffizier, Feldwebel, Oberfeldwebel  
 if (26111 = 4) 42: einfacher Offizier bis einschließlich Hauptmann  
 if (26111 = 4) 43: Stabsoffizier ab Major sowie General oder Admiral

### Variables

ts23204	Exact professional position	spEmp
---------	-----------------------------	-------

### 26116 Did you/do you hold a management position?

yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>

if (26116 = 1) goto 26117  
 if ((26116 = 2, -97, -98) & (26111 = 1, 2, -97, -98) & h\_etauto = 0 & (h\_etepti = 1, 3, 4) & (26108b <> 5) goto 26119  
 if ((26116 = 2, -97, -98) & (26111 = 1, 2, -97, -98) & h\_etauto = 0 & (h\_etepti = 1, 3, 4) & (26108b = 5) goto 26120  
 if ((26116 = 2, -97, -98) & (26111 = 3, 4) & h\_etauto = 0 & (h\_etepti = 1, 3, 4)) goto 26121a  
 if ((26116 = 2, -97, -98) & h\_etauto = 1 & (h\_etepti = 1, 3, 4)) goto 26121a  
 if ((26116 = 2, -97, -98) & h\_etepti = 6) goto 26123

### Variables

ts23212	Management position	spEmp
---------	---------------------	-------

**26117 How many employees report/reported to you?**

*The term "report to you" means that you held managerial responsibility for these people.*

0 employees [0] ☐

1-2 employees [1] ☐

3-9 employees [2] ☐

10 or more employees [3] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if ((26111 = 1, 2, -97, -98) & h\_etauto = 0 & (h\_etepi = 1, 3, 4) & (26108b <> 5, 8)) goto 26119*

*if ((26111 = 1, 2, -97, -98) & h\_etauto = 0 & (h\_etepi = 1, 3, 4) & (26108b = 5, 8)) goto 26120*

*if ((26111 = 3, 4) & h\_etauto = 0 & (h\_etepi = 1, 3, 4)) goto 26121a*

*if (h\_etauto = 1 & (h\_etepi = 1, 3, 4)) goto 26121a*

*if (h\_etepi = 6) goto 26123*

**Variables**

ts23213	Management position: Number 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 measures have been funded and can no longer be included separately here.*

one-euro job or occupational job [2] ☐

none of them [3] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (26119 = 1, 2) goto 26121a*

*if (26119 = 3, -97, -98) goto 26120*

**Variables**

ts23215	Employment in the 2nd job market	spEmp
---------	----------------------------------	-------

**26120 Did you work as a temporary or contract worker then?***also at a personnel recruitment agency*yes [1] ☐no [2] ☐Refused  
[-97] ☐Don't know [-98] ☐*if (26120 = 1) goto 26121a**if (26120 = 2, -97, -98) goto 26121***Variables**

ts23216	Temporary employment	spEmp
---------	----------------------	-------

**26121 Did you work as a seasonal worker then?***If TP does not know whether he/she is a seasonal worker, then enter code 2. All seasonal workers know their exact status!*yes [1] ☐no [2] ☐Refused  
[-97] ☐*goto 26121a***Variables**

ts23217	Seasonal work	spEmp
---------	---------------	-------



Condition: if (h\_etepi = 2)

**26118 What type of 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]

☐

Preparatory service or Vicariate [2]

☐

Trainee program [3]

☐

Probationary year, practical year [4]

☐

Pharmaceutical internship [5]

☐

Position as a student assistant or tutor at an higher  
education institution or research institute [7]

☐

Position as a student assistant/working student in a  
company [8]

☐

(Other) internship [9]

☐

Refused  
[-97]

☐

Don't know [-98]

☐

if (26118 = 2 & h\_etepi = 2) goto 26118a

if (26118 <> 2 OR (26118 = 2 & h\_etepi = 1)) goto 26121a

autoif (26111 = 8) 26179 = 1

1: Volontariat

if (h\_etepi = 2) 2: Referendariat bzw. Vikariat

if (h\_etepi = 1 & 26111 = 8) 2: Vikariat

3: Traineeprogramm

4: Anerkennungsjahr, praktisches Jahr

5: pharmazeutisches Praktikum

7: Stelle als studentische Hilfskraft bzw. Tutor/in an einer Hochschule oder einem Forschungsinstitut

8: Stelle als studentische Hilfskraft/Werkstudent/in in einer Firma

9: (anderes) Praktikum

**Variables**

ts23214

Type of vocational training activity

spEmp

**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] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26121a

autoif (26118a = 1) h\_ref = 4

autoif (26118a = 2, -97, -98) h\_ref = 0

**Variables**

tg64001	Referendariat yes/no	spEmp
---------	----------------------	-------

**26113 Were you self-employed in a freelance profession, e.g., doctor, lawyer or architect, or self-employed in agriculture or another area?**

Self-employed in a freelance profession, such as doctor, attorney, architect [1] ☐

Self-employed farmer [2] ☐

Other self-employed individual or entrepreneur [3] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26115

**Variables**

ts23209	Type of self-employment	spEmp
---------	-------------------------	-------

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

*Read out the options.*

Self-employment subsidized through start-up grant [3] ☐

Non-subsidized self-employment [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26121a

**Variables**

ts23211	Type of self-employment at the starting	spEmp
---------	---	-------

<b>26121a [AUTO] Type of employee</b>		
Laborer/employee/official/soldier/not classifiable [1]	<input type="checkbox"/>	
Temporary/seasonal worker [2]	<input type="checkbox"/>	
2nd job market/training opportunities [3]	<input type="checkbox"/>	
Self-employed / assistant / freelancer [4]	<input type="checkbox"/>	
Semi-skilled or unskilled work / student assistant [13]	<input type="checkbox"/>	
Private student tuition / homework supervision [14]	<input type="checkbox"/>	
<p>if (h_etauto = 0) goto 26122          if (h_etauto = 1) goto 26123          autoif ((26111 = 1 to 4, -97, -98) &amp; (26119 &lt;&gt; 1, 2) &amp; 26120 &lt;&gt; 1 &amp; 26121 &lt;&gt; 1) 26121a = 1          autoif (26120 = 1 OR 26121 = 1) 26121a = 2          autoif ((26111 = 8, 9) OR (26119 = 1, 2)) 26121a = 3          autoif (26111 = 5, 6, 7) OR (26108b = 6, 7) 26121a = 4          autoif (26108b = 3) 26121a = 13          autoif (26108b = 4) 26121a = 14          autoif (26121a) h_ettyp = 26121a</p>		
<b>Variables</b>		
ts23251	Type of employee	spEmp

Condition: if (h_ettyp = 1 & (h_etepti = 1, 2, 4))		
<b>26122 From when until when did you work in this position for the same employer?</b>		
Condition: if (26120 = 1 & (h_etepti = 1, 2, 4))		
<b>26122 From when until when did you work as a temporary worker for the same temporary employment agency?</b>		
Condition: if (26121 = 1 & (h_etepti = 1, 2, 4))		
<b>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.</b>		
Condition: if (26119 = 1 & (h_etepti = 1, 2, 4))		
<b>26122 From when until when did you do this labor market measure job?</b>		
Condition: if (26119 = 2 & (h_etepti = 1, 2, 4))		
<b>26122 From when until when did you do this one-euro job or occasional job?</b>		
Condition: if ((26111 = 5) OR 26108b = 7) & (h_etepti = 1, 2, 4)		
<b>26122 From when until when did you work as a self-employed?</b>		
Condition: if (26111 = 6 & (h_etepti = 1, 2, 4))		
<b>26122 From when until when did you do this job as a assisting family member?</b>		
Condition: if (26111 = 7 & (h_etepti = 1, 2, 4))		
<b>26122 From when until when did you do this job as a freelancer?</b>		
Condition: if (26118 = 1 & (h_etepti = 1, 2, 4))		
<b>26122 From when until when did you do this Volontariat?</b>		
Condition: if (26118 = 2 & (h_etepti = 1, 2, 4))		
<b>26122 From when until when did you do this Referendariat or vicariate?</b>		
Condition: if (26118 = 3 & (h_etepti = 1, 2, 4))		

**26122 From when until when did you do this trainee program?**

Condition: if (26118 = 4 &amp; (h\_etept = 1, 2, 4))

**26122 From when until when did you do this probationary year?**

Condition: if (26118 = 5 &amp; (h\_etept = 1, 2, 4))

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

Condition: if ((26118 = 7, 8) &amp; (h\_etept = 1, 2, 4) &amp; h\_etalpe = 7)

**26122 From when until when did you have this job as a student assistant or tutor or working student?**

Condition: if (26118 = 9 &amp; (h\_etept = 1, 2, 4))

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

Condition: if ((26118 = -97, -98) &amp; (h\_etept = 1, 2, 4))

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

Condition: if (h\_etept = 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 (26108b = 6)

**26122 From when until when did you work as a freelancer or as a free employee?**

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=start of year/winter, 24=spring/easter, 27=midyear/summer, 30=fall, 32=end of year if (26121 <> 1 & (26108b <> 1, 2, 3, 4, 6, 8, -97, -98)) If TP only remembers seasons, please enter the following numbers: 21=start of year/winter, 24=spring/easter, 27=midyear/summer, 30=fall, 32=end of 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=start of year/winter, 24=spring/easter, 27=midyear/summer, 30=fall, 32=end of year

from month | | | | | | |

year | | | | | | |

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\_etaluto = 0 &amp; (h\_etept = 1 to 4) &amp; (h\_etalpe = 7, 8))

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

Condition: if (h\_etaluto = 1)

**26123 Until when did you work in this position for the same employer?**

Condition: if (h\_ettyp = 1 &amp; h\_etept = 6)

<b>26123</b>	<b>Until when did you work in this position for the same employer?</b>
Condition: if (26120 = 1 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you work as a temporary worker for the same temporary employment agency?</b>
Condition: if (26121 = 1 & h_etepl = 6)	
<b>26123</b>	<b>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.</b>
Condition: if (26119 = 1 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this labor market measure job?</b>
Condition: if (26119 = 2 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this one-euro job or occasional job?</b>
Condition: if (26111 = 5 OR 26108b = 7) & (h_etepl = 6)	
<b>26123</b>	<b>Until when did you work as a self-employed?</b>
Condition: if (26111 = 6 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this job as an assisting family member?</b>
Condition: if (26111 = 7 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this job as a freelancer?</b>
Condition: if (26118 = 1 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this Volontariat?</b>
Condition: if (26118 = 2 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this Referendariat or vicariate?</b>
Condition: if (26118 = 3 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this trainee program?</b>
Condition: if (26118 = 4 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this probationary year?</b>
Condition: if (26118 = 5 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this pharmaceutical internship?</b>
Condition: if (26118 = 6 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you have this position as a medical intern?</b>
Condition: if ((26118 = 7, 8) & h_etepl = 6 & h_etape = 7)	
<b>26123</b>	<b>Until when did you have this job as a student assistant or tutor or working student?</b>
Condition: if (26118 = 9 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this internship?</b>
Condition: if (h_etypl = 13 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you do this semi-skilled or unskilled work or temporary work for the same employer?</b>
Condition: if (h_etypl = 14 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you give tutoring or homework supervision?</b>
Condition: if (26108b = 6 & h_etepl = 6)	
<b>26123</b>	<b>Until when did you work as a freelancer or as a free employee?</b>

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=start of year/winter, 24=spring/easter, 27=midyear/summer, 30=fall, 32=end of year if (26121 <> 1 & (26108b <> 1, 2, 3, 4, 6, 8, -97, -98)) If TP only remembers seasons, please enter the following numbers: 21=start of year/winter, 24=spring/easter, 27=midyear/summer, 30=fall, 32=end of 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=start of year/winter, 24=spring/easter, 27=midyear/summer, 30=fall, 32=end of year

|\_|\_|\_|\_|\_|\_|\_|

|\_|\_|\_|\_|\_|\_|\_|

until today [-5]

☐

```
if ((h_dauertan = 1, 3, 4) & (h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref <> 4) goto 26125
if (h_dauertan = 1 & (h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref = 4) goto 26125
if ((h_dauertan = 3, 4) & (h_etepi = 1 to 4, 6) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref = 4) goto 26118b
if ((h_dauertan = 1, 3, 4) & h_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8))) goto 26130
if ((h_dauertan = 3, 4) & h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref <> 4) goto 26128
if ((h_dauertan = 1) & h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26128
if (h_dauertan = 2) goto 26124
```

```
autoif (26123 = -5) h_dauertan = 1
autoif (26123 = 20102(intm/intj)) h_dauertan = 2
autoif (26123 > 0 & 26123 < 20102(intm/intj)) h_dauertan = 3
autoif (26123 = -97, -98) h_dauertan = 4
autoif (26123 = -5) 26124 = 1
autoif (26123 = -5) 26123 = 20102(intm/intj)
autoif (26124 = 1) h_akt = 1
autoif (26124 <> 1) h_akt = 2
```

### Variables

ts2312m	End Employment episode (month)	spEmp
ts2312y	End Employment episode (year)	spEmp
ts2312m_g1	Check module: end date (month, edited)	spEmp
ts2312y_g1	Check module: end date (year, edited)	spEmp

Condition: if (26121 = 1)	
<b>26124 Do you still do seasonal work?</b>	
Condition: if (26121 <> 1)	
<b>26124 And do you still do this today?</b>	
yes [1]	<input type="checkbox"/>
No, finished in the month the interview was conducted [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if ((h_etepi = 1 to 4) &amp; h_etappe = 7 &amp; (26118 &lt;&gt; 7, 8) &amp; (26108b &lt;&gt; 3, 4, 8) &amp; (h_ref &lt;&gt; 4 OR h_dauertan = 1)) goto 26125</p> <p>if ((h_etepi = 1 to 4, 6) &amp; h_etappe = 7 &amp; (26118 &lt;&gt; 7, 8) &amp; (26108b &lt;&gt; 3, 4, 8) &amp; h_ref = 4 &amp; (26124 = 2, -97, -98)) goto 26118b</p> <p>if (h_etappe = 7 &amp; ((26118 = 7, 8) OR (26108b = 3, 4, 8))) goto 26130</p> <p>if (h_etepi = 6 &amp; h_etappe = 7 &amp; (26118 &lt;&gt; 7, 8) &amp; (26108b &lt;&gt; 3, 4, 8) &amp; h_ref &lt;&gt; 4 &amp; (26124 = 2, -97, -98) ) goto 26128</p> <p>if (h_etepi = 6 &amp; h_etappe = 7 &amp; (26118 &lt;&gt; 7, 8) &amp; (26108b &lt;&gt; 3, 4, 8) &amp; h_dauertan = 1) goto 26128</p> <p>autoif (26124 = 1) h_dauertan = 1</p> <p>autoif (26124 = 1) h_akt = 1</p> <p>autoif (26124 &lt;&gt; 1) h_akt = 2</p> <p>autoif (26124 = 1 &amp; 26118a = 1) h_ref = 1</p>	

Variables		
ts2312c	Continuation of employment episode	spEmp
ts2312c_g1	Check module: episode ongoing (edited)	spEmp

<b>26118b And did you successfully complete this Referendariat?</b>	
<i>This means whether the 2nd Staatsexamen was already passed.</i>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if (h_etepi &lt;&gt; 6) goto 26125</p> <p>if (h_etepi = 6) goto 26128</p> <p>autoif (26118b = 1) h_ref = 2</p> <p>autoif (26118b = 2) h_ref = 3</p>	

Variables		
tg64002	Referendariat successfully completed?	spEmp

**26125** If you think back to the time you started this employment in <26122>, did you work part-time or full-time?

Full-time work [1] ☐

Part-time work [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26126

Variables

ts23218	Job volume at begin of profession	spEmp
---------	-----------------------------------	-------

Condition: if ((h\_ettyp = 1, 2, 3) & 26121 <> 1)

**26126** How many weekly working hours did you !!contractually agree upon!! when starting the job, i.e., in <26122>?

Condition: if (h\_ettyp = 4)

**26126** How many hours per week did you work on average when you started this job in <26122>?

Condition: if (26121 = 1)

**26126** How many hours per week did you work on average during the season when you started this job in <26122>?

*Two decimal places allowed. Enter with comma or period. For teachers and trainee teachers, this does not mean just the teaching load but the entire workload.*

|\_|\_| , |\_|\_| Hours per week

No fixed working hours [95] ☐

More than 90 hours per week [94] ☐

Range: 0.00 - 90.00

if (26126 = 51 to 90, 94) goto 26127

if (26126 < 51 OR 26126 = 95) goto 26128

Variables

ts23219	Contractual/actual work hours at start of job	spEmp
---------	---	-------

**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

ts23220	Working hours upon starting employment: more than 50 hours	spEmp
---------	--	-------



Condition: if (h\_akt = 1)

**26128 And how is it today? Do you currently work full time or part time?**

Condition: if (h\_akt = 2)

**26128 What was the case when this position ended in <26123>? Did you work full-time or part-time back then?**

Full-time work [1]	<input type="checkbox"/>
Part-time work [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>

if (h\_u18 = 0) goto 26130  
if (h\_u18 = 1) goto 26147

Variables		
ts23221	Job volume at the end/today	spEmp

## Questions to current or last year employed block 1

Condition: if (h\_akt = 1 & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8))))

**26130 And how many hours per week do you !!actually!! work there at the moment?**

Condition: if (h\_akt = 2 & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8))))

**26130 And how many hours per week were you !!actually!! working at the end of this job, i.e. in <26123>?**

Condition: if (h\_akt = 1 & h\_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8)))

**26130 And how many hours per week do you have to work in this job in an average working week?**

Condition: if (h\_akt = 2 & h\_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8)))

**26130 And how many hours per week did you have to work in this job in an average working week?**

*if ((h\_etappe = 6, 8) OR (h\_etappe = 7 & ((26118 <> 7, 8) & (26108b <> 3, 4, 8)))) Two decimal places are allowed! For teachers and trainee teachers, this does not refer to the number of teaching hours only, but to the job as a whole. if (h\_etappe = 7) & ((26118 = 7, 8) OR (26108b = 3, 4, 8)) Two decimal places are allowed! Please have the respondent estimate the average working hours per week if, during longer periods of student employment, there are alternating phases of intensive work and little or no work.*

|\_|\_| , |\_|\_| hours per week

No fixed working hours [95]

☐

More than 90 hours per week [94]

☐

Range: 0.00 - 90.00

*if ((h\_etryp = 1, 2) & h\_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26133*

*if ((h\_etryp = 3, 4) & (h\_etepe = 1 to 4) & h\_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26140*

*if ((h\_etryp = 3, 4) & h\_etepe = 6 & h\_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26147*

*if (h\_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8))) goto 26147Z*

#### Variables

ts23223

Actual weekly working hours at the moment/at the end

spEmp

Condition: if (h\_akt = 1)

**26133 Does it occur in your activity as <26109> that you work overtime?**

Condition: if (h\_akt = 2)

**26133 Did it occur in your activity as <26109> that you worked overtime?**

yes [1]

☐

no [2]

☐

Refused  
[-97]

☐

Don't know [-98]

☐

*if (26133 = 1) goto 26134*

*if (26133 = 2, -97, -98) goto 26140*

#### Variables

ts23224

Overtime

spEmp

Condition: if (h\_akt = 1)

**26134 Are you given comp time, extra pay or no compensation for your overtime?**

Condition: if (h\_akt = 2)

**26134 Were you given comp time, extra pay or no compensation for your overtime?**

Compensated through paid leave [1] ☐

Partially compensated through paid leave/partially paid [2] ☐

paid [3] ☐

not compensated for [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (h\_akt = 1) goto 26135*

*if (h\_akt = 2) goto 26140*

**Variables**

ts23225	Type of compensation for overtime	spEmp
---------	-----------------------------------	-------

**26135 What about last month? Did you work overtime last month?**

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (26135 = 1) goto 26136*

*if (26135 = 2, -97, -98) goto 26140*

**Variables**

ts23226	Overtime last month	spEmp
---------	---------------------	-------

**26136 How many overtime hours per month did you have to put in?**

|\_\_|\_\_| Hours

*More than 90 hours* [-6] ☐

Range: 0 - 90

*goto 26140*

**Variables**

ts23227	Number of overtime hours in last month	spEmp
---------	--	-------

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] ☐

Completed vocational training [3] ☐

Leaving certificate from a Fachschule [4] ☐

Master's/foreman's certificate or technician's certificate [5] ☐

A bachelor's degree (university of applied sciences or university) [8] ☐

A master's degree or Staatsexamen, a Diplom or a Magister (degrees from a university of applied sciences or university) [9] ☐

A doctorate or habilitation [7] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (h\_stud <> 0 & h\_studakt = 0 & 26108a <> 1) goto 26140a*

*if ((h\_stud = 0 OR h\_studakt = 1 OR 26108a = 1) & (h\_ettyp = 1, 2)) goto 26141*

*if ((h\_stud = 0 OR h\_studakt = 1 OR 26108a = 1) & (h\_ettyp = 3, 4)) goto 26147*

Variables

ts23228	Type of education required	spEmp
---------	----------------------------	-------

Condition: if (h_akt = 1)		
<b>26140a And to what extent is your occupation related to your completed degree course in terms of subject and content?</b>		
Condition: if (h_akt = 2)		
<b>26140a And to what extent was your occupation related to your completed degree course in terms of subject and content?</b>		
<i>Please read out the answer options. What we are talking about is your most recently completed degree course.</i>		
to a very small extent [1]	<input type="checkbox"/>	
to a small extent [2]	<input type="checkbox"/>	
to a fair extent [3]	<input type="checkbox"/>	
to a high extent [4]	<input type="checkbox"/>	
to a very high extent [5]	<input type="checkbox"/>	
<i>Refused [-97]</i>	<input type="checkbox"/>	
<i>Don't know [-98]</i>	<input type="checkbox"/>	
if (h_etalpe = 7, 8) & (h_ettyp = 1, 2) goto 26141 if (((h_etalpe = 7, 8) & (h_ettyp = 3, 4)) OR h_etalpe = 6) goto 26147		
Variables		
tg23228	Relation to studies of non-student employment	spEmp

## Questions to current or last year employed block 2

Condition: if (h\_akt = 1 &amp; 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 &amp; 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 &amp; 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 &amp; 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 &amp; 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 &amp; 26121 = 1)

**26141** Now let's talk about your vocational further education while working as a seasonal worker. Was there a company agreement about further education at your company?

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

goto 26142

## Variables

ts23229	Further education in the company: Company agreement	spEmp
---------	---	-------

Condition: if (h\_akt = 1)

**26142** Do you have further education planning on a regular basis for the employees?

Condition: if (h\_akt = 2)

**26142** Did you have further education planning on a regular basis for the employees?

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

goto 26143

## Variables

ts23230	Further education in the company: Planning	spEmp
---------	--	-------

Condition: if (h\_akt = 1)

**26143 Does your company finance or provides classes or training courses?**

Condition: if (h\_akt = 2)

**26143 Did your company finance or provides classes or training courses?**

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26144

Variables

ts23231	Further education in the company: Financing	spEmp
---------	---	-------

Condition: if (h\_akt = 1)

**26144 Is there a staff member, unit or department responsible for training or continuing education?**

Condition: if (h\_akt = 2)

**26144 Was there a staff member, unit or department responsible for training or continuing education?**

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26145

Variables

ts23232	Further training measures in company: Responsible person	spEmp
---------	--	-------

Condition: if (h\_akt = 1)

**26145 Has your current employer offered you a leave of work to attend training programs and courses?**

Condition: if (h\_akt = 2)

**26145 Did your former employer offer you a leave of work to attend training programs and courses?**yes [1] ☐no [2] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 26146

Variables

ts23233	Vocational further education: Offer leave of work	spEmp
---------	---	-------

Condition: if (h\_akt = 1)

**26146 Has your current employer offered to pay for you to attend training programs and courses, to give you a subsidy or other kinds of financial support?**

Condition: if (h\_akt = 2)

**26146 Did your former employer offer to pay for you to attend training programs and courses, to give you a subsidy or other kinds of financial support?**yes [1] ☐no [2] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 26147

Variables

ts23234	Vocational further education: Offer financial support	spEmp
---------	---	-------

Condition: if (h\_akt = 1 &amp; h\_ettyp = 1 &amp; (h\_etepti = 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 &amp; h\_ettyp = 1 &amp; (h\_etepti = 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 &amp; (h\_ettyp = 2, 3, 4) &amp; (h\_etepti = 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 &amp; (h\_ettyp = 2, 3, 4) &amp; (h\_etepti = 1 to 4))

**26147 During your work from <26122> until <26123>, did you attend training programs or courses, which you have not yet mentioned?**



Condition: if (h\_akt = 1 & h\_ettyp = 1 & h\_etepi = 6)

**26147 While working as <26109>, have you attended training programs or courses since our last interview in <20101P3(intmPRE / intjPRE)> until today, which you have not yet mentioned?**

Condition: if (h\_akt = 2 & h\_ettyp = 1 & h\_etepi = 6)

**26147 While working as <26109>, have you attended training programs or courses since our last interview in <20101P3(intmPRE / intjPRE)> until <26123>, which you have not yet mentioned?**

Condition: if (h\_akt = 1 & (h\_ettyp = 2, 3, 4) & h\_etepi = 6)

**26147 During your work from our last interview in <20101P3(intmPRE / intjPRE)> until today have you attended training programs or courses, which you have not yet mentioned?**

Condition: if (h\_akt = 2 & (h\_ettyp = 2, 3, 4) & h\_etepi = 6)

**26147 During your work from our last interview in <20101P3(intmPRE / intjPRE)> until <26123> have you attended training programs or courses, which you have not yet mentioned?**

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (26147 = 1 & h\_studakt <> 1) goto 35100Z

if ((26147 = 2, -97, -98) OR h\_studakt = 1) goto 26147Z

autoif (26147 = 1) h\_kursherk = 26108

autoif (26147 = 1 & 26122 >= 20101P3(intmPRE / intjPRE)) h\_kursstart = 26122

autoif (26147 = 1 & 26122 < 20101P3(intmPRE / intjPRE)) h\_kursstart = 20101P3(intmPRE / intjPRE)

autoif (26147 = 1) h\_kursende = 26123

autoif (26147 = 1) h\_kursdauertan = 26124

autoif ((26118 <> 1 to 6, 9) & (26119 <> 1, 2)) h\_kursaktiv = 260

autoif (26118 = 1) h\_kursaktiv = 261

autoif (26118 = 3) h\_kursaktiv = 262

autoif (26118 = 4) h\_kursaktiv = 263

autoif (26118 = 5) h\_kursaktiv = 264

autoif (26118 = 9) h\_kursaktiv = 266

autoif (26119 = 1) h\_kursaktiv = 267

autoif (26119 = 2) h\_kursaktiv = 268

autoif (26118 = 2) h\_kursaktiv = 269

#### Variables

ts23235	Attendance of training programs or courses	spEmp
---------	--	-------

Condition: if (h\_akt = 1 & h\_ettyp <> 2 & 26111 <> 5)

**26160 Is your company located in Germany or abroad?**

Condition: if (h\_akt = 2 & h\_ettyp <> 2 & 26111 <> 5)

**26160 Was your company located in Germany or abroad?**

Condition: if (h\_akt = 1 & h\_ettyp = 2)

**26160 Are you primarily deployed in Germany of abroad?**

Condition: if (h\_akt = 2 & h\_ettyp = 2)

**26160 Were you primarily deployed in Germany of abroad?**

Condition: if (h\_akt = 1 & 26111 = 5)

**26160 Is your company located in Germany or abroad?**

Condition: if (h\_akt = 2 & 26111 = 5)

**26160 Was your company located in Germany or abroad?**

In Germany [1] ☐

abroad [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (26160 = 1) goto 26161*

*if (26160 = 2) goto 26164*

*if ((26160 = -97, -98) & h\_u18 = 0) goto 26166*

*if ((26160 = -97, -98) & h\_u18 = 1) goto 26169*

#### Variables

ts23236	workplace in Germany/abroad	spEmp
ts23236_g1	Workplace in-country/abroad (edited)	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] ☐

*Changing locations [-5]* ☐

*Ort not in list [-96]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if ((26161 <> -96, 1011) & h\_u18 = 0) goto 26166*

*if ((26161 <> -96, 1011) & h\_u18 = 1) goto 26169*

*if (26161 = 1011) goto 26163b*

*if (26161 = -96) goto 26162*

#### Variables

ts23237_g1	Location of workplace (west/east)	spEmp
ts23237_g2R	Location of workplace (RS federal state)	spEmp
ts23237_g3R	Place of workplace (RS region)	spEmp
ts23237_g4R	Place of workplace (RS administrative district)	spEmp

Condition: if (h\_akt = 1)

**26164 In which country is that?**

Condition: if (h\_akt = 2)

**26164 In what country was it in?***Please select country name from the list!*

[List of countries] [-999]

☐*Land not in list*  
[-96]☐*Refused*  
[-97]☐*Don't know* [-98]☐*if (26164 = -96) goto 26165**if (26164 <> -96 & h\_u18 = 0) goto 26166**if (26164 <> -96 & h\_u18 = 1) goto 26169***Variables**

ts23239\_g1R

Country of workplace

spEmp

ts23239\_g2

Country of workplace (categorized)

spEmp

Condition: if (h\_etalpe = 7 & 26108b = 6 & h\_akt = 1)

**26166 In which industry and/or economic sector are you working on a freelance basis?**

Condition: if (h\_etalpe = 7 & 26108b = 6 & h\_akt = 2)

**26166 In which industry and/or economic sector were you working on a freelance basis?**

Condition: if (h\_ettyp <> 2 & (26111 <> 5, 7) & h\_akt = 1) & ((h\_etalpe = 6, 8) OR (h\_etalpe = 7 & 26108b <> 6))

**26166 To which industry and/or economic sector does the company/business for which you work belong?**

Condition: if (h\_ettyp <> 2 & (26111 <> 5, 7) & h\_akt = 2) & ((h\_etalpe = 6, 8) OR (h\_etalpe = 7 & 26108b <> 6))

**26166 To which industry and/or economic sector did the company/business for which you worked belong?**

Condition: if (h\_ettyp = 2 & h\_akt = 1)

**26166 To which industry and/or economic sector does the company/business for which you predominantly work belong?**

Condition: if (h\_ettyp = 2 & h\_akt = 2)

**26166 To which industry and/or economic sector did the company/business for which you predominantly worked belong?**

Condition: if (26111 = 7 & h\_akt = 1) & ((h\_etalpe = 6, 8) OR (h\_etalpe = 7 & 26108b <> 6))

**26166 To which industry and/or economic sector does the client for whom you predominantly work belong?**

Condition: if (26111 = 7 & h\_akt = 2) & ((h\_etalpe = 6, 8) OR (h\_etalpe = 7 & 26108b <> 6))

**26166 To which industry and/or economic sector did the client for whom you predominantly worked belong?**

Condition: if ((26111 = 5 OR 26108b = 7) & h\_akt = 1)

**26166 To which industry and/or economic sector does your company belong?**

Condition: if ((26111 = 5 OR 26108b = 7) & h\_akt = 2)

**26166 To which industry and/or economic sector did your company belong?**

*Find out exactly whether it is a manufacturing company, a wholesale or retail company, what services it provides, what type of business it is, e.g. electronics industry instead of industry; retail instead of commerce; hospital instead of public sector. The term 'company' refers to the local business unit.*



if ((26111 <> 5, 6) & (26108b <> 6, 7) & h\_etalpe = 7) goto 26167

if ((26111 = 5, 6) OR (26108b = 6, 7)) & h\_etalpe = 7) goto 26169

#### Variables

ts23240\_g1

Economic sector (WZ 2008)

spEmp

Condition: if ((h\_etryp = 1, 3) & h\_akt = 1)

**26167 Are you employed in the public service?**

Condition: if ((h\_etryp = 1, 3) & h\_akt = 2)

**26167 Were you employed in the public service there?**

Condition: if ((h\_etryp = 2 OR 26111 = 7) & h\_akt = 1)

**26167 Are you primarily employed in the public service?**

Condition: if ((h\_etryp = 2 OR 26111 = 7) & h\_akt = 2)

**26167 Were you primarily employed in the public service there?**

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (h\_etryp = 2 OR 26111 = 7) goto 26168*  
*if (h\_etryp = 1, 3) goto 26169*

#### Variables

ts23241	Public service	spEmp
---------	----------------	-------

Condition: if (26120 = 1 & (h\_etepi = 1 - 4))

**26168** How many different companies did you work in during your work as a temporary worker from <26122> to <26123> ?

Condition: if (26121 = 1 & (h\_etepi = 1 - 4))

**26168** For how many different companies did you work during the time from <26122> to <26123> as a seasonal worker?

Condition: if (26111 = 7 & (h\_etepi = 1 - 4))

**26168** How many different clients have you worked for as a freelancer/contractor from <26122> to <26123>?

Condition: if (26120 = 1 & h\_etepi = 6)

**26168** How many different companies did you work for during your work as a temporary worker from <20101P3(intmPRE / intjPRE)> to <26123>?

Condition: if (26121 = 1 & h\_etepi = 6)

**26168** How many different companies did you work for during the time from <20101P3(intmPRE / intjPRE)> to <26123> as a seasonal worker?

Condition: if (26111 = 7 & h\_etepi = 6)

**26168** How many clients did you work for during your work as a freelance worker from <20101P3(intmPRE / intjPRE)> to <26123>?

If necessary, let respondent estimate.

|\_|\_|\_|\_| Number of companies

Did not work at any company [-5]

☐

Range: 0 - 9,999

if (h\_etepi = 1 to 4) goto 26169

if (h\_etepi = 6 & 26103P12 = 1 & 26103P13 = 2) goto 26180

if (h\_etepi = 6 & (26103P12 <> 1 OR 26103P13 <> 2) & h\_akt = 1 & 26108a <> 1) goto 26201

if (h\_etepi = 6 & (26103P12 <> 1 OR 26103P13 <> 2) & h\_akt = 1 & 26108a = 1) goto 26190

if (h\_etepi = 6 & (26103P12 <> 1 OR 26103P13 <> 2) & h\_akt = 2 & 26108a <> 1) goto 26184

if (h\_etepi = 6 & (26103P12 <> 1 OR 26103P13 <> 2) & h\_akt = 2 & 26108a = 1) goto 26190

#### Variables

ts23242	Number of companies worked at	spEmp
---------	-------------------------------	-------

Condition: if (h\_etappe = 7 & 26108b = 6 & h\_akt = 1)

**26169** How many employees do you have in the context of your freelance activity?

Condition: if (h\_etappe = 7 & 26108b = 6 & h\_akt = 2)

**26169** How many employees did you have in the context of your freelance activity (at the end)?

Condition: if ((h\_akt = 1 & 26120 <> 1 & 26121 <> 1 & (26111 <> 5, 7)) & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & 26108b <> 6)))

**26169** How many persons, including yourself, are employed in this company?

Condition: if ((h\_akt = 2 & 26120 <> 1 & 26121 <> 1 & (26111 <> 5, 7)) & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & 26108b <> 6)))

**26169** How many persons, including yourself, were employed in this company?

Condition: if (h\_akt = 1 & 26120 = 1)

**26169** How many persons, including yourself, are employed in this temporary employment agency?

Condition: if (h\_akt = 2 & 26120 = 1)

**26169 How many persons, including yourself, were employed in this temporary employment agency?**

Condition: if ((h\_akt = 1 & (26121 = 1 OR 26111 = 7)) & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & 26108b <> 6)))

**26169 How many persons, including yourself, are employed there (approximately)?**

Condition: if ((h\_akt = 2 & (26121 = 1 OR 26111 = 7)) & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & 26108b <> 6)))

**26169 How many persons, including yourself, were employed there (approximately)?**

Condition: if (h\_akt = 1 & (26111 = 5 OR 26108b = 7))

**26169 How many employees do you have in your company?**

Condition: if (h\_akt = 2 & (26111 = 5 OR 26108b = 7))

**26169 How many employees did you have in your company (at the end)?**

*if (h\_etappe = 7) Only read out specifications if necessary. By company we mean the local company unit. The "no employees" button should only be used if self-employed persons or freelancers state that they have no employees other than themselves (in their company).*

1 to less than 5 [1] ☐

5 to less than 10 [2] ☐

10 to less than 20 [3] ☐

20 to less than 50 [4] ☐

50 to less than 100 [5] ☐

100 to less than 200 [6] ☐

200 to less than 250 [7] ☐

250 to less than 500 [8] ☐

500 to less than 1,000 [9] ☐

1,000 to less than 2,000 [10] ☐

2,000 and more [11] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (h\_ettyp = 1, 2) goto 26179  
if (h\_ettyp = 3 & h\_akt = 1) goto 26182  
if (h\_ettyp = 3 & h\_akt = 2 & 26108a <> 1) goto 26184  
if (h\_ettyp = 3 & h\_akt = 2 & 26108a = 1) goto 26190  
if (h\_ettyp = 4 & h\_akt = 1 & h\_u18 = 0 & 26108a <> 1) goto 26201  
if (h\_ettyp = 4 & h\_akt = 1 & h\_u18 = 1 & 26108a <> 1) goto 26216Z  
if (h\_ettyp = 4 & h\_akt = 2 & 26108a <> 1) goto 26216Z  
if (h\_ettyp = 4 & 26108a = 1) goto 26190*

Variables

ts23243	company size	spEmp
---------	--------------	-------



Condition: if (h\_ettyp = 1)

**26179** Let's 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]

☐

Refused  
[-97]

☐

Don't know [-98]

☐

if (26179 = 1 & h\_ettyp = 1) goto 26180  
if (26179 = 1 & h\_akt = 1 & (h\_ettyp = 2, 3)) goto 26182  
if (h\_akt = 2 & (h\_ettyp = 2, 3) & 26108a <> 1) goto 26184  
if (h\_akt = 2 & (h\_ettyp = 2, 3) & 26108a = 1) goto 26190  
if ((26179 = 2, -97, -98) & h\_akt = 2 & h\_ettyp = 1 & 26108a <> 1) goto 26183  
if ((26179 = 2, -97, -98) & h\_akt = 2 & h\_ettyp = 1 & 26108a = 1) goto 26190  
if ((26179 = 2, -97, -98) & h\_akt = 1 & h\_u18 = 0 & 26108a <> 1) goto 26201  
if ((26179 = 2, -97, -98) & h\_akt = 1 & h\_u18 = 1 & 26108a <> 1) goto 26216Z  
if ((26179 = 2, -97, -98) & h\_akt = 1 & 26108a = 1) goto 26190

Variables

ts23310

Time restriction

spEmp

Condition: if ((h\_etepi = 1, 3, 4) & h\_akt = 1)

**26180** Has this position been converted into a permanent employment contract in the period since <26122>?

Condition: if ((h\_etepi = 1, 3, 4) & h\_akt = 2)

**26180** Has this position been converted into a permanent employment contract in the period between <26122> and <26123> ?

Condition: if (h\_etepi = 6 & h\_akt = 1)

**26180** Has this position been converted into a permanent employment contract in the period since <20101P3(intmPRE / intjPRE)>?

Condition: if (h\_etepi = 6 & h\_akt = 2)

**26180** Has this position been converted into a permanent employment contract in the period between <20101P3(intmPRE / intjPRE)> and <26123>?

yes [1] ☐

no [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (26180 = 1) goto 26181

if ((26180 = 2, -97, -98) & h\_akt = 1 & (h\_etepi = 1, 3, 4)) goto 26182

if ((26180 = 2, -97, -98) & h\_akt = 1 & h\_etepi = 6 & h\_u18 = 0 & 26108a <> 1) goto 26201

if ((26180 = 2, -97, -98) & h\_akt = 1 & h\_etepi = 6 & h\_u18 = 1 & 26108a <> 1) goto 26216Z

if ((26180 = 2, -97, -98) & h\_akt = 1 & h\_etepi = 6 & 26108a = 1) goto 26190

if ((26180 = 2, -97, -98) & h\_akt = 2 & 26108a <> 1) goto 26183

if ((26180 = 2, -97, -98) & h\_akt = 2 & 26108a = 1) goto 26190

#### Variables

ts23320	Permanent contract	spEmp
---------	--------------------	-------

**26181** And when was it that the post was converted into an unlimited employment relationship?

If TP only remembers seasons of the year, please enter the following numbers: 21=starting of year/winter, 24=spring/Easter, 27=middle of year/summer, 30=autumn, 32=end of year

|\_|\_| month

Range: 1 - 12

|\_|\_|\_| Year

Range: 1,900 - 9,999

if (h\_akt = 2 & 26108a <> 1) goto 26183

if (h\_akt = 1 & h\_u18 = 0 & 26108a <> 1) goto 26201

if (h\_akt = 1 & h\_u18 = 1 & 26108a <> 1) goto 26216Z

if (26108a = 1) goto 26190

#### Variables

ts2332m	Date of 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=start of year/winter, 24=spring/easter, 27=midyear/summer, 30=fall, 32=end of year*

|\_|\_| month

dna/indefinite term employment [-93]

☐

Range: 1 - 12

|\_|\_|\_| year

dna/indefinite term employment [-93]

☐

Range: 1,900 - 9,999

*if (h\_u18 = 0 & 26108a <> 1) goto 26201  
if (h\_u18 = 1 & 26108a <> 1) goto 26216Z  
if (26108a = 1) goto 26190*

**Variables**

ts2333m	Future duration of fixed term (month)	spEmp
ts2333y	Future duration of fixed term (year)	spEmp

Condition: if (h\_studakt = 1 &amp; 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 &amp; 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 &amp; 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 &amp; 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 degree course during which you were doing this work.*to a very small extent [1] ☐to a small extent [2] ☐to a fair extent [3] ☐to a high extent [4] ☐to a very high extent [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 26191a

## Variables

ts23257	Relevance to degree course	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 (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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191b

#### Variables

t265401	Learning content: Comprehensiveness 1	spEmp
---------	---------------------------------------	-------

Condition: if (h\_akt = 1)

**26191b [NCS] My work involves frequently changing and varied tasks.**

Condition: if (h\_akt = 2)

**26191b [NCS] My work involved frequently changing and varied tasks.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191c

Variables

t265405	Learning content: Task diversity 1	spEmp
---------	------------------------------------	-------

Condition: if (h\_akt = 1)

**26191c [NCS] My work requires comprehensive knowledge and a high level of qualification.**

Condition: if (h\_akt = 2)

**26191c [NCS] My work required comprehensive knowledge and a high level of qualification.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191d

Variables

t265411	Learning content: Qualification requirement 1	spEmp
---------	---	-------

Condition: if (h\_akt = 1)

**26191d [NCS] My work allows me to make a lot of decisions on my own.**

Condition: if (h\_akt = 2)

**26191d [NCS] My work allowed me to make a lot of decisions on my own.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191e

Variables

t265421	Learning content: Autonomy 1	spEmp
---------	------------------------------	-------

Condition: if (h\_akt = 1)

**26191e [NCS] I am always able to learn new things during my work.**

Condition: if (h\_akt = 2)

**26191e [NCS] I was always able to learn new things during my work.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191f

Variables

t265415	Learning content: Qualification capacity	spEmp
---------	--	-------

Condition: if (h\_akt = 1)

**26191f [NCS] I see what subsequently happens to the results of my work.**

Condition: if (h\_akt = 2)

**26191f [NCS] I saw what subsequently happened to the results of my work.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191g

Variables

t265402	Learning content: Comprehensiveness 2	spEmp
---------	---------------------------------------	-------

Condition: if (h\_akt = 1)

**26191g [NCS] My work requires me to do the same things over and over again.**

Condition: if (h\_akt = 2)

**26191g [NCS] My work required me to do the same things over and over again.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191h

Variables

t265406	Learning content: Task diversity 2	spEmp
---------	------------------------------------	-------



Condition: if (h\_akt = 1)

**26191h [NCS] My work requires a number of different skills.**

Condition: if (h\_akt = 2)

**26191h [NCS] My work required a number of different skills.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191i

Variables

t265412	Learning content: Qualification requirement 2	spEmp
---------	---	-------

Condition: if (h\_akt = 1)

**26191i [NCS] My work allows me to contribute my own personal initiative and opinion.**

Condition: if (h\_akt = 2)

**26191i [NCS] My work allowed me to contribute my own personal initiative and opinion.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191j

Variables

t265422	Learning content: Autonomy 2	spEmp
---------	------------------------------	-------

Condition: if (h\_akt = 1)

**26191j [NCS] My work allows me to finish off work that has already been started.**

Condition: if (h\_akt = 2)

**26191j [NCS] My work allowed me to finish off work that had already been started.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191k

Variables

t265403	Learning content: Comprehensiveness 3	spEmp
---------	---------------------------------------	-------

Condition: if (h\_akt = 1)

**26191k [NCS] My work is extremely varied.**

Condition: if (h\_akt = 2)

**26191k [NCS] My work was extremely varied.**

*Repeat 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] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26191l

Variables

t265407	Learning content: Task diversity 3	spEmp
---------	------------------------------------	-------

Condition: if (h\_akt = 1)

**26191l [NCS] My work presents me with challenging tasks.**

Condition: if (h\_akt = 2)

**26191l [NCS] My work presented me with challenging tasks.**

*Repeat 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]

☐

partly [3]

☐

Does rather apply [4]

☐

Applies completely [5]

☐

*Refused*  
[-97]

☐

*Don't know* [-98]

☐

goto 26191m

Variables

t265413

Learning content: Qualification requirement 3

spEmp

Condition: if (h\_akt = 1)

**26191m [NCS] It is precisely stipulated how I have to do my work.**

Condition: if (h\_akt = 2)

**26191m [NCS] It was precisely stipulated how I had to do my work.**

*Repeat 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]

☐

partly [3]

☐

Does rather apply [4]

☐

Applies completely [5]

☐

*Refused*  
[-97]

☐

*Don't know* [-98]

☐

*if (h\_akt = 1) goto 26201*

*if (h\_akt = 2 & ((26108b = 3, 4, 6, 7, 8) OR (h\_ettyp = 4))) goto 26216Z*

*if (h\_akt = 2 & (26108b <> 3, 4, 6, 7, 8) & (h\_ettyp = 2, 3)) goto 26184*

*if (h\_akt = 2 & (26118 <> 7, 8) & (26108b <> 3, 4, 6, 7, 8) & h\_ettyp = 1) goto 26183*

Variables

t265423

Learning content: Autonomy 3

spEmp

<b>26183</b>	<b>Now let us turn to the termination of your position as a &lt;26109&gt; in &lt;26123&gt; Did you assume another position !!with this employer!! directly afterwards?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if ((h_etept = 1, 3) & 26183 = 1) goto 26183a if ((h_etept = 4, 6) OR ((h_etept = 1, 3) & (26183 = 2, -6, -97, -98))) goto 26216Z  autoif (26183 = 1 & h_etept = 6) 26183a = 2	

Variables		
ts23244	Remained with same employer afterwards	spEmp

<b>26183a</b>	<b>Have you already mentioned this job?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 26216Z autoif (26183a = 2 & h_etept <> 6) 26216a = 1	

Variables		
ts23552	Subsequent job already reported	spEmp

Condition: if (26120 = 1)		
<b>26184</b>	<b>At the end of your employment as a temporary worker in &lt;26123&gt;, did you get a permanent job offer from one of your companies?</b>	
Condition: if (26121 = 1)		
<b>26184</b>	<b>At the end of your employment as a seasonal worker in &lt;26123&gt; did you get a permanent job offer from an employer?</b>	
Condition: if (26118 = 1)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company where you did this Volontariat?</b>	
Condition: if (26118 = 2)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company where you did this Referendariat or vicariate?</b>	
Condition: if (26118 = 3)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company where you did this trainee program?</b>	
Condition: if (26118 = 4)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company where you did this probationary year?</b>	
Condition: if (26118 = 5)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company where you did this pharmaceutical internship?</b>	
Condition: if (26118 = 7, 8)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company in which you were a student assistant or tutor?</b>	
Condition: if (26118 = 9)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company where you did this internship?</b>	
Condition: if (26119 = 1)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company where you did this labor market measure job?</b>	
Condition: if (26119 = 2)		
<b>26184</b>	<b>At the end of this employment in &lt;26123&gt; did you get a permanent job offer from the company where you did this one-euro-job or this occasional job?</b>	
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
No, but a vocational training [-6]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (26184 = 1) goto 26185 if (26184 = 2, -6, -97, -98) goto 26216Z		

Variables		
ts23245	Permanent job offer at the end of employment	spEmp

<b>26185 Did you accept this offer?</b>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (26185 = 1 & h_etepi <> 6) goto 26185a if ((26185 = 2, -97, -98) OR h_etepi = 6) goto 26216Z autoif (h_etepi = 6 & 26185 = 1) 26185a = 2		
<b>Variables</b>		
ts23246	Offer accepted	spEmp

## Questions about current employment

Condition: if ((26118 = 7, 8) & h\_etappe = 7)

**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 (26108b = 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 (26108b = 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) & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & (26118 <> 7, 8) & (26108b <> 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 & (26108b = 6, 7))) & 26109 <> .)

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

Condition: if ((26111 = 5 OR (h\_etappe = 7 & 26108b = 7)) & (26109 = ., -97, -98))

**26201 Please estimate your current monthly profit !!after!! taxes for your work in a self-employed capacity.**

Condition: if (h\_etappe = 7 & 26108b = 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 & (((26108b = -97, -98) & (26118 <> 7, 8)) OR ((26108b = 5, -97, -98) &

**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.*

|\_|\_|\_|\_|\_|\_|\_| Euro

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] ☐

1,500 to less than 3,000 euro [2] ☐

3,000 euro and more [3] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

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

Variables		
ts23411	Net income, split	spEmp

**26203 Can you tell me whether it is less than 500 euro, 500 to less than 1,000 euro or 1,000 euro and above per month?**Less than 500 euro [1] ☐500 to less than 1,000 euro [2] ☐1,000 to less than 1,500 euro [3] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 26205

## Variables

ts23412	Net income, categories below 1,500 Euro	spEmp
---------	---	-------

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

goto 26205

## Variables

ts23413	Net income, categories 1,500 -3,000 Euro	spEmp
---------	--	-------

**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] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 26205

## Variables

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

Condition: if ((26118 = 7, 8) &amp; h\_etappe = 7)



**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 (26108b = 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 (26111 <> 5 & ((h\_etappe = 6, 8) OR (h\_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 6, 7)) & 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 & (26108b = 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 self-employed 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 & (((26108b = -97, -98) & (26118 <> 7, 8)) OR ((26108b = 5, -97, -98) &

**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.*

|\_|\_|\_|\_|\_|\_|\_|\_| Euro

Range: 0 - 99,999,999

## 2 Students, CAPI/CATI (ID 174)

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

### Variables

ts23510	Gross income, open	spEmp
---------	--------------------	-------

**26209** It would really help us if you could at least roughly allocate it to one of the following categories: Is your monthly net income/profit less than 1,500 euro, between 1,500 and 3,000 euro, or over 3,000 euro?

Less than 1,500 euro [1] ☐

1,500 to less than 3,000 euro [2] ☐

3,000 euro and more [3] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

```
if (26209 = 1) goto 26210
if (26209 = 2) goto 26211
if (26209 = 3) goto 26217
if (26209 = -97, -98) & h_etryp = 1 & (26122(etstj) <= 20102(intj) - 2) goto 26214a
if ((26209 = -97, -98) & ((h_etryp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) - 2))) goto 26216Z
```

### Variables

ts23511	Gross income, split	spEmp
---------	---------------------	-------

**26210** 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?

Less than 500 euro [1] ☐

500 to less than 1,000 euro [2] ☐

1,000 to less than 1,500 euro [3] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

```
if (26210 = 1 to 3) goto 26212
if ((26210 = -97, -98) & h_etryp = 1 & (26122(etstj) <= 20102(intj) - 2)) goto 26214a
if ((26210 = -97, -98) & ((h_etryp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) - 2))) goto 26216Z
```

### Variables

ts23512	Gross income, categories below 1,500 euro	spEmp
---------	---	-------

<b>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?</b>		
1,500 to less than 2,000 euro [1]	<input type="checkbox"/>	
2,000 to less than 2,500 euro [2]	<input type="checkbox"/>	
2,500 to less than 3,000 euro [3]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
<i>if (26211 = 1 to 3) goto 26212</i> <i>if ((26211 = -97, -98) &amp; h_etryp = 1 &amp; (26122(etstj) &lt;= 20102(intj) - 2)) goto 26214a</i> <i>if ((26211 = -97, -98) &amp; ((h_etryp = 2, 3, 4, 13, 14) OR (26122(etstj) &gt; 20102(intj) - 2))) goto 26216Z</i>		
Variables		
ts23513	Gross income, categories 1,500 - 3,000 euro	spEmp

<b>26217 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?</b>		
3,000 to less than 4,000 euro [1]	<input type="checkbox"/>	
4,000 to less than 5,000 euro [2]	<input type="checkbox"/>	
5,000 euro and more [3]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
<i>if (26217 = 1 to 3) goto 26212</i> <i>if (26217 = -97, -98) &amp; h_etryp = 1 &amp; (26122(etstj) &lt;= 20102(intj) - 2) goto 26214a</i> <i>if ((26217 = -97, -98) &amp; ((h_etryp = 2, 3, 4, 13, 14) OR (26122(etstj) &gt; 20102(intj) - 2))) goto 26216Z</i>		
Variables		
ts23514	Gross income, categories above 3,000 euro	spEmp

Condition: if ((26205 <> -97, -98) & 26206 = 1)

**26212 Does the amount that you indicated include child benefits, child allowances or family allowances?**

Condition: if ((26205 <> -97, -98) & 26206 = 2)

**26212 Does the gross income/profit before taxation that you indicated includes child benefits, child allowances or family allowances?**

Condition: if (26205 = -97, -98)

**26212 Does this amount includes child benefits, child allowances or family allowances?**

yes [1] ☐

no [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (26212 = 1) goto 26213

if ((26212 = 2, -97, -98) & h\_ettyp = 1 & (26122(etstj) <= 20102(intj) - 2)) goto 26214a

if ((26212 = 2, -97, -98) & ((h\_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) - 2))) goto 26216Z

#### Variables

ts23521	Child benefit included in gross income	spEmp
---------	--	-------

**26213 For how many children do you receive child benefits, child 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

Range: 0 - 99

if (h\_ettyp = 1 & (26122(etstj) <= 20102(intj) - 2)) goto 26214a

if ((h\_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) - 2)) goto 26216Z

#### Variables

ts23522	Number of children receiving child benefits	spEmp
---------	---	-------

**26214a Did your employer pay you a 13th month's pay as a bonus last year?**

yes [1] ☐

no [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (26214a = 1) goto 26215a

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

#### Variables

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

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

*If this is not known exactly, please ask for an estimate.*

|\_|\_|\_|\_|\_|\_|\_| euro

Range: 0 - 9,999,999

goto 26214b

**Variables**

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

**26214b Did your employer pay you a 14th month's bonus last year?**

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

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

**Variables**

ts23532	Special payment: 14th month salary (yes/no)	spEmp
---------	---	-------

**26215b How high was your 14th month's pay (gross)?**

*If this is not known exactly, please ask for an estimate.*

|\_|\_|\_|\_|\_|\_|\_| euro

Range: 0 - 9,999,999

goto 26214c

**Variables**

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

**26214c Did your employer pay you an extra Christmas bonus last year?**yes [1] ☐no [2] ☐Refused  
[-97] ☐Don't know [-98] ☐if (26214c = 1) goto 26215c  
if (26214c = 2, -97, -98) goto 26214d

## Variables

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

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

If this is not known exactly, please ask for an estimate.

|\_|\_|\_|\_|\_|\_|\_| euro

Range: 0 - 9,999,999

goto 26214d

## Variables

ts23543 Special payment: Christmas bonus (gross) spEmp

**26214d Did your employer pay you extra vacation pay last year?**yes [1] ☐no [2] ☐Refused  
[-97] ☐Don't know [-98] ☐if (26214d = 1) goto 26215d  
if (26214d = 2, -97, -98) goto 26214e

## Variables

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

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

*If this is not known exactly, please ask for an estimate.*

|\_|\_|\_|\_|\_|\_|\_| euro

Range: 0 - 9,999,999

goto 26214e

**Variables**

ts23544	Special payment: Holiday pay (gross)	spEmp
---------	--------------------------------------	-------

**26215e How high was the gross bonus, profit participation or gratification?**

*If this is not known exactly, please ask for an estimate.*

|\_|\_|\_|\_|\_|\_|\_| Euro

Range: 0 - 9,999,999

goto 26214f

**Variables**

ts23545	Gross special remuneration5	spEmp
---------	-----------------------------	-------

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

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (26214f = 1) goto 26215f

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

**Variables**

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

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

*If this is not known exactly, please ask for an estimate.*

|\_|\_|\_|\_|\_|\_|\_| euro

Range: 0 - 9,999,999

goto 26216Z

**Variables**

ts23546	Special payment: Other (gross)	spEmp
---------	--------------------------------	-------


**Questions about completed non-student internships**

<b>26300 Did you receive remuneration for this internship?</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26300 = 1) goto 26301 if (26300 = 2, -97, -98) goto 26302	

Variables		
tg26300	Remuneration for non-student internship	spEmp

<b>26301 How much was this remuneration per month?</b>	
<i>Where necessary, the remuneration per month will have to be converted into euro.</i>	
Amount of remuneration:	_ _ _ _  Euro
Range: 0 - 9,999	
goto 26302	

Variables		
tg26301	Amount of remuneration for non-student internship	spEmp

<b>26302a And what was that exactly?</b>	
	
goto 26303	

Variables		
tg2628h_O	Other reason for internship (open)	spEmp



**26303 For each of the following statements, please tell me to what extent each applies to your internship: Not at all, hardly, partially, mostly, or completely. I was mostly exploited.**

*Please read out the answer options.*

Does not apply at all [1] ☐

Does rather not apply [2] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26303a

Variables

tg2629a	Benefits of internship: Exploited	spEmp
---------	-----------------------------------	-------

**26303a [NCS] for the most part I have not regretted the internship.**

*Repeat question if required: How do you evaluate the following statement? If necessary repeat answer options.*

Does not apply at all [1] ☐

Does rather not apply [2] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26303b

Variables

tg2629b	Benefits of internship: No regrets	spEmp
---------	------------------------------------	-------

**26303b [NCS] the internship opened the door to the profession I wanted.**

*Repeat question if required: How do you evaluate the following statement? If necessary repeat answer options.*

Does not apply at all [1] ☐

Does rather not apply [2] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26303c

**Variables**

tg2629c	Benefits of internship: Ideal profession	spEmp
---------	--	-------

**26303c [NCS] the internship helped me find a position.**

*Repeat question if required: How do you evaluate the following statement? If necessary repeat answer options.*

Does not apply at all [1] ☐

Does rather not apply [2] ☐

partly [3] ☐

Does rather apply [4] ☐

Applies completely [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26304

**Variables**

tg2629d	Benefits of internship: Finding a position	spEmp
---------	--	-------

<b>26304</b>	<b>Let us now discuss the quality of your internship. How would you rate the internship in terms of the following features? Please tell me whether you regard each feature as very bad, rather bad, 50-50, rather good or very good. with regard to the quality of the internship plan.</b>	
<i>Repeat question if required: How do you evaluate your internship with regard to this feature? Please repeat answer options.</i>		
Very poor [1]	<input type="checkbox"/>	
rather poor [2]	<input type="checkbox"/>	
partly [3]	<input type="checkbox"/>	
rather good [4]	<input type="checkbox"/>	
Very good [5]	<input type="checkbox"/>	
not true [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (26304 = -93) goto 26304b if (26304 <> -93) goto 26304a		

Variables		
tg2630a	Quality of internship: Internship plan	spEmp

<b>26304a</b>	<b>[NCS] with regard to adherence to the internship plan by the employer</b>	
<i>Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.</i>		
Very poor [1]	<input type="checkbox"/>	
rather poor [2]	<input type="checkbox"/>	
partly [3]	<input type="checkbox"/>	
rather good [4]	<input type="checkbox"/>	
Very good [5]	<input type="checkbox"/>	
not true [-93]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 26304b		

Variables		
tg2630b	Quality of internship: Adherence to internship plan	spEmp

**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 poor [1] ☐

rather poor [2] ☐

partly [3] ☐

rather good [4] ☐

Very good [5] ☐

not true [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26304c

**Variables**

tg2630c	Quality of internship: Amount remuneration of internship	spEmp
---------	--	-------

**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 poor [1] ☐

rather poor [2] ☐

partly [3] ☐

rather good [4] ☐

Very good [5] ☐

not true [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26304d

**Variables**

tg2630d	Quality of internship: Standard of tasks	spEmp
---------	--	-------

**26304d [NCS] regarding the approval among colleagues**

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.

Very poor [1] ☐

rather poor [2] ☐

partly [3] ☐

rather good [4] ☐

Very good [5] ☐

not true [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26304e

**Variables**

tg2630e	Quality of internship: Approval among colleagues	spEmp
---------	--	-------

**26304e [NCS] regarding the learning content of the internship**

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.

Very poor [1] ☐

rather poor [2] ☐

partly [3] ☐

rather good [4] ☐

Very good [5] ☐

not true [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26304f

**Variables**

tg2630f	Quality of internship: Learning content	spEmp
---------	---	-------

**26304f [NCS] regarding the quality of support in the internship**

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.

Very poor [1] ☐

rather poor [2] ☐

partly [3] ☐

rather good [4] ☐

Very good [5] ☐

not true [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26304g

**Variables**

tg2630g	Quality of internship: Quality of support	spEmp
---------	---	-------

**26304g [NCS] regarding the orientation function for your professional goals**

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.

Very poor [1] ☐

rather poor [2] ☐

partly [3] ☐

rather good [4] ☐

Very good [5] ☐

not true [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26304h

**Variables**

tg2630h	Quality of internship: Orientation function	spEmp
---------	---	-------

**26304h [NCS] regarding usefulness for your professional career**

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.

Very poor [1]	<input type="checkbox"/>
rather poor [2]	<input type="checkbox"/>
partly [3]	<input type="checkbox"/>
rather good [4]	<input type="checkbox"/>
Very good [5]	<input type="checkbox"/>
not true [-93]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 26305Z	

**Variables**

tg2630i	Quality of internship: Benefits for career	spEmp
---------	--	-------

**Transition higher education to occupation pillar 2****26350 [MF] I would now like to come back to your work as a <h\_transberuf> that you began in <h\_transstdat(h\_transstm/h\_transstj)>. How did you find this position?**

Read categories aloud. Multiple responses.

	not specified [0]	Specified [1]
By applying for an advertised vacancy	<input type="checkbox"/>	<input type="checkbox"/>
By making a speculative application	<input type="checkbox"/>	<input type="checkbox"/>
The employer approached me.	<input type="checkbox"/>	<input type="checkbox"/>
I was already employed in this job before I finished my degree course.	<input type="checkbox"/>	<input type="checkbox"/>
My parents, friends, or acquaintances told me about it	<input type="checkbox"/>	<input type="checkbox"/>
By starting to work with or joining the company of my parents or relatives or of my partner	<input type="checkbox"/>	<input type="checkbox"/>
By starting my own business or self-employment	<input type="checkbox"/>	<input type="checkbox"/>
I was told about it by a teacher of a higher education institution	<input type="checkbox"/>	<input type="checkbox"/>
Through the higher education institution, e.g., a career center	<input type="checkbox"/>	<input type="checkbox"/>
Through an employment agency or the federal employment agency	<input type="checkbox"/>	<input type="checkbox"/>

Through a job during my degree course.	<input type="checkbox"/>	<input type="checkbox"/>
Through existing connections from an internship or my final thesis.	<input type="checkbox"/>	<input type="checkbox"/>
Through training or work done prior to higher education	<input type="checkbox"/>	<input type="checkbox"/>
By takeover from a previous employment or training relationship	<input type="checkbox"/>	<input type="checkbox"/>
Through other means	<input type="checkbox"/>	<input type="checkbox"/>
refused	<input type="checkbox"/>	<input type="checkbox"/>
don't know	<input type="checkbox"/>	<input type="checkbox"/>

*if (jobfind15 = 1) goto 26351*  
*if (jobfind15 <> 1) goto 26352a*  
*jobfind01 1: durch Bewerbung auf eine Stellenausschreibung*  
*jobfind02 2: durch eine Initiativbewerbung*  
*jobfind03 3: Der Arbeitgeber ist an mich herangetreten.*  
*jobfind04 4: Ich war bereits vor Ende meines Studiums auf dieser Stelle tätig.*  
*jobfind05 5: durch Vermittlung von Eltern, Freunden oder Bekannten*  
*jobfind06 6: durch den Einstieg in die Praxis oder das Unternehmen der Eltern oder Verwandten bzw. der Partnerin/des Partners*  
*jobfind07 7: durch Unternehmensgründung bzw. Selbständigkeit*  
*jobfind08 8: durch Vermittlung einer Hochschullehrerin/eines Hochschullehrers*  
*jobfind09 9: durch Vermittlung der Hochschule, z. B. Career Center*  
*jobfind10 10: durch Vermittlung der Agentur für Arbeit/des Arbeitsamts*  
*jobfind11 11: durch einen Job während des Studiums.*  
*jobfind12 12: durch bestehende Verbindungen aus einem Praktikum oder der Abschlussarbeit.*  
*jobfind13 13: durch eine Ausbildung oder Tätigkeit vor dem Studium*  
*jobfind14 14: durch Übernahme aus einem vorherigen Arbeits- oder Ausbildungsverhältnis*  
*jobfind15 15: auf andere Weise*  
*jobfindvw: verweigert*  
*jobfindwn: weiß nicht*

Variables		
tg2631a	Job found: Vacancy	pTargetCATI
tg2631b	Job found: Speculative application	pTargetCATI
tg2631c	Job found: Employer	pTargetCATI
tg2631d	Job found: Already working there	pTargetCATI
tg2631e	Job found: Through parents, friends, acquaintances	pTargetCATI
tg2631f	Job found: Started work or joined company	pTargetCATI
tg2631g	Job found: Self-employment	pTargetCATI
tg2631h	Job found: Lecturer	pTargetCATI
tg2631i	Job found: Career center	pTargetCATI
tg2631j	Job found: Employment agency	pTargetCATI
tg2631k	Job found: Job during studies	pTargetCATI
tg2631l	Job found: Internship, thesis	pTargetCATI
tg2631m	Job found: Job before higher education	pTargetCATI
tg2631n	Job found: Previous job	pTargetCATI
tg2631o	Job found: Other	pTargetCATI



**26351 And how did you find this job?**

goto 26352a

**Variables**

tg2631p_O	Job found: Other (open)	pTargetCATI
-----------	-------------------------	-------------

**26352a Please now consider when you started this job in <h\_transstdat (h\_transstm/h\_transstj)>: How well-prepared did you feel about the following aspects of your work activities? regarding the expected basic knowledge**

*Repeat 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”.*

Very poor [1] ☐

Poor [2] ☐

moderately [3] ☐

Good [4] ☐

Very good [5] ☐

*Does not apply/temporary job [-93]* ☐

*Not required [-6]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (26352a <> -93) goto 26352b  
if (26352a = -93) goto 26501Z*

**Variables**

tg2632a	Preparation job: basic knowledge	pTargetCATI
---------	----------------------------------	-------------

**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]	<input type="checkbox"/>
Poor [2]	<input type="checkbox"/>
moderately [3]	<input type="checkbox"/>
Good [4]	<input type="checkbox"/>
Very good [5]	<input type="checkbox"/>
Does not apply/temporary job [-93]	<input type="checkbox"/>
Not required [-6]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26352b <> -93) goto 26352c if (26352b = -93) goto 26501Z	

Variables		
tg2632b	Preparation job: special knowledge	pTargetCATI

**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]	<input type="checkbox"/>
Poor [2]	<input type="checkbox"/>
moderately [3]	<input type="checkbox"/>
Good [4]	<input type="checkbox"/>
Very good [5]	<input type="checkbox"/>
Does not apply/temporary job [-93]	<input type="checkbox"/>
Not required [-6]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26352c <> -93) goto 26352d if (26352c = -93) goto 26501Z	

**Variables**

tg2632c	Preparation job: theories and concepts	pTargetCATI
---------	--	-------------

**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]	<input type="checkbox"/>
Poor [2]	<input type="checkbox"/>
moderately [3]	<input type="checkbox"/>
Good [4]	<input type="checkbox"/>
Very good [5]	<input type="checkbox"/>
Does not apply/temporary job [-93]	<input type="checkbox"/>
Not required [-6]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26352d <> -93) goto 26352e if (26352d = -93) goto 26501Z	

Variables		
tg2632d	Preparation job: Research methods	pTargetCATI

**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]	<input type="checkbox"/>
Poor [2]	<input type="checkbox"/>
moderately [3]	<input type="checkbox"/>
Good [4]	<input type="checkbox"/>
Very good [5]	<input type="checkbox"/>
Does not apply/temporary job [-93]	<input type="checkbox"/>
Not required [-6]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26352e <> -93) goto 26352f if (26352e = -93) goto 26501Z	

**Variables**

tg2632e	Preparation job: practical job-related knowledge	pTargetCATI
---------	--	-------------

**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]	<input type="checkbox"/>
Poor [2]	<input type="checkbox"/>
moderately [3]	<input type="checkbox"/>
Good [4]	<input type="checkbox"/>
Very good [5]	<input type="checkbox"/>
Does not apply/temporary job [-93]	<input type="checkbox"/>
Not required [-6]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26352f <> -93) goto 26352g if (26352f = -93) goto 26501Z	

**Variables**

tg2632f	Preparation job: scientific working method	pTargetCATI
---------	--	-------------

**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]	<input type="checkbox"/>
Poor [2]	<input type="checkbox"/>
moderately [3]	<input type="checkbox"/>
Good [4]	<input type="checkbox"/>
Very good [5]	<input type="checkbox"/>
Does not apply/temporary job [-93]	<input type="checkbox"/>
Not required [-6]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26352g <> -93) goto 26353 if (26352g = -93) goto 26501Z	

**Variables**

tg2632g	Preparation job: social competence	pTargetCATI
---------	------------------------------------	-------------

**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]	<input type="checkbox"/>
rather not helpful [2]	<input type="checkbox"/>
rather helpful [3]	<input type="checkbox"/>
very helpful [4]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (h_transselb = 0) goto 26354 if (h_transselb = 1) goto 26501Z	

**Variables**

tg2633	Usefulness academic knowledge	pTargetCATI
--------	-------------------------------	-------------

<b>26354</b>	<b>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 &lt;h_transberuf&gt; in &lt;h_transstdat(h_transstm/h_transstj)&gt;, did you have a mentor or coach?</b>	
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (26354 = 1) goto 26354a if (26354 = 2, -97, -98) goto 26355		

Variables		
tg2634a	Help for starting job: Mentor	pTargetCATI

<b>26354a</b>	<b>And how helpful was this mentor or coach to you for getting into the new job?</b>	
<i>Please read out the answer options.</i>		
not helpful at all [1]	<input type="checkbox"/>	
rather not helpful [2]	<input type="checkbox"/>	
rather helpful [3]	<input type="checkbox"/>	
very helpful [4]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 26355		

Variables		
tg2634b	Usefulness of mentor or coach	pTargetCATI

<b>26355</b>	<b>Were actions taken to facilitate social integration with your colleagues?</b>	
<i>Please read out the answer options.</i>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (26355 = 1) goto 26355a if (26355 = 2, -97, -98) goto 26356		

Variables		
tg2635a	Help for starting job: Social integration	pTargetCATI



**26355a And how helpful were these actions to you in starting the new job?**

*Please read out the answer options.*

not helpful at all [1] ☐

rather not helpful [2] ☐

rather helpful [3] ☐

very helpful [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26356

**Variables**

tg2635b	Usefulness social networking	pTargetCATI
---------	------------------------------	-------------

**26356 Did you take part in a job rotation program at the start of the job?**

*In a job rotation program, one employee passes through various different departments or work areas.*

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (26356 = 1) goto 26356a*

*if (26356 = 2, -97, -98) goto 26357*

**Variables**

tg2636a	Help for starting job: Job rotation	pTargetCATI
---------	-------------------------------------	-------------

**26356a And how helpful was this job rotation program to you for getting into the new job?**

Please read out the answer options.

not helpful at all [1] ☐

rather not helpful [2] ☐

rather helpful [3] ☐

very helpful [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26357

**Variables**

tg2636b	Usefulness of job rotation	pTargetCATI
---------	----------------------------	-------------

**26357 Did you participate in any further education offered or funded by the employer to help with your initial training in the new job?**

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (26357 = 1) goto 26357a

if (26357 = 2, -97, -98) goto 26358

**Variables**

tg2637a	Help for starting job: Further education	pTargetCATI
---------	--	-------------

**26357a And how helpful was this further education to you for getting into the new job?**

Please read out the answer options.

not helpful at all [1] ☐

rather not helpful [2] ☐

rather helpful [3] ☐

very helpful [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26358

**Variables**

tg2637b	Usefulness further education	pTargetCATI
---------	------------------------------	-------------

**26358 Did you make use of any other initial training activities offered to you by your employer?**

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (26358 = 1) goto 26359

if (26358 = 2, -97, -98) goto 26501Z

**Variables**

tg2638a	Help for starting job: Other	pTargetCATI
---------	------------------------------	-------------

**26359 And what kind of activity was this?**

if (26359 <> -97, -98) goto 26359a

if (26359 = -97, -98) goto 26501Z

**Variables**

tg2638c_O	Help for starting job: Other open	pTargetCATI
-----------	-----------------------------------	-------------

**26359a And how helpful was this activity to you for getting into the new job?***Please read out the answer options.*not helpful at all [1] ☐rather not helpful [2] ☐rather helpful [3] ☐very helpful [4] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 26501Z

**Variables**

tg2638b	Benefits of other initial training activity	pTargetCATI
---------	---	-------------

**Start Cross-section Teaching-Referendariat: Aspired 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 (ANY(h\_ref = 2) &amp; NO(h\_ref = 1))

**26502 You have reported that you have completed Referendariat. I would now like to ask you some questions about this. For what teacher education did this Referendariat qualify you?**

*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*

	not specified [0]	Specified [1]
1: Teaching post for elementary school or primary level	<input type="checkbox"/>	<input type="checkbox"/>
2: Comprehensive teacher education for primary level and lower secondary level	<input type="checkbox"/>	<input type="checkbox"/>
3: Teaching post for lower secondary level	<input type="checkbox"/>	<input type="checkbox"/>
8: Comprehensive teacher education for lower and upper secondary level	<input type="checkbox"/>	<input type="checkbox"/>

4: Teaching post for upper secondary level, general education subjects or for Gymnasien	<input type="checkbox"/>	<input type="checkbox"/>
5: Teaching post for upper secondary level, vocational subjects or for vocational schools	<input type="checkbox"/>	<input type="checkbox"/>
6: Special needs teacher education	<input type="checkbox"/>	<input type="checkbox"/>
7: Other, specifically:	<input type="checkbox"/>	<input type="checkbox"/>
Does not apply/no Referendariat	<input type="checkbox"/>	<input type="checkbox"/>
refused	<input type="checkbox"/>	<input type="checkbox"/>
don't know	<input type="checkbox"/>	<input type="checkbox"/>

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 26359Z  
 autoif (reflatnz = 1) h\_refqs = 0  
 refla1 1: Lehramt für Grundschule bzw. Primarstufe  
 refla2 2: Übergreifendes Lehramt für Primarstufe und Sekundarstufe I  
 refla3 3: Lehramt für Sekundarstufe I  
 refla8 8: Übergreifendes Lehramt für Sekundarstufe I und II  
 refla4 4: Lehramt für Sekundarstufe II, allgemeinbildende Fächer oder für Gymnasien  
 refla5 5: Lehramt für Sekundarstufe II, berufliche Fächer oder für berufliche Schulen  
 refla6 6: Sonder- oder Förderpädagogisches Lehramt  
 refla7 7: Sonstiges, und zwar  
 reflatnz: trifft nicht zu / kein Referendariat  
 reflavw: verweigert  
 reflawn: weiß nicht

Variables		
tg64021	Desired teacher education: elementary school/primary	pTargetCATI
tg64022	Desired teacher education: comprehensive primary/lower secondary level	pTargetCATI
tg64023	Desired teacher education: lower secondary level	pTargetCATI
tg64024	Desired teacher education: comprehensive lower/upper secondary level	pTargetCATI
tg64025	Desired teacher education: upper secondary level/general education	pTargetCATI
tg64026	Desired teacher education: upper secondary level/vocational	pTargetCATI
tg64027	Desired teacher education: Special needs education	pTargetCATI
tg64028	Desired teacher education: other	pTargetCATI

**26503 And what exactly is/was this other teaching position?**

*if (refla8 = 1) goto 26503a*

*if (refla8 <> 1) goto 26504*

**Variables**

tg64029_O	aspired teaching profession: others (open)	pTargetCATI
-----------	--	-------------

**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 aspired general teaching profession didn't have any main focus, please choose the BUTTON: dna/no focus.*

Specialization lower secondary level [1] ☐

Specialization upper secondary level [2] ☐

*dna/ no focus [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*goto 26504*

**Variables**

tg64020	aspired teaching profession Sec. I or Sec. II (general teaching profession)	pTargetCATI
---------	---	-------------

Condition: if (ANY(h\_ref = 1))

**26504 In which type of school do you do your Referendariat?**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26504 In which type of school did you do your Referendariat?**

*To !!category 5!! belong schools 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] ☐

Hauptschule [2] ☐

Realschule [3] ☐

Gymnasium (without vocational Gymnasium) [4] ☐

School with Hauptschule and Realschule branch without a Gymnasium branch [5] ☐

Comprehensive school, also integrated schools, schools with Hauptschule, Realschule and Gymnasium branches [6] ☐

special needs school [7] ☐

Vocational Gymnasium [8] ☐

Vocational school (without vocational Gymnasium) [9] ☐

Other type of school, namely: [10] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (26504 = 10) goto 26505  
if (26504 <> 10) goto 26506

**Variables**

tg64033	Referendariat: type of school (from wave 12)	pTargetCATI
---------	--	-------------

**26505 What type of school is/was that exactly? Please tell me the exact name.**



goto 26506

**Variables**

tg64032_O	Preparatory service: Another type of school (open)	pTargetCATI
-----------	--	-------------

Condition: if (ANY(h\_ref = 1))

26506

How many hours do you currently teach !!per week!! at your vocational training school? Please include any stand-in lessons.

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

26506

How many hours did you teach !!per week!! at the end of you Referendariat?

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]

☐

Range: 0 - 99

goto 26506Z

Variables

tg64041	Referendariat: Lesson hours	pTargetCATI
---------	-----------------------------	-------------

**Referendariat: support mentor (E7/LAP)**



Condition: if (ANY(h\_ref = 1))

**26506a And now the questions are about the vocational training conditions in the Referendariat.**

**Firstly, about your mentor at the school where you are doing your Referendariat. How do you find the support by your mentor? For each statement, please state whether it Does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

**I regularly exchange materials with my mentor.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26506a And now the questions are about the vocational training conditions in the Referendariat.**

**Firstly, about your mentor at the school where you did your Referendariat. How did you find the support by your mentor? For each statement, please state whether it Does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

**I regularly exchanged materials with my mentor.**

*Read 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Does not apply/no mentor [-93]* ☐

*Refused [-97]* ☐

*Don't know [-98]* ☐

*if (26506a = 1 to 4, -97, -98) goto 26506b  
if (26506a = -93) goto 26507Z*

**Variables**

tg64111	Referendariat: support mentor, materials	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26506b I have 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26506c

Variables

tg64112	Referendariat: support mentor, getting suggestions	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26506c My mentor is a great help to me when it comes to teaching methods and lesson content.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26506c My mentor was a great help to me when it came to teaching methods and lesson content.**

*Repeat 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26507Z

Variables

tg64113	Referendariat: support mentor, help with lessons	pTargetCATI
---------	--	-------------

**Referendariat: interaction with mentor (E7/LAP)**

Condition: if (ANY(h\_ref = 1))

**26507a** And how do you find the collaboration with your mentor? For each statement, please state again whether it Does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

**My mentor**

**helps me to improve myself on my own.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26507a** And how did you find the collaboration with your mentor? For each statement, please state again whether it Does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

**My mentor**

**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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26507b

#### Variables

tg64121	Referendariat: constructivist-oriented interaction w. mentor: helps to improve	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26507b [NCS]**  
**has clear ideas about how to teach the subject matter.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26507b [NCS]**  
**had clear ideas about how to teach the subject matter.**

*Repeat 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26507c

Variables

tg64122	Referendariat: transmission-oriented inter. w. mentor: clear ideas of teaching	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26507c [NCS]**  
**supports me in trying out various didactics.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26507c [NCS]**  
**supported me in trying out various didactics.**

*Repeat 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
*[-97]* ☐

*Don't know [-98]* ☐

*goto 26507d*

#### Variables

tg64123	Referendariat: constructivist-oriented interaction w. mentor: to try didactics	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26507d [NCS]**  
tells me what I have to do differently in class.

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26507d [NCS]**  
told me what I have to do differently in class.

*Repeat 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26507e

Variables

tg64131	Referendariat: transmission-oriented inter. w. mentor: demands change in class	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26507e [NCS]**  
**gives me opportunity to draw my own conclusions.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26507e [NCS]**  
**gave me opportunity to draw my own conclusions.**

*Repeat 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
*[-97]* ☐

*Don't know [-98]* ☐

*goto 26507f*

#### Variables

tg64132	Referendariat: constructivist-oriented inter. with mentor: draw own conclusions	pTargetCATI
---------	---	-------------

Condition: if (ANY(h\_ref = 1))

**26507f [NCS]**  
tells me what I have to improve.

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26507f [NCS]**  
told me what I have to improve.

*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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26507g

Variables

tg64133	Referendariat: transmission-oriented inter. with mentor: demands improvements	pTargetCATI
---------	---	-------------

Condition: if (ANY(h\_ref = 1))

**26507g [NCS]**  
with his/her ideas, he/she motivates me to be reflective.

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26507g [NCS]** with his/her ideas, he/she motivated me to be reflective.

*Repeat 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26508Z

Variables

tg64134	Referendariat: constructivist-oriented inter. with mentor: encourages reflection	pTargetCATI
---------	--	-------------



## Referendariat: study seminar (E7/LAP)

Condition: if (ANY(h\_ref = 1))

**26508a** Now we come to the situation in the study seminar, which you attend as part of the Referendariat. For each statement, please state again whether it Does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

**We also discuss our different views of the lesson during the seminar.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26508a** Now we come to the situation in the study seminar, which you attended as part of the Referendariat. For each statement, please state again whether it Does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

**We also discussed our different views of the lesson during the seminar.**

*If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called. Only select the button "not applicable/no seminar" if the TP states that he/she does not attend a study seminar or module or vocational training events or similar.*

Does not apply [1] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Does not apply/no seminar [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

*if (26508a = 1 to 4, -97, -98) goto 26508b  
if (26508a = -93) goto 26509Z*

### Variables

tg64221	Referendariat: seminar, discussing views	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26508b In the seminar, it is shown clearly how theoretical concepts can be applied in a school context.**

Condition: if (ANY(h\_ref = 2) &amp; 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] ☐Does rather not apply [2] ☐Does rather apply [3] ☐Does apply [4] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 26508c

Variables

tg64231	Referendariat: seminar, application of theoretical concepts	pTargetCATI
---------	---	-------------

Condition: if (ANY(h\_ref = 1))

**26508c In the seminar, various participants often present their different approaches, which we then discuss.**

Condition: if (ANY(h\_ref = 2) &amp; NO(h\_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] ☐Does rather not apply [2] ☐Does rather apply [3] ☐Does apply [4] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 26508d

Variables

tg64222	Referendariat: seminar, discussion of various approaches	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26508d In the seminar, the importance of theoretical models is clarified using examples from school practice.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26508d In the seminar, the importance of theoretical models was clarified using examples from school practice.**

*Repeat 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26508e

#### Variables

tg64232	Referendariat: seminar, linking of theoret. model and practical example	pTargetCATI
---------	---	-------------

Condition: if (ANY(h\_ref = 1))

**26508e We are encouraged in the seminar to also discuss different views between ourselves.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26508e We were encouraged in the seminar to also discuss different views between ourselves.**

*Repeat 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 26508f

#### Variables

tg64223	Referendariat: seminar, encouragement for discussion	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26508f In the seminar, real situations from the lesson are picked up on and analyzed from theoretical viewpoints.**

Condition: if (ANY(h\_ref = 2) &amp; NO(h\_ref = 1))

**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] ☐Does rather not apply [2] ☐Does rather apply [3] ☐Does apply [4] ☐Refused [-97] ☐Don't know [-98] ☐

goto 26508g

## Variables

tg64233	Referendariat: seminar, analysis of real situations	pTargetCATI
---------	---	-------------

Condition: if (ANY(h\_ref = 1))

**26508g In the seminar, theories are used to explain unforeseen events in the lesson.**

Condition: if (ANY(h\_ref = 2) &amp; NO(h\_ref = 1))

**26508g 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] ☐Does rather not apply [2] ☐Does rather apply [3] ☐Does apply [4] ☐Refused [-97] ☐Don't know [-98] ☐

goto 26509Z

## Variables

tg64234	Referendariat: seminar, explaining the unexpected	pTargetCATI
---------	---	-------------

## Learning environment Referendariat – support seminar leader (E7/LAP)

Condition: if (ANY(h\_ref = 1))

**26509a** And now we come to your seminar leader in the study seminar. How do you find the support by your seminar leader? For each statement, please state again whether it Does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

**I regularly exchange materials with my seminar leader.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26509a** And now we come to your seminar leader in the study seminar. How did you find the support by your seminar leader? For each statement, please state again whether it Does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

**I regularly exchanged materials with my seminar leader.**

*If TP asks who is meant by seminar leader: this includes e.g. all specialist and main seminar leaders, trainers, study or subject leaders or lecturers. If the TP has/had several seminar leaders: Please give your overall impression for all of the seminar leaders.*

Does not apply [1] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26509b

### Variables

tg64211	Referendariat: support seminar leader, materials	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26509b I have already been given good suggestions about the approach to the lesson by my seminar leaders.**

Condition: if (ANY(h\_ref = 2) &amp; NO(h\_ref = 1))

**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] ☐Does rather not apply [2] ☐Does rather apply [3] ☐Does apply [4] ☐Refused [-97] ☐Don't know [-98] ☐

goto 26509c

## Variables

tg64212	Referendariat: support seminar leader, getting suggestions	pTargetCATI
---------	--	-------------

Condition: if (ANY(h\_ref = 1))

**26509c My seminar leaders are a great help to me when it comes to teaching methods and lesson content.**

Condition: if (ANY(h\_ref = 2) &amp; 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] ☐Does rather not apply [2] ☐Does rather apply [3] ☐Does apply [4] ☐Refused [-97] ☐Don't know [-98] ☐

goto 26510Z

## Variables

tg64213	Referendariat: support seminar leader, help with lessons	pTargetCATI
---------	--	-------------

## Learning environment Referendariat – support fellow Referendare (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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Does not apply/no fellow trainee teachers [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

*if (26510a = 1 to 4, -97, -98) goto 26510b  
if (26510a = -93) goto 26511Z*

### Variables

tg64311	Referendariat: support fellow trainee teachers, materials	pTargetCATI
---------	---	-------------

Condition: if (ANY(h\_ref = 1))

**26510b I have already been given good suggestions about the approach to the lesson by the other trainee teachers.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26510b I have been given good suggestions about the approach to the lesson by the other trainee teachers.**

*If 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] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26510c

Variables

tg64312	Referendariat: support fellow trainee teachers, getting suggestions	pTargetCATI
---------	---	-------------

Condition: if (ANY(h\_ref = 1))

**26510c The other trainee teachers are a great help to me when it comes to teaching methods and lesson content.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1))

**26510c The other trainee teachers were a great help to me when it came to teaching methods and lesson content.**

*If 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] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26513Z

Variables

tg64313	Referendariat: support fellow trainee teachers, help with lesson	pTargetCATI
---------	--	-------------



## **Referendariat: Termination (E7/LAP)**

**26513 Are you currently seriously thinking about giving up your Referendariat?**

*If necessary, read answer options aloud.*

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511Z

### **Variables**

tg64051	Referendariat: thinking about discontinuation	pTargetCATI
---------	---	-------------

## **Referendariat: professional actions (E7/LAP)**

**26511a The following is about how you organize your lesson. I will read 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] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511b

### **Variables**

tg65111	Referendariat: structuring of lesson	pTargetCATI
---------	--------------------------------------	-------------

**26511b [NCS] use various methods in line with the requirements and situation**

*Repeat question if required: Do you do that never, rarely, sometimes, often or very often?*

never [1] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511c

**Variables**

tg65112	Referendariat: various methods	pTargetCATI
---------	--------------------------------	-------------

**26511c [NCS] use various media in line with the requirements and situation**

*Repeat question if required: Do you do that never, rarely, sometimes, often or very often?*

never [1] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511d

**Variables**

tg65113	Referendariat: various media	pTargetCATI
---------	------------------------------	-------------

**26511d [NCS] plan my lesson based on technical and didactical knowledge**

*Repeat question if required: Do you do that never, rarely, sometimes, often or very often?*

never [1] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511e

**Variables**

tg65114

Referendariat: lesson planning

pTargetCATI

**26511e [NCS] flexibly 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] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511f

**Variables**

tg65115

Referendariat: investigation of learning problems

pTargetCATI

**26511f [NCS] flexibly investigating disruptions in the lesson**

*Repeat question if required: Do you do that never, rarely, sometimes, often or very often?*

never [1] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511g

**Variables**

tg65116	Referendariat: investigation of interruptions	pTargetCATI
---------	---	-------------

**26511g [NCS] teach in such a way that the students have to use transfer skills**

*Repeat question if required: Do you do that never, rarely, sometimes, often or very often?*

never [1] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511h

**Variables**

tg65121	Referendariat: transfer-oriented teaching	pTargetCATI
---------	---	-------------

<b>26511h [NCS] design learning environments in such a way that problem-oriented learning is possible</b>	
<i>Repeat question if required: Do you do that never, rarely, sometimes, often or very often?</i>	
never [1]	<input type="checkbox"/>
Rarely [2]	<input type="checkbox"/>
sometimes [3]	<input type="checkbox"/>
often [4]	<input type="checkbox"/>
Very often [5]	<input type="checkbox"/>
<i>Refused [-97]</i>	<input type="checkbox"/>
<i>Don't know [-98]</i>	<input type="checkbox"/>
goto 26511i	

Variables		
tg65122	Referendariat: enable problem-oriented learning	pTargetCATI

<b>26511i [NCS] take into account knowledge about the acquisition of knowledge and skills in my lesson structure</b>	
<i>Repeat question if required: Do you do that never, rarely, sometimes, often or very often?</i>	
never [1]	<input type="checkbox"/>
Rarely [2]	<input type="checkbox"/>
sometimes [3]	<input type="checkbox"/>
often [4]	<input type="checkbox"/>
Very often [5]	<input type="checkbox"/>
<i>Refused [-97]</i>	<input type="checkbox"/>
<i>Don't know [-98]</i>	<input type="checkbox"/>
goto 26511j	

Variables		
tg65123	Referendariat: consideration of knowledge about learning	pTargetCATI

**26511j [NCS] use mistakes by students to initiate or continue new learning processes**

*Repeat question if required: Do you do that never, rarely, sometimes, often or very often?*

never [1] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511k

**Variables**

tg65124	Referendariat: use mistakes for learning	pTargetCATI
---------	--	-------------

**26511k [NCS] maintain the concentration of students by using various methods**

*Repeat question if required: Do you do that never, rarely, sometimes, often or very often?*

never [1] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26511l

**Variables**

tg65125	Referendariat: promotion concentration	pTargetCATI
---------	--	-------------

<b>26511l [NCS] pupil-oriented and pupil-centered teaching</b>		
<i>Repeat question if required: Do you do that never, rarely, sometimes, often or very often?</i>		
never [1]	<input type="checkbox"/>	
Rarely [2]	<input type="checkbox"/>	
sometimes [3]	<input type="checkbox"/>	
often [4]	<input type="checkbox"/>	
Very often [5]	<input type="checkbox"/>	
<i>Refused [-97]</i>	<input type="checkbox"/>	
<i>Don't know [-98]</i>	<input type="checkbox"/>	
goto 26511m		
Variables		
tg65126	Referendariat: pupil-oriented lesson	pTargetCATI

<b>26511m [NCS] motivate the students by relating the material to their individual living environments</b>		
<i>Repeat question if required: Do you do that never, rarely, sometimes, often or very often?</i>		
never [1]	<input type="checkbox"/>	
Rarely [2]	<input type="checkbox"/>	
sometimes [3]	<input type="checkbox"/>	
often [4]	<input type="checkbox"/>	
Very often [5]	<input type="checkbox"/>	
<i>Refused [-97]</i>	<input type="checkbox"/>	
<i>Don't know [-98]</i>	<input type="checkbox"/>	
goto 26511n		
Variables		
tg65127	Referendariat: motivation due to reference to living environments	pTargetCATI

**26511n [NCS] give the students sufficient time to practice**

*Repeat question if required: Do you do that never, rarely, sometimes, often or very often?*

never [1] ☐

Rarely [2] ☐

sometimes [3] ☐

often [4] ☐

Very often [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26512Z

**Variables**

tg65128	Referendariat: time to practice	pTargetCATI
---------	---------------------------------	-------------

Condition: if (26502 = .)

**26900 As announced at the beginning of the interview, the interview includes a survey section for student teachers, Referendare 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 centres, in the area of tutoring or language courses. If the person is still studying, please enter no.*

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if ((26900 = 1) OR ((26900 = 2, -97, -98) & h\_la <> 2 & h\_refqs = 0)) goto 26900Z*

*if ((26900 = 2, -97, -98) & h\_la = 2 & h\_refqs = 0) goto 26901*

*if ((26900 = 2, -97, -98) & h\_refqs = 2) goto 26902*

**Variables**

tg60022	Screening employed teachers	pTargetCATI
---------	-----------------------------	-------------



<b>26901</b>	<b>You have already told us that you have successfully completed your teaching degree course, but have not yet started a teaching Referendariat. Do you intend to take up a teaching Referendariat someday?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
dna/no teaching studies [-93]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26901 <> -93) goto 26902 if (26901 = -93) goto 26900Z	

Variables		
tg60026	Screening aspired teaching Referendariat	pTargetCATI

<b>26902</b>	<b>Do you intend to be employed as a teacher someday?</b>
<i>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.</i>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 26900Z	

Variables		
tg60027	Screening aspired teaching position	pTargetCATI

## **Employed teachers: teaching - occupational situation (E7/LAP)**

**26801 Which type of school does the school at which you (predominantly) work as a teacher belong to?**

*To !!category 5!! belong schools with an offer of !!two courses of education!!!. These include e.g. Verbundene/Zusammengefasste Haupt- und 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]	<input type="checkbox"/>
Hauptschule [2]	<input type="checkbox"/>
Realschule [3]	<input type="checkbox"/>
Gymnasium (without vocational Gymnasium) [4]	<input type="checkbox"/>
School with Hauptschule branch and Realschule branch without Gymnasium branch [5]	<input type="checkbox"/>
Comprehensive school, also integrated schools, schools with Hauptschule, Realschule and Gymnasium branches [6]	<input type="checkbox"/>
Special needs school [7]	<input type="checkbox"/>
Vocational Gymnasium [8]	<input type="checkbox"/>
Vocational school (without vocational Gymnasium) [9]	<input type="checkbox"/>
Another type of school [10]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (26801 = 10) goto 26802 if (26801 <> 10) goto 26803	

Variables		
tg60212	T - professional situation: school type	pTargetCATI

**26802 What kind of school is this exactly? Please give me the exact name.**

goto 26803

Variables		
tg60213	T – occupational situation: other type of school, open	pTargetCATI

**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.

	not specified [0]	Specified [1]
1: Linguistic subject group <<e. g. German, English, French, Spanish, Latin>>	<input type="checkbox"/>	<input type="checkbox"/>
2: Artistic-musical subject group <<e. g. art, textile design, music, design>>	<input type="checkbox"/>	<input type="checkbox"/>
3: Social and economic sciences subject group <<e. g. social sciences, politics, economics, administration, history, geography, education, psychology>>	<input type="checkbox"/>	<input type="checkbox"/>
4: Religious-philosophical subject group <<<e. g. religion, philosophy, ethics>>	<input type="checkbox"/>	<input type="checkbox"/>
5: STEM subject group <<e. g. mathematics, computer science, biology, chemistry, physics, technology>>	<input type="checkbox"/>	<input type="checkbox"/>
6: Sports	<input type="checkbox"/>	<input type="checkbox"/>
7: Special and socio-educational subject group <<e. g. social learning>>	<input type="checkbox"/>	<input type="checkbox"/>
8: Medical-health science subject group <<e. g. elderly care, nursing care, immunology, physiology>>	<input type="checkbox"/>	<input type="checkbox"/>
9: Household and nutritional science subject group <<e. g. home economics, food technology, gastronomy>>	<input type="checkbox"/>	<input type="checkbox"/>
10: Other subject or other subject group	<input type="checkbox"/>	<input type="checkbox"/>
11: refused	<input type="checkbox"/>	<input type="checkbox"/>
	not specified [0]	Specified [1]
12: don't know	<input type="checkbox"/>	<input type="checkbox"/>
if (tg60240 = 1) goto 26804 if (tg60240 = 0) goto 26805		

Variables

## 2 Students, CAPI/CATI (ID 174)

tg60241	T - professional situation: linguistic subject group	pTargetCATI
tg60242	T - professional situation: artistic-musical subject group	pTargetCATI
tg60243	T - professional situation: social/economic subject group	pTargetCATI
tg60244	T - professional situation: religious-philosophical subject group	pTargetCATI
tg60245	T - professional situation: STEM subject group	pTargetCATI
tg60246	T - professional situation: sports	pTargetCATI
tg60247	T - professional situation: special educational subject group	pTargetCATI
tg60248	T - professional situation: medical and health scientific subject group	pTargetCATI
tg60249	T - professional situation: household/nutritional sc. subject group	pTargetCATI
tg60240	T - professional situation: other subject or subject group	pTargetCATI

**26804 What other subject or subject group is this exactly? Please give me the exact name.**



goto 26805

Variables

tg6024s	T - professional situation: other subject or subject group, open	pTargetCATI
---------	--	-------------

**26805 Which grades do you teach !!predominantly!!?**

Select category 5 only if there are no grades. If several grades are taught, select the predominantly taught grade if possible.

Grades 1 to 4 [1] ☐

Grades 5 to 7 [2] ☐

Grades 8 to 9/10 [3] ☐

Grades 11 to 12/13 [4] ☐

no classification in grades possible <<<Vocational school or adult education>> [5] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 26800Z

Variables

tg60232	T - professional situation: grades	pTargetCATI
---------	------------------------------------	-------------

**(prospective) teachers: Emotional exhaustion/stress (E7/LAP)**

Condition: if (26900 = 1)

**26512a** Next it's is about stress in your job as teacher. Please tell me for every of the following statements, whether it Does not apply, does rather not apply, does rather apply or does apply to you.

**All in all I feel overburdened with my job as teacher.**

Condition: if (ANY(h\_ref = 1) & 26900 <> 1)

**26512a** And now, it' s about the stress during the Referendariat. Please tell me for every of the following statements, whether it Does not apply, does rather not apply, does rather apply or does apply to you.

**All in all I feel overburdened with the Referendariat.**

Condition: if (ANY(h\_ref = 2) & NO(h\_ref = 1) & 26900 <> 1)

**26512a** And now, it' s about the stress during the Referendariat. Please tell me for every of the following statements, whether it Does not apply, does rather not apply, does rather apply or does apply to you.

**All in all I feel overburdened with the Referendariat.**

*Repeat the answer options if necessary.*

Does not apply [1] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*goto 26512c*

Variables

tg66001	(upcoming) teachers: overloaded overall	pTargetCATI
---------	---	-------------

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 listless I feel.**

*Repeat the answer options if necessary.*

Does not apply [1] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26512e

Variables

tg66002	(upcoming) teachers: often listless	pTargetCATI
---------	-------------------------------------	-------------

**26512e I often feel exhausted at work.**

**26512e I often feel exhausted at work.**

**26512e During the Referendariat I often felt exhausted.**

*Repeat the answer options if necessary.*

Does not apply [1] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26512g

Variables

tg66003	(upcoming) teachers: often exhausted	pTargetCATI
---------	--------------------------------------	-------------

Condition: Manchmal bin ich am Ende des Arbeitstages richtig deprimiert.

**26512g Sometimes I am really depressed at the end of the working day.**

Condition: Manchmal bin ich am Ende des Arbeitstages richtig deprimiert.

**26512g 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.

**26512g 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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 26359Z

Variables

tg66004	(Upcoming) teachers: depressed at the end of the day	pTargetCATI
---------	--	-------------

## **End Cross-section Teaching-Referendariat (E7/LAP)**

**26400a Has your name changed during the course of your life, for instance through marriage?**

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (26400a = 1) goto 26400b*  
*if (26400a = 2, -97, -98) goto 26401Z*

Variables

t733006	Change of surname	pTargetCATI
---------	-------------------	-------------

## **Unemployment episode loop**

**27103 [AUTO] Episode mode**Newly integrated episode in panel [2] ☐Follow-up episode in panel [3] ☐Supplemented in the X module [4] ☐*if (27103 = 2, 4) goto 27107**if (27103 = 3) goto 27103P1**autoif (30300 <> 8 & 27101a < 27106) 27103 = 2**autoif (30300 <> 8 & 27101a >= 27106) 27103 = 3**autoif (30300 = 8) 27103 = 4***Variables**

ts25300	Episode mode	spUnemp
---------	--------------	---------

Condition: if (27106 = 1 &amp; 27103 &lt;&gt; 4)

**27107 From when to when were you unemployed for the first time?**

Condition: if (27106 &gt; 1 OR 27103 = 4)

**27107 From when to when was that?**

*If TP can only remember a season or time of year, please enter the following codes: 21 = Starting of the year/winter, 24 = Spring/Easter, 27 = Mid-year/summer, 30 = Fall, 32 = End of the year*

|\_|\_| month

Range: 1 - 12

|\_|\_|\_|\_| Year

Range: 1,000 - 9,999

*goto 27108***Variables**

ts2511m	Start unemployment episode (month)	spUnemp
ts2511y	Start unemployment episode (year)	spUnemp
ts2511m_g1	Check module: start date (month, edited)	spUnemp
ts2511y_g1	Check module: start date (year, edited)	spUnemp



Condition: if (27103 = 2, 4)

### 27108 (Until when were you unemployed?)

Condition: if (27103 = 3)

### 27108 Until when were you unemployed?

If the TP only remembers the time of year or season, please enter the following codes: 21 = Starting of the year/winter, 24 = Spring/Easter, 27 = Mid-year/summer, 30 = Fall, 32 = End of the year

|\_|\_| month

until today [-5]

☐

Range: 0 - 99

|\_|\_|\_| Year

until today [-5]

☐

Range: 1,900 - 9,999

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

#### Variables

ts2512m	End Unemployment episode	spUnemp
ts2512y	End Unemployment episode	spUnemp
ts2512m_g1	Check module: end date (month, edited)	spUnemp
ts2512y_g1	Check module: end date (year, edited)	spUnemp

### 27109 Are you currently unemployed?

yes [1]

☐

no [2]

☐

Refused  
[-97]

☐

Don't know [-98]

☐

if (27103 = 2, 4) goto 27110  
if (27103 = 3) goto 27112  
autoif (27109 = 1) h\_dauertan = 1

#### Variables

ts2512c	Continuation of unemployment episode	spUnemp
ts2512c_g1	Check module: episode ongoing (edited)	spUnemp

Condition: if (27107 <> -97, -98)

**27110 Did you register yourself as unemployed or as seeking employment right at the starting of this unemployment, i.e. in <27107>?**

Condition: if (27107 = -97, -98)

**27110 Did you register yourself as unemployed or as seeking employment right at the starting of this unemployment?**

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (27110 = 1) goto 27111

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

Variables

ts25201	Unemployment was registered from the start	spUnemp
---------	--	---------

**27111 Did you receive unemployment benefit or maintenance payment or Arbeitslosengeld 1, Arbeitslosengeld 2 e.g. via Hartz IV from the employment agency at the beginning of <27108> or no such support?**

*If unemployment benefits, ALG1 and ALG2, are paid, enter ALG1! Das "Unemployment benefits during professional development" is considered unemployment benefits/maintenance allowance! Other names for employment might be "Agentur für Arbeit", "ARGE" or "job center".*

Unemployment benefits (also maintenance payment, Arbeitslosengeld 1) [1] ☐

Arbeitslosengeld 2 (e.g. through Hartz IV) [2] ☐

no such support from the employment agency [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 27112

Variables

ts25202	Receipt of unemployment benefits or support at the beginning	spUnemp
---------	--	---------

Condition: if (h\_dauertan = 1)

**27112 Are you currently registered as unemployed or looking for work?**

Condition: if (h\_dauertan = 2, 3)

**27112 Were you 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]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>

if (27112 = 1) goto 27113  
if (27112 = 2, -97, -98) goto 27114

Variables		
ts25203	current unemployment registration/at end	spUnemp

Condition: if (h\_dauertan = 1)

**27113 Are you currently receiving unemployment benefits (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]	<input type="checkbox"/>
Arbeitslosengeld 2 (e.g. through Hartz IV) [2]	<input type="checkbox"/>
no such support from the employment agency [4]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>

goto 27114

Variables		
ts25204	Receipt of unemployment benefits or support now/at the end	spUnemp

Condition: if ((27103 = 2, 4) & (h\_dauertan = 2, 3) & (27107 <> -97, -98))

**27114 Please estimate, how often you have applied for a position during your period of unemployment from <27107> to <27108>?**

Condition: if ((27103 = 2, 4) & (h\_dauertan = 2, 3, 4) & ((27107 = -97, -98) OR (27108 = -97, -98)))

**27114 Please estimate, how often you have applied for a position during your period of unemployment?**

Condition: if ((27103 = 2, 4) & h\_dauertan = 1 & (27107 <> -97, -98))

**27114 Please estimate, how often you have applied for a position during your period of unemployment from <27107> until now?**

Condition: if ((27103 = 2, 4) & h\_dauertan = 1 & (27107 = -97, -98))

**27114 Please estimate, how often you have applied for a position during your period of unemployment until now?**

Condition: if ((27103 = 3) & (h\_dauertan = 2, 3) & (27108 <> -97, -98))

**27114 Please estimate, how often you applied for a position during your period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until <27108>?**

Condition: if ((27103 = 3) & (h\_dauertan = 2, 3, 4) & (27108 = -97, -98))

**27114 Please estimate, how often you applied for a position during your period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)>?**

Condition: if ((27103 = 3) & h\_dauertan = 1)

**27114 Please estimate, how often you applied for a position during your period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until now?**

*Record number; if necessary, ask respondent to estimate number.*

|\_|\_|\_| Applications

Range: 0 - 999

goto 27115

#### Variables

ts25205	Number of job applications	spUnemp
---------	----------------------------	---------

Condition: if ((27103 = 2, 4) & (h\_dauertan = 2, 3) & (27107 <> -97, -98))

**27115 Were you ever invited to an interview during your period of unemployment from <27107> to <27108>?**

Condition: if ((27103 = 2, 4) & (h\_dauertan = 2, 3, 4) & ((27107 = -97, -98) OR (27108 = -97, -98)))

**27115 Were you ever invited to an interview during your period of unemployment?**

Condition: if ((27103 = 2, 4) & h\_dauertan = 1 & (27107 <> -97, -98))

**27115 Have you ever been invited to an interview during your period of unemployment from <27107> until now?**

Condition: if ((27103 = 2, 4) & h\_dauertan = 1 & (27107 = -97, -98))

**27115 Have you every been to an interview during your period of unemployment until now?**

Condition: if ((27103 = 3) & (h\_dauertan = 2, 3) & (27108 <> -97, -98))

**27115 Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until <27108>?**

Condition: if ((27103 = 3) & (h\_dauertan = 2, 3, 4) & (27108 = -97, -98))

**27115 Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)>?**

Condition: if ((27103 = 3) & h\_dauertan = 1)

**27115 Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until now?**

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (27115 = 1) goto 27116

if (27115 = 2, -97, -98) goto 27117

#### Variables

ts25206	Invitation to job interviews	spUnemp
---------	------------------------------	---------

**27116 And how many interviews did you go to during this time?**

*Record number; if necessary, ask respondent to estimate number.*

|\_|\_|\_| Interviews

Range: 0 - 999

goto 27117

#### Variables

ts25207	Number of interviews	spUnemp
---------	----------------------	---------

Condition: if ((27103 = 2, 4) & (h\_dauertan = 2, 3) & (27107 <> -97, -98))

**27117** Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period from <27107> to <27108> which you have not mentioned yet?

Condition: if ((27103 = 2, 4) & (h\_dauertan = 2, 3, 4) & ((27107 = -97, -98) OR (27108 = -97, -98)))

**27117** Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period which you have not mentioned yet?

Condition: if ((27103 = 2, 4) & h\_dauertan = 1 & (27107 <> -97, -98))

**27117** Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period from <27107> until now which you have not mentioned yet?

Condition: if ((27103 = 2, 4) & h\_dauertan = 1 & (27107 = -97, -98))

**27117** Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period up until now which you have not mentioned yet?

Condition: if ((27103 = 3) & (h\_dauertan = 2, 3) & (27108 <> -97, -98))

**27117** Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> until <27108> which you have not mentioned yet?

Condition: if ((27103 = 3) & (h\_dauertan = 2, 3, 4) & (27108 = -97, -98))

**27117** Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> which you have not mentioned yet?

Condition: if ((27103 = 3) & h\_dauertan = 1)

**27117** Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> until now which you have not mentioned yet?

yes [1] ☐

no [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 27118

#### Variables

ts25208	Attendance of training programs / courses during unemployment	spUnemp
---------	---	---------

<b>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?</b>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (h_kurs = 1) goto 35100Z if (h_kurs = 0) goto 27118Z autoif (27118 = 1 OR 27117 = 1) h_kurs = 1 autoif ((27118 = 2, -97, -98) & (27117 = 2, -97, -98)) h_kurs = 0 autoif (h_kurs = 1) h_kursherk = 27106 autoif (h_kurs = 1 & 27107 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 27107 autoif (h_kurs = 1 & 27107 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE) autoif (h_kurs = 1) h_kursende = 27108 autoif (h_kurs = 1) h_kursdaueran = 27109 autoif (h_kurs = 1) h_kursaktiv = 27		
Variables		
ts25209	Participation in programs for further education financed by employment agency	spUnemp

## **Social capital Labor market**

Condition: if (h_erwerb = 0)		
<b>27201 Now, I'd like to ask about your current situation. Have you been looking for a job, an apprenticeship or some other paid position in the past four weeks?</b>		
Condition: if (h_erwerb = 1)		
<b>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?</b>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (27201 = 1 & h_erwerb = 0) goto 27202 if ((27201 = 1 & h_erwerb = 1) OR (27201 = 2, -97, -98)) goto 27202Z		
Variables		
th09211	Job search past 4 weeks	pTargetCATI

<b>27202 If you were offered a job, would you be able to take on this offer within two weeks?</b>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 27202Z		
Variables		
th09212	Availability	pTargetCATI

**PA – Partner (E7 28PA)**


<b>28406 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.</b>		
<b>Let's begin with partnerships. We would like you to tell us first of all if you have lived with a partner since our last telephone interview in &lt;20101P3(intmPRE/intjPRE&gt;.</b>		
<i>If necessary please point out the confidentiality of the information to TP with the following text: This information, like all other information, is confidential and will only be analyzed anonymously.</i>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (28406 = 1) goto 28108Z if (28406 = 2, -97, -98) goto 28106		
Variables		
t733030	Living together with partner	spPartner



<b>28106</b>	<b>Have you had a steady (male/female) partner since our last telephone interview in &lt;20101P3(intmPRE/intjPRE&gt;, even if you are not living with him/her or have not lived with him/her?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (28106 = 1) goto 28108Z if (28106 = 2, -97, -98) goto 28502Z	

Variables		
t733004	Living apart together	spPartner

## Partner loop

<b>28108</b>	<b>[AUTO] number of partnership</b>
	
goto 28102  autoif (28108 = 1 & 28406 = 1) h_fppws = 1 autoif (28108 = 1 & 28406 = 1) h_fplat = 0 autoif (28108 = 1 & 28106 = 1) h_fplat = 1 autoif (28108 = 1 & 28106 = 1) h_fppws = 0 autoif (28108 > 1 & 28501(n - 1) = 1) h_fppws = 1 autoif (28108 > 1 & 28501(n - 1) = 1) h_fplat = 0 autoif (28108 > 1 & 28501a(n - 1) = 1) h_fplat = 1 autoif (28108 > 1 & 28501a(n - 1) = 1) h_fppws = 0	

Variables		
partner	Number of partner	spPartner

<b>28102</b>	<b>[AUTO] Episode mode</b>
Newly integrated episode in panel [2]	<input type="checkbox"/>
Follow-up episode in panel [3]	<input type="checkbox"/>
if (28102 = 2) goto 28109 if (28102 = 3) goto 28102P1  autoif (28101a < 28108) 28102 = 2 autoif (28101a >= 28108) 28102 = 3	

Variables		
th32357	Episode mode	spPartner

<b>28110 [NCS] And is &lt;28109&gt; male or female?</b>	
<i>Only enquire if you are uncertain!</i>	
male [1]	<input type="checkbox"/>
female [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 28111	
<i>autoif ((20103 = 1 &amp; 28110 = 1) OR (20103 = 2 &amp; 28110 = 2)) h_gleichg = 1</i> <i>autoif ((20103 = 1 &amp; (28110 = 2, -97, -98)) OR (20103 = 2 &amp; (28110 = 1, -97, -98))) h_gleichg = 0</i>	

Variables		
ts31203	Gender of partner	spPartner

<p><b>28111      When did your partnership with &lt;28109&gt; begin?</b></p> <p><i>If the respondent can only remember seasons, please enter the following codes:</i></p> <p>21=Start of year/Winter,  24=Spring/Easter,  27=Mid-year/Summer,  30=Fall,  32=End of year</p> <p> _ _ _ _ _ _ _ </p>
<p> _ _ _ _ _ _ _ </p>
<p><i>if (h_fppws = 1 ) goto 28112</i>  <i>if (h_fplat = 1 ) goto 28113</i></p>

Variables		
tg2811m	Start date Partnership month	spPartner
tg2811y	Start date Partnership year	spPartner

Condition: if (28102P5 = 6, 7)

**28112a Have you started living with <28109> again since our last interview in <20101P3 (intmPRE/intjPRE)>?**

Condition: if (28102P5 = 8)

**28112a Have you started living with <28109> since our last interview in <20101P3 (intmPRE/intjPRE)>?**

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (28112a = 1) goto 28112

if ((28112a = 2, -97, -98) & 28102P5 = 8) goto 28113

if ((28112a = 2, -97, -98) & (28102P5 = 6, 7)) goto 28404a

#### Variables

t733003	Living with partner?	spPartner
---------	----------------------	-----------

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

If the target person can only remember the time of year or season, then please enter the following codes accordingly: 21: Starting of the year/winter 24: Spring/Easter 27: Mid-year/summer 30: Fall 32: End of year

|\_|\_| month

Range: 0 - 99

|\_|\_|\_| Year

Range: 0 - 9,999

goto 28113

#### Variables

tg2812m	Date when couple moved in together (month)	spPartner
---------	--	-----------

tg2812y	Date when couple moved in together (year)	spPartner
---------	---	-----------

Condition: if ((20103 = 1, 2) & h\_gleichg = 0 & (28110 <> 1, 2))

**28113 Have you married your partner or have you registered the civil partnership?**

Condition: if (20103 = 1 & h\_gleichg = 0)

**28113 Have you married your partner (<28109>)?**

Condition: if (20103 = 2 & h\_gleichg = 0)

**28113 Have you married your partner (<28109>)?**

Condition: if (20103 = 2 & h\_gleichg = 1)

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

Condition: if (20103 = 1 & h\_gleichg = 1)

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

yes [1]

☐

no [2]

☐

*Refused*  
[-97]

☐

*Don't know* [-98]

☐

*if (28113 = 1) goto 28114*

*if ((28113 = 2, -97, -98) & (h\_fppws = 1 OR 28112a = 1 OR 28102P5 = 5)) goto 28404*

*if ((28113 = 2, -97, -98) & (h\_fplat = 1 OR (28112a = 2, -97, -98 ))) goto 28404a*

#### Variables

ts31410

Marriage/ registered civil partnership

spPartner

Condition: if ((20103 = 1, 2) & h\_gleichg = 0 & (28110 <> 1, 2))

**28114 When did you marry or register your civil partnership?**

Condition: if (20103 = 1 & h\_gleichg = 0)

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

Condition: if (20103 = 2 & h\_gleichg = 0)

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

Condition: if (20103 = 2 & h\_gleichg = 1)

**28114 When did you register your civil partnership with your partner <28109>?**

Condition: if (20103 = 1 & h\_gleichg = 1)

**28114 When did you register your civil partnership with your partner <28109>?**

*If the respondent can only remember the time of year or season, then please enter the following codes accordingly: 21=Beginning of the year/winter, 24=Spring/easter, 27=Mid-year/summer, 30=Fall, 32=End of the year*

|\_|\_| month

Range: 0 - 99

|\_|\_|\_|\_| Year

Range: 0 - 9,999

*if (h\_fppws = 1 OR 28112a = 1 OR 28102P5 = 5) goto 28404  
if (h\_fplat = 1 OR (28112a = 2, -97, -98)) goto 28404a*

**Variables**

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

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]

☐

TP disagrees [2]

☐

Partner deceased [3]

☐

*if (28403 = 1) goto 28404*

*if (28403 = 2, 3) 28501Z*

*autoif (28403 = 2, 3) h\_aktpart = 0*

#### Variables

th32359

Episode update 2

spPartner

Condition: if ((28102P5 = 1 OR (28102P5 = 6 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28401 = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h\_gleichg = 0 & 28110 = 1)

#### 28404 Are you currently still living with your spouse?

Condition: if ((28102P5 = 1 OR (28102P5 = 6 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28401 = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h\_gleichg = 0 & 28110 = 2)

#### 28404 Are you currently still living with your spouse?

Condition: if ((28102P5 = 1 OR (28102P5 = 6 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28401 = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h\_gleichg = 0 & (28110 <> 1, 2))

#### 28404 Are you currently still living with your spouse?

Condition: if ((28102P5 = 3 OR (28102P5 = 7 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h\_gleichg = 1 & 28110 = 1)

#### 28404 Are you currently still living with your life partner?

Condition: if ((28102P5 = 3 OR (28102P5 = 7 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h\_gleichg = 1 & 28110 = 2)

#### 28404 Are you currently still living with your life partner?

Condition: if ((28102P5 = 3 OR (28102P5 = 7 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h\_gleichg = 1 & (28110 <> 1, 2))

#### 28404 Are you currently still living with your life partner?

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102 = 2 & 28113 <> 1) OR (28102P5 = 8 & 28112a = 1 & 28113 <> 1)) & 28110 = 1)

#### 28404 Are you currently still living with your partner?

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102 = 2 & 28113 <> 1) OR (28102P5 = 8 & 28112a = 1 & 28113 <> 1)) & 28110 = 2)

#### 28404 Are you currently still living with your partner?

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102 = 2 & 28113 <> 1) OR (28102P5 = 8 & 28112a = 1 & 28113 <> 1)) & (28110 <> 1, 2))

#### 28404 Are you currently still living with your partner?

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

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

autoif (28404 = 1) h\_aktpart = 1  
autoif (28404 = 2, -97, -98) h\_aktpart = 0

#### Variables

tg2804a	living together	spPartner
---------	-----------------	-----------

**28404a Are you currently still with <28109>?**

*It is meant here, if the partnership currently is still persisting. Possible reasons for breaking up are divorce, or annulment of the civil partnership, separation or decease, respectively. They will be recorded in the following.*

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (28404a = 1, 2) goto 28400  
 if ((28404a = -97, -98) & 28102 = 2) goto 28200  
 if ((28404a = -97, -98) & 28102 = 3) goto 28200Z  
 autoif (28404a = 1) h\_aktpart = 1  
 autoif (28404a = 2, -97, -98) h\_aktpart = 0

**Variables**

tg2804b	Still in partnership	spPartner
---------	----------------------	-----------

Condition: if (h\_aktpart = 1)

**28400 How often do you normally see each other?**

Condition: if (h\_aktpart <> 1)

**28400 How often did you normally see each other during the partnership?**

*Please read out options.*

Daily [1] ☐

Almost daily [2] ☐

Once a week [3] ☐

monthly [4] ☐

Less frequently [5] ☐

Very different [99] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

If (28404a = 2) goto 28115  
 if (28404a = 1 & 28102 = 2) goto 28200  
 if (28404a = 1 & 28102 = 3) goto 28200Z

**Variables**

t733005	Frequency of contact with partner	spPartner
---------	-----------------------------------	-----------



Condition: if (28102P5 = 2)

**28405** 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 28501Z

autoif (28405 = 2, 3) h\_aktpart = 0

#### Variables

th32361

Episode update 3

spPartner

Condition: if (((28102P5 = 6 & 28404a = 2) OR (28102P5 = 8 & h\_gleichg = 0 & 28113 = 1 & 28404a = 2) OR (28113 = 1 & h\_gleichg = 0 & 28404a = 2)) & 28110 = 1)

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

Condition: if (((28102P5 = 6 & 28404a = 2) OR (28102P5 = 8 & h\_gleichg = 0 & 28113 = 1 & 28404a = 2) OR (28113 = 1 & h\_gleichg = 0 & 28404a = 2)) & 28110 = 2)

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

Condition: if (((28102P5 = 6 & 28404a = 2) OR (28102P5 = 8 & h\_gleichg = 0 & 28113 = 1 & 28404a = 2) OR (28113 = 1 & h\_gleichg = 0 & 28404a = 2)) & (28110 <> 1, 2))

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

Condition: if ((28102P5 = 1 OR ((28102P5 = 5, 8) & 28113 = 1 & h\_gleichg = 0 & 28404 = 2) OR (28102P5 = 6 & 28404 = 2) OR (h\_fppws = 1 & 28113 = 1 & h\_gleichg = 0) OR (h\_fplat = 1 & 28404 = 2 & 28113 = 1 & h\_gleichg = 0)) & 28110 = 1)

**28115** Did you get divorced, did you separate, do you no longer live together but remain in a partnership, or is your (male) partner deceased?

Condition: if ((28102P5 = 1 OR ((28102P5 = 5, 8) & 28113 = 1 & h\_gleichg = 0 & 28404 = 2) OR (28102P5 = 6 & 28404 = 2) OR (h\_fppws = 1 & 28113 = 1 & h\_gleichg = 0) OR (h\_fplat = 1 & 28404 = 2 & 28113 = 1 & h\_gleichg = 0)) & 28110 = 2)

**28115** Did you get divorced, did you separate, do you no longer live together but remain in a partnership, or is your (female) partner deceased?

Condition: if ((28102P5 = 1 OR ((28102P5 = 5, 8) & 28113 = 1 & h\_gleichg = 0 & 28404 = 2) OR (28102P5 = 6 & 28404 = 2) OR (h\_fppws = 1 & 28113 = 1 & h\_gleichg = 0) OR (h\_fplat = 1 & 28404 = 2 & 28113 = 1 & h\_gleichg = 0)) & (28110 <> 1, 2))

**28115 Did you get divorced, did you separate, do you no longer live together but remain in a partnership, or is your partner deceased?**

Condition: if (28102P5 = 2 & 28110 = 1)

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

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

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

Condition: if (28102P5 = 2 & (28110 <> 1, 2))

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

Condition: if ((28102P5 = 7 & 28404a = 2) OR (28102P5 = 8 & 28113 = 1 & h\_gleichg = 1 & 28404a = 2) OR (h\_fplat = 1 & 28113 = 1 & h\_gleichg = 1 & 28404a = 2)) & 28110 = 2)

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

Condition: if ((28102P5 = 7 & 28404a = 2) OR (28102P5 = 8 & 28113 = 1 & h\_gleichg = 1 & 28404a = 2) OR (h\_fplat = 1 & 28113 = 1 & h\_gleichg = 1 & 28404a = 2)) & 28110 = 1)

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

Condition: if ((28102P5 = 7 & 28404a = 2) OR (28102P5 = 8 & 28113 = 1 & h\_gleichg = 1 & 28404a = 2) OR (h\_fplat = 1 & 28113 = 1 & h\_gleichg = 1 & 28404a = 2)) & (28110 <> 1, 2))

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

Condition: if ((28102P5 = 3 OR ((28102P5 = 5, 8) & 28113 = 1 & h\_gleichg = 1 & 28404 = 2) OR (28102P5 = 7 & 28404 = 2) OR (h\_fppws = 1 & 28113 = 1 & h\_gleichg = 1) OR (h\_fplat = 1 & 28113 = 1 & h\_gleichg = 1 & 28404 = 2)) & 28110 = 2)

**28115 Did you have your registered civil partnership legally annulled, have you separated, have you moved apart, but still in the partnership, or is your partner deceased?**

Condition: if ((28102P5 = 3 OR ((28102P5 = 5, 8) & 28113 = 1 & h\_gleichg = 1 & 28404 = 2) OR (28102P5 = 7 & 28404 = 2) OR (h\_fppws = 1 & 28113 = 1 & h\_gleichg = 1) OR (h\_fplat = 1 & 28113 = 1 & h\_gleichg = 1 & 28404 = 2)) & 28110 = 1)

**28115 Did you have your registered civil partnership legally annulled, have you separated, have you moved apart, but still in the partnership, or is your partner deceased?**

Condition: if ((28102P5 = 3 OR ((28102P5 = 5, 8) & 28113 = 1 & h\_gleichg = 1 & 28404 = 2) OR (28102P5 = 7 & 28404 = 2) OR (h\_fppws = 1 & 28113 = 1 & h\_gleichg = 1) OR (h\_fplat = 1 & 28113 = 1 & h\_gleichg = 1 & 28404 = 2)) & (28110 <> 1, 2))

**28115 Did you have your registered civil partnership legally annulled, have you separated, have you moved apart, but still in the partnership, or is your partner deceased?**

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

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

Condition: if (28102P5 = 4 & 28110 = 1)

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

Condition: if (28102P5 = 4 & (28110 <> 1, 2))

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

Condition: if ((28102P5 = 5, 8 OR h\_fplat = 1) & 28113 <> 1 & 28404a = 2 & 28110 = 1)

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

Condition: if ((28102P5 = 5, 8 OR h\_fplat = 1) & 28113 <> 1 & 28404a = 2 & 28110 = 2)

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

Condition: if ((28102P5 = 5, 8 OR h\_fplat = 1) & 28113 <> 1 & 28404a = 2 & (28110 <> 1, 2))

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

Condition: if (((28102P5 = 5, 8 & 28404 = 2) OR h\_fppws = 1 OR (h\_fplat = 1 & 28404 = 2)) & 28113 <> 1 & 28110 = 1)

**28115 Have you separate, did you move out, with partnership still persisting, or has your girlfriend/partner deceased?**

Condition: if (((28102P5 = 5, 8 & 28404 = 2) OR h\_fppws = 1 OR (h\_fplat = 1 & 28404 = 2)) & 28113 <> 1 & 28110 = 2)

**28115 Have you separate, did you move out, with partnership still persisting, or has your girlfriend/partner deceased?**

Condition: if (((28102P5 = 5, 8 & 28404 = 2) OR h\_fppws = 1 OR (h\_fplat = 1 & 28404 = 2)) & 28113 <> 1 & (28110 <> 1, 2))

**28115 Have you separate, did you move out, with partnership still persisting, or has your girlfriend/partner deceased?**

*If separated and divorced from partner, please enter divorced! For persons who have been living with their partners, please check if the spatial separation coincides with the termination of the partnership (code 2) or if the persons are simply no longer living together although the partnership still exists (code 6).*

Divorced / civil partnership annulled [1] ☐

Separated [2] ☐

Partner deceased [3] ☐

Marital status unchanged [4] ☐

Moved back in with partner, currently living together [5] ☐

No longer living together but partnership still exists [6] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (28115 = 2, 6 & 28404a = 2) goto 28117  
 if (28115 = 1, 2, 6 & 28404 = 2) goto 28118  
 if (28115 = 1 & 28404 <> 2) goto 28119  
 if (28115 = 3) goto 28116  
 if (28115 = 5) goto 28999a  
 if (28115 = 4, -97, -98) goto 28200Z

autoif (28115 = 1, 2, 3, 4, -97, -98) h\_aktpart = 0  
 autoif (28115 = 5, 6) h\_aktpart = 1  
 autoif (28115 = 5) 28404 = 1

if (28113 = 1 OR 28102P5 = 1, 2, 3, 4) 1: geschieden / Lebenspartnerschaft aufgehoben  
 if (28102P5 <> 2, 4) 2: getrennt  
 3: Partner/in verstorben  
 if (28102P5 = 2, 4) 4: Familienstand unverändert  
 if (28102P5 = 2, 4) 5: wieder zusammengezogen, derzeit zusammenlebend  
 if (28404 = 2 OR 28102P5 = 5) 6: auseinandergezogen, aber weiterhin in Partnerschaft

**Variables**

ts31510	End of the partnership due to separation or death of a partner	spPartner
---------	--	-----------

**28999a When did you move back in with <28109>?**

*If you moved back in together several times, please indicate the last time only. If the target person can only remember the time of year or season, please enter the following codes: 21: Starting of the year/winter, 24: Spring/Easter, 27: Mid-year/summer, 30: Fall, 32: End of the year*

|\_|\_| month

Range: 0 - 99

|\_|\_|\_|\_| Year

Range: 0 - 9,999

goto 28200Z

**Variables**

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

Condition: if (28110 = 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 the respondent can only remember the time of year or season, then please enter the following codes accordingly: 21=Beginning of the year/winter, 24=Spring/easter, 27=Mid-year/summer, 30=Fall, 32=End of the year*

|\_|\_|\_|\_|\_|\_|

|\_|\_|\_|\_|\_|\_|

goto 28200Z

**Variables**

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

**28117 Until when were you with <28109>?**

Here we mean the time at which the partnership ended.

If the respondent can only remember seasons, please enter the following codes:

21: Start of year/Winter,

24: Spring/Easter,

27: Mid-year/Summer,

30: Fall,

32: End of year

To month

--	--	--	--	--	--	--	--

Year

--	--	--	--	--	--	--	--

if (28102 = 2) goto 28200

if (28102 = 3) goto 28200Z

**Variables**

tg2804m	End date Partnership episode (month)	spPartner
tg2804y	End date Partnership episode (year)	spPartner

Condition: if (28110 = 1)

**28118 When did you or your partner moved out of the 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 the respondent can only remember the time of year or season, then please enter the following codes accordingly: 21=Beginning of the year/winter, 24=Spring/easter, 27=Mid-year/summer, 30=Fall, 32=End of the year

--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--

if (28115 = 1) goto 28119

if (28115 = 2, 6 & 28102 = 2) goto 28200

if (28115 = 2, 6 & 28102 = 3) goto 28200Z

**Variables**

ts3152m	Date of moving apart (month)	spPartner
ts3152y	Date of moving apart (Year)	spPartner

Condition: if (h\_gleichg = 0)

**28119 When did you (officially) get a divorce?**

Condition: if (h\_gleichg = 1)

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

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

|\_|\_| month

Range: 0 - 99

|\_|\_|\_|\_| Year

Range: 0 - 9,999

if (28102 = 2) goto 28200

if (28102 = 3) goto 28200Z

## Variables

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

Condition: if (28110 = 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 &lt;&gt; 1, 2)

**28200 In what year was your partner <28109> born?**

Year

|\_|\_|\_|\_|\_|\_|\_|

goto 28200Z

## Variables

ts3120y	Year of birth partner	spPartner
---------	-----------------------	-----------

**Questions only concerning newly added current partners**

Condition: if (28110 = 1)

**28201 And where was he born?**

Condition: if (28110 = 2)

**28201 And where was she born?**

Condition: if (28110 <> 1, 2)

**28201 And where was she/he born?**

*Please read out the options*

In Germany / in the area that is present-day Germany [1] ☐

In Germany's former eastern territories [2] ☐

Abroad / in another country [3] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (28201 = 1, 2) goto 28206*

*if (28201 = 3) goto 28202*

*if (28201 = -97, -98) goto 28213*

*if (28200 > 1949) 1: in Deutschland*

*if (28200 < 1950) 1: auf dem Gebiet des heutigen Deutschland*

*if (28200 < 1950) 2: in den früheren deutschen Ostgebieten*

*if (28200 > 1949) 3: im Ausland*

*if (28200 < 1950) 3: in einem anderen Land*

**Variables**

ts31204	Partner: born Germany/Abroad	spPartner
ts31204_g1	Partner: Born in-country/abroad (edited)	spPartner

**28202 In which country was <28109> born?**

*Please select country name from the list!*

[List of countries] [-999] ☐

Land not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (28202 = -96) goto 28203*

*if (28202 <> -96) goto 28204*

**Variables**

ts31205_g1R	Partner's country of birth	spPartner
ts31205_g2	Partner: Country of birth (categorized)	spPartner

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 &lt;&gt; 1, 2)

**28204 At what age did your partner move to Germany (for the first time)?**

|\_|\_| Age

Partner never moved to Germany [-93]

☐

Range: 0 - 99

goto 28213

## Variables

ts31206

Age at the time of moving to Germany partner

spPartner

**28206 Where was <28109>'s father born?**

Read out the answer options.

In Germany (incl. former eastern territories) [1]

☐

Abroad [2]

☐Refused  
[-97]☐

Don't know [-98]

☐

if (28206 = 1, -97, -98) goto 28209

if (28206 = 2) goto 28207

## Variables

ts31207

Place of birth of partner's father

spPartner

ts31207\_g1

Place of birth father partner (edited)

spPartner



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]

☐

*Land not in list*  
[-96]

☐

*Refused*  
[-97]

☐

*Don't know* [-98]

☐

*if (28207 = -96) goto 28208*

*if (28207 <> -96) goto 28209*

**Variables**

ts31208_g1R	Country of birth of (male) partner's father	spPartner
ts31208_g2	Father partner: Country of birth (categorized)	spPartner

**28209 Where was <28109>'s mother born?**

*Please read out options.*

In Germany (incl. former eastern territories) [1]

☐

Abroad [2]

☐

*Refused*  
[-97]

☐

*Don't know* [-98]

☐

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

*if (28209 = 2) goto 28210*

**Variables**

ts31209	Place of birth of partner's mother	spPartner
ts31209_g1	Place of birth mother partner (edited)	spPartner

**28210 And in which country was she born?**

Please select country name from the list!

[List of countries] [-999] ☐

Land not in list  
[-96] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (28210 = -96) goto 28211  
if (28210 <> -96) goto 28213

**Variables**

ts31210_g1R	Country of birth of partner's mother	spPartner
ts31210_g2	Mother partner: Country of birth (categorized)	spPartner

Condition: if (28110 = 1)

**28213 Does your partner <28109> have German citizenship?**

Condition: if (28110 = 2)

**28213 Does your partner <28109> have the German citizenship?**

Condition: if (28110 <> 1, 2)

**28213 Does your partner <28109> have the German citizenship?**

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 28216Z

**Variables**

ts31211	Partner German	spPartner
---------	----------------	-----------

**Questions concerning all partners**

Condition: if (28110 = 1 & h\_aktpart = 1)

**28701** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if (28110 = 2 & h\_aktpart = 1)

**28701** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if ((28110 <> 1, 2) & h\_aktpart = 1)

**28701** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if (28110 = 1 & h\_aktpart = 0)

**28701** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if (28110 = 2 & h\_aktpart = 0)

**28701** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if ((28110 <> 1, 2) & h\_aktpart = 0)

**28701** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

*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

#### Variables

th32364	Episode update – Highest school-leaving qualification partner 1	spPartner
---------	---	-----------

Condition: if (28110 = 1 & h\_aktpart = 1)

**28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?**

Condition: if (28110 = 2 & h\_aktpart = 1)

**28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?**

Condition: if ((28110 <> 1, 2) & h\_aktpart = 1)

**28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?**

Condition: if (28110 = 1 & h\_aktpart = 0)

**28702 Has your former partner obtained a (another) general school-leaving qualification in the period between our last interview and the end of the partnership?**

Condition: if (28110 = 2 & h\_aktpart = 0)

**28702 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?**

Condition: if ((28110 <> 1, 2) & h\_aktpart = 0)

**28702 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?**

Not acquired (any further) qualification [1] ☐

Acquired (another) qualification [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

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

#### Variables

th32365	Episode update 5	spPartner
---------	------------------	-----------

Condition: if (h\_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h\_fpschul = -9 OR 28701 = 2))) & 28110 = 1)

**28216 What is your partner's highest general school-leaving qualification?**

Condition: if (h\_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h\_fpschul = -9 OR 28701 = 2))) & 28110 = 2)

**28216 What is your partner's highest general school-leaving qualification?**

Condition: if (h\_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h\_fpschul = -9 OR 28701 = 2))) & (28110 <> 1, 2))

**28216 What is your partner's highest general school-leaving qualification?**

Condition: if (h\_aktpart = 1 & 28102 = 3 & 28702 = 2 & 28110 = 1)

**28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?**

Condition: if (h\_aktpart = 1 & 28102 = 3 & 28702 = 2 & 28110 = 2)

**28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?**


Condition: if (h\_aktpart = 1 & 28102 = 3 & 28702 = 2 & (28110 <> 1, 2))

**28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?**

Condition: if (h\_aktpart = 0 & 28110 = 1)

<b>28216</b>	<b>What highest general school-leaving qualification did your former partner have at the end of your partnership?</b>
Condition: if (h_aktpart = 0 & 28110 = 2)	
<b>28216</b>	<b>What highest general school-leaving qualification did your former partner have at the end of your partnership?</b>
Condition: if (h_aktpart = 0 & (28110 = 1<> 2))	
<b>28216</b>	<b>What highest general school-leaving qualification did your former partner have at the end of your partnership?</b>
<i>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?</i>	
"Hauptschulabschluss"/"Volksschulabschluss"/8th grade "POS" [1]	<input type="checkbox"/>
Qualifying Hauptschulabschluss [2]	<input type="checkbox"/>
Mittlere Reife (leaving certificate of Realschule, Wirtschaftsschule, Fachschulreife, Fachoberschulreife, 10th grade POS) [3]	<input type="checkbox"/>
Fachhochschulreife/completion Fachoberschule [4]	<input type="checkbox"/>
general/subject-specific university entrance qualification (Abitur/EOS 12th grade) [5]	<input type="checkbox"/>
Leaving certificate of a special needs school [6]	<input type="checkbox"/>
Other qualification [7]	<input type="checkbox"/>
no school-leaving qualification [99]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (28216 = 99, -97, -98) goto 28217Z if (28216 = 1 to 6) goto 28155 if (28216 = 7) goto 28217	

Variables		
ts31212	highest general school-leaving qualification partner	spPartner
ts31212_g1	Partner: Highest educational qualification (ISCED-97)	spPartner
ts31212_g2	Partner: Highest educational qualification (CASMIN)	spPartner
ts31212_g3	Partner: Highest educational achievement (years of education=f (CASMIN))	spPartner

<b>28217</b>	<b>What type of school-leaving qualification was this?</b>
	
goto 28155	
Variables	
ts31213_O	Other school-leaving qualification partner
	spPartner

Condition: if (28110 = 1)

**28155** Has <28109> obtained his highest school leaving qualification in Germany or another country?

Condition: if (28110 = 2)

**28155** Has <28109> obtained her highest school leaving qualification in Germany or another country?

Condition: if (28110 &lt;&gt; 1, 2)

**28155** Has <28109> obtained her/his highest school leaving qualification in Germany or another country?In Germany [1] ☐abroad [2] ☐Refused  
[-97] ☐Don't know [-98] ☐

if (28155 = 1, -97, -98) goto 28217Z

if (28155 = 2) goto 28156

## Variables

tg28155	School leaving qualification Partner in Germany/abroad	spPartner
---------	--	-----------

Condition: if (28110 = 1 &amp; h\_aktpart = 1)

**28156** How many years did your partner attend school, in order to acquire this qualification?

Condition: if (28110 = 2 &amp; h\_aktpart = 1)

**28156** How many years did your partner attend school, in order to acquire this qualification?

Condition: if ((28110 &lt;&gt; 1, 2) &amp; h\_aktpart = 1)

**28156** How many years did your partner attend school, in order to acquire this qualification?

Condition: if (28110 = 1 &amp; h\_aktpart = 0)

**28156** How many years did your former partner <28109> attend school, in order to acquire this qualification?

Condition: if (28110 = 2 &amp; h\_aktpart = 0)

**28156** How many years did your former partner <28109> attend school, in order to acquire this qualification?

Condition: if ((28110 &lt;&gt; 1, 2) &amp; h\_aktpart = 0)

**28156** How many years did your former partner <28109> attend school, in order to acquire this qualification?

|\_|\_| Years

Range: 0 - 99

goto 28217Z

## Variables

tg28137	Years school attendance abroad	spPartner
---------	--------------------------------	-----------

Condition: if (28110 = 1 & h\_aktpart = 1)

**28703** In our last telephone interview we noted <h\_fpausbtPRE> as your partner's highest professional qualification.

Condition: if (28110 = 2 & h\_aktpart = 1)

**28703** In our last telephone interview we noted <h\_fpausbtPRE> as your partner's highest professional qualification.

Condition: if ((28110 <> 1, 2) & h\_aktpart = 1)

**28703** In our last telephone interview we noted <h\_fpausbtPRE> as your partner's highest professional qualification.

Condition: if (28110 = 1 & h\_aktpart = 0)

**28703** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest vocational qualification achieved by your then partner.

Condition: if (28110 = 2 & h\_aktpart = 0)

**28703** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest vocational qualification achieved by your then partner.

Condition: if ((28110 <> 1, 2) & h\_aktpart = 0)

**28703** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h\_fpschultPRE> was the highest vocational qualification achieved by your then partner.

*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

#### Variables

th32366	Episode update 6	spPartner
---------	------------------	-----------

Condition: if (28110 = 1 & h\_aktpart = 1)

**28704 Has your partner achieved a (additional) vocational qualification since our last interview?**

Condition: if (28110 = 2 & h\_aktpart = 1)

**28704 Has your partner obtained a (additional) vocational qualification since our last interview?**

Condition: if ((28110 <> 1, 2) & h\_aktpart = 1)

**28704 Has your partner obtained a (additional) vocational qualification since our last interview?**

Condition: if (28110 = 1 & h\_aktpart = 0)

**28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?**

Condition: if (28110 = 2 & h\_aktpart = 0)

**28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?**

Condition: if ((28110 <> 1, 2) & h\_aktpart = 0)

**28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?**

Not acquired (any further) qualification [1] ☐

Acquired (another) qualification [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (28704 = 1, -97, -98) 28225Z  
if (28704 = 2) goto 28218

#### Variables

th32367	Episode update 7	spPartner
---------	------------------	-----------

Condition: if (h\_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h\_fpausb = -9 OR 28703 = 2))) & 28110 = 1)

**28218 What is your partner's highest vocational qualification?**

Condition: if (h\_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h\_fpausb = -9 OR 28703 = 2))) & 28110 = 2)

**28218 What is your partner's highest vocational qualification?**

Condition: if (h\_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h\_fpausb = -9 OR 28703 = 2))) & (28110 <> 1, 2))

**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)

**28218 What highest vocational qualification did your former partner have at the end of your partnership?**

Condition: if (h\_aktpart = 0 & (28110 <> 1, 2))

**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 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 apprenticeship (commercial, corporate, trade-oriented, agricultural) journey person's or assistant's certificate, dual vocational education and training, GDR: skilled worker's certificate [1] ☐

Foreman's, technician's certificate [2] ☐

Civil service vocational training (civil service examination) [3] ☐

Leaving qualification from a school for health care professionals [4] ☐

Leaving certificate of Berufsfachschule or commercial school [5] ☐

Leaving certificate of the Fachschule (also leaving certificate of the Fachakademie) [6] ☐

Leaving certificate from a Fachschule in the former GDR [7] ☐

Bachelor (e.g. B.A., B.Sc.) [8] ☐

Diplom, Master (M.A.) [9] ☐

Magister, Staatsexamen [10] ☐

Doctorate/PhD, habilitation [11] ☐

Berufsakademie without further specific information [12] ☐

College of public administration without further specification [13] ☐

University of applied sciences, former college of engineering without further details [14] ☐

University without further specification [15] ☐

Higher education degree (degree course) without further specification [16] ☐

In-company training [17] ☐


GDR: Qualification as a semi-skilled worker [19] ☐

Other vocational qualification [21] ☐

no vocational qualification [99] ☐

Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if (28218 = 1, 2, 4, 5, 6, 7, 11, 17, 19, 99, -97, -98) goto 28225Z</p> <p>if (28218 = 3) goto 28224</p> <p>if (28218 = 8, 9) goto 28222</p> <p>if (28218 = 10) goto 28223</p> <p>if (28218 = 12, 13, 14, 15, 16) goto 28220</p> <p>if (28218 = 21) goto 28219</p> <p>autoif (28218 = 10, 11) 28222 = 4</p>	

Variables		
ts31214	highest vocational qualification partner	spPartner

<b>28219</b>	<b>What other qualification is this?</b>
	
goto 28219a	


Variables		
ts31215_O	Other vocational qualification, partner (open)	spPartner

<b>28220</b>	<b>What is the name of this degree exactly?</b>
Please read out the options.	
Bachelor (e.g., B.A., B.Sc., B.Eng., LL B.) [1]	<input type="checkbox"/>
Diplom, Master (e.g. M.A., M.Sc., LL.M) [2]	<input type="checkbox"/>
Magister, Staatsexamen [3]	<input type="checkbox"/>
Doctorate [4]	<input type="checkbox"/>
Other qualification [5]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if ((28220 = 1, 2, -97, -98) &amp; 28218 = 16) goto 28222</p> <p>if ((28220 = 1, 2, -97, -98) &amp; (28218 = 12 to 15)) goto 28225Z</p> <p>if (28220 = 3, 4) goto 28225Z</p> <p>if (28220 = 5) goto 28221</p> <p>autoif ((28220 = 3, 4) &amp; 28218 = 16) 28222 = 4</p>	

Variables		
ts31217	Type of partner's higher education degree	spPartner

28221

What other degree is this?



goto 28222

Variables

ts31218_O	Other degree from a higher education institution partner (open)	spPartner
-----------	---	-----------



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] ☐

College of public administration [2] ☐

University of applied sciences [3] ☐

University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4] ☐

Other institution [5] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (28222 = 1, 2) goto 28225Z  
 if ((28222 = 3, 4, -97, -98) & (28218 = 8, 12 to 16)) goto 28225Z  
 if ((28222 = 3, 4, -97, -98) & 28218 = 9) goto 28223  
 if (28222 = 5) goto 28222b

#### Variables

ts31219	Institution awarding higher education degree partner	spPartner
---------	--	-----------

Condition: if (h\_aktpart = 1 & 28110 = 1)

**28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?**

Condition: if (h\_aktpart = 1 & 28110 = 2)

**28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?**

Condition: if (h\_aktpart = 1 & (28110 <> 1, 2))

**28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?**

Condition: if (h\_aktpart = 0 & 28110 = 1)

**28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?**

Condition: if (h\_aktpart = 0 & 28110 = 2)

**28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?**

Condition: if (h\_aktpart = 0 & (28110 <> 1, 2))

**28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?**

Yes, doctorate completed [1] ☐

Yes, currently doing doctorate / did doctorate back then [2] ☐

no [3] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 28225Z

#### Variables

ts31221	Doctorate Partner	spPartner
---------	-------------------	-----------

**28224 Was that a civil service training program for the 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] ☐

Clerical class [2] ☐

Executive class [3] ☐

Administrative class [4] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 28225Z

#### Variables

ts31222	Type of civil service training partner	spPartner
---------	--	-----------

Condition: if (28102P10 = 1, 2 & 28110 = 1)

**28705** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.

Condition: if (28102P10 = 1, 2 & 28110 = 2)

**28705** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.

Condition: if (28102P10 = 1, 2 & (28110 <> 1, 2))

**28705** In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.

Condition: if (28102P10 = 3 & 28110 = 1)

**28705** In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.

Condition: if (28102P10 = 3 & 28110 = 2)

**28705** In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.

Condition: if (28102P10 = 3 & (28110 <> 1, 2))

**28705** In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.

Condition: if (28102P10 = 4 & 28110 = 1)

**28705** In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.

Condition: if (28102P10 = 4 & 28110 = 2)

**28705** In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.

Condition: if (28102P10 = 4 & (28110 <> 1, 2))

**28705** In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.

TP does NOT disagree [1] ☐

TP disagrees [2] ☐

*if (28705 = 1) goto 28706*

*if (28705 = 2) goto 28300*

#### Variables

th32368	Episode update 8	spPartner
---------	------------------	-----------

<b>28706 What has changed?</b>	
No, no change. [1]	<input type="checkbox"/>
Yes, something has changed. [2]	<input type="checkbox"/>
<i>if (28706 = 1) &amp; (28102P10 = 1, 2) goto 28707</i> <i>if (28706 = 1) &amp; (28102P10 = 3) goto 28301</i> <i>if (28706 = 1) &amp; (28102P10 = 4) goto 28302</i> <i>if (28706 = 2) goto 28300</i>  <i>autoif (28706 = 1) 28300 = 28102P10</i> <i>autoif (28706 = 1) 28303 = 28102P11</i>	

Variables		
th32369	Episode update 9	spPartner

Condition: if (28110 = 1)	
<b>28707 Does your partner currently work full-time or part-time?</b>	
Condition: if (28110 = 2)	
<b>28707 Does your partner currently work full-time or part-time?</b>	
Condition: if (28110 <> 1, 2)	
<b>28707 Does your partner currently work full-time or part-time?</b>	
Full-time work [1]	<input type="checkbox"/>
Part-time work [2]	<input type="checkbox"/>
<i>Refused</i> <i>[-97]</i>	<input type="checkbox"/>
<i>Don't know [-98]</i>	<input type="checkbox"/>
<i>goto 28301</i>	

Variables		
tg31223	Full-/Part-time partner	spPartner

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 &lt;&gt; 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] ☐Refused  
[-97] ☐Don't know [-98] ☐

if (28300 = 1, 2, 3) goto 28301

if (28300 = 4) goto 28302

if (28300 = -97, -98) goto 28501Z

## Variables

ts31223

Employment partner

spPartner



Condition: if (28110 = 1)

**28301      How many hours does your partner on average work per week – including possible side-jobs?**

Condition: if (28110 = 2)

**28301      How many hours does your partner on average work per week – including possible side-jobs?**

Condition: if (28110 = <> 1, 2)

**28301      How many hours does your partner on average work per week – including possible side-jobs?**

*This refers to "paid work" (including side jobs).*

|\_\_|\_\_| Hours

*no fix working hours [95]*

☐

*More than 90 hours per week [94]*

☐

Range: 0 - 95

*if (28300 = 1, 2) goto 28303*

*if (28300 = 3) goto 28302*

*if (28707 = 1, 2) goto 28501Z*

#### Variables

ts31224

Working time partner

spPartner

Condition: if (28110 = 1)

**28302 What does your partner currently mainly do?**

Condition: if (28110 = 2)

**28302 What does your partner currently mainly do?**

Condition: if (28110 &lt;&gt; 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] ☐Short-time work [2] ☐One-euro-job, ABM job, or similar program offered by the  
Federal Employment Agency/Job Center or ARGE [3] ☐Partial retirement, regardless of phase [4] ☐General school education [5] ☐Vocational training [6] ☐Foreman's, technician's qualification [7] ☐Degree course [8] ☐Doctorate [9] ☐Vocational retraining, advanced or further education [10] ☐On maternity leave/parental leave [11] ☐Housewife/househusband [12] ☐Sick / temporarily unable to work [13] ☐Retiree, pensioner, (preliminary) retirement [14] ☐(Voluntary) military/community service, Federal Volunteers  
Service, alternative service or voluntary social/ecological  
year or European Voluntary Service [15] ☐other [16] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 28501Z

**Variables**

ts31225	Unemployment Partner	spPartner
---------	----------------------	-----------

**28303 What kind of occupation does your partner currently work in?**

**28303 What kind of occupation does your partner currently work in?**

**28303 What kind of occupation does your partner currently work in?**

*Ask for exact job title or activity. Please e.g. not "mechanic", but "precision mechanic or motor mechanic"; not "teacher", but "history teacher at a Gymnasium".*



goto 28305

Variables		
ts31226_g1	Partner: Profession (KldB 1988)	spPartner
ts31226_g2	Partner: Profession (KldB 2010)	spPartner
ts31226_g3	Partner: Profession (ISCO-88)	spPartner
ts31226_g4	Partner: Profession (ISCO-08)	spPartner
ts31226_g5	Partner: Profession (ISEI-88)	spPartner
ts31226_g6	Partner: Profession (SIOPS-88)	spPartner
ts31226_g7	Partner: Profession (MPS)	spPartner
ts31226_g8	Partner: Profession (EGP)	spPartner
ts31226_g9	Partner: Profession (BLK)	spPartner
ts31226_g14	Partner: Profession (ISEI-08)	spPartner
ts31226_g15	Partner: Profession (CAMSIS)	spPartner
ts31226_g16	Partner: Profession (SIOPS-08)	spPartner

Condition: if (28110 = 1)

**28305 What is your partner's current occupational status?**

Condition: if (28110 = 2)

**28305 What is your partner's current occupational status?**

Condition: if (28110 <> 1, 2)

**28305 What is your partner's current occupational status?**

*Please read out the options.*

*For temporary employment or seasonal work, please ask for the main occupational status with the same employer!*

*For work abroad: What occupational status does this correspond to approximately in Germany?*

Worker [1] ☐

Employee, also employee of the public service [2] ☐

Civil servant, also judge [3] ☐

Regular / professional soldier [4] ☐

Self-employed person [5] ☐

assisting family member [6] ☐

Freelancer/s [7] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (28305 = 1 to 5) goto 28306*

*if (28305 = 6, 7, -97, -98) goto 28310*

#### Variables

ts31227	Professional position partner	spPartner
---------	-------------------------------	-----------

Condition: if (28305 = 1 & 28110 = 1)

**28306 And what is your partner's exact occupational status there?**

Condition: if (28305 = 1 & 28110 = 2)

**28306 And what is your partner's exact occupational status there?**

Condition: if (28305 = 1 & (28110 <> 1, 2))

**28306 And what is your partner's exact occupational status there?**

Condition: if (28305 = 2)

**28306 And what type of work is this exactly?**

Condition: if (28305 = 3 & 28110 = 1)

**28306 And in which civil service category does your partner work exactly?**

Condition: if (28305 = 3 & 28110 = 2)

**28306 And in which civil service category does your partner work exactly?**

Condition: if (28305 = 3 & (28110 <> 1, 2))

**28306 And in which civil service category does your partner work exactly?**

Condition: if (28305 = 4 & 28110 = 1)

**28306 And what rank does your partner have as a regular or professional soldier?**

Condition: if (28305 = 4 & 28110 = 2)

**28306 And what rank does your partner have as a regular or professional soldier?**

Condition: if (28305 = 4 & (28110 <> 1, 2))

**28306 And what rank does your partner have as a regular or professional soldier?**

Condition: if (28305 = 5 & 28110 = 1)

**28306 And in which field is he self-employed: As an academic, self-employed professional, e.g. as a physician, lawyer or architect, in agriculture or in another sector, e.g. in trade, commerce, industry or 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 occupational status does this correspond to approximately in Germany?*

## 2 Students, CAPI/CATI (ID 174)

Unskilled worker [10]	<input type="checkbox"/>
Semi-skilled worker/partially skilled worker [11]	<input type="checkbox"/>
Skilled worker, journeyperson [12]	<input type="checkbox"/>
Assistant foreman, group leader, Brigadier [former GDR: Leader of a work unit] [13]	<input type="checkbox"/>
Foreman, construction foreman [14]	<input type="checkbox"/>
Low-skill occupation, e.g. salesperson [20]	<input type="checkbox"/>
Qualified occupation, e.g. office clerk, technical draftsman [21]	<input type="checkbox"/>
Highly qualified occupation or leading position, e.g. engineer, research assistant, department manager [22]	<input type="checkbox"/>
Occupation involving extensive management duties e.g., director, CEO, member of the executive board [23]	<input type="checkbox"/>
Production or plant foreman [24]	<input type="checkbox"/>
In sub-clerical class (up to and including "Oberamtsmeister") [30]	<input type="checkbox"/>
In the clerical class, from assistant to principal secretary or office inspector, inclusively [31]	<input type="checkbox"/>
Executive class (from inspector to Amtsrat inclusive and/or Oberamtsrat as well as elementary, secondary or intermediate school teacher inclusive) [32]	<input type="checkbox"/>
In the administrative class, including judge, e.g. teacher starting from level of Studienrat, senior government official [33]	<input type="checkbox"/>
Military team rank [40]	<input type="checkbox"/>
Non-commissioned officer, e.g. staff sergeant, sergeant, master sergeant [41]	<input type="checkbox"/>
Simple officer to captain (included) [42]	<input type="checkbox"/>
Staff officers from major to general/admiral [43]	<input type="checkbox"/>
Self-employed as an academic, self-employed professional, e.g. physician, lawyer, architect [51]	<input type="checkbox"/>
Self-employed person in agriculture [52]	<input type="checkbox"/>
Self-employed person in trade, commerce, industry, service; other self-employment or entrepreneurship [53]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
<p>if (28306 = 10 to 22, 24 to 43, -97, -98) goto 28310</p> <p>if (28306 = 23) goto 28501Z</p> <p>if (28306 = 51 to 53) goto 28307</p> <p>autoif (28306 = 23) 28310 = 1</p>	

if (28305 = 1) 10: ungelernte/r Arbeiter/in  
 if (28305 = 1) 11: angelernte/r Arbeiter/in, Teilfacharbeiter/in  
 if (28305 = 1) 12: Facharbeiter/in, Geselle/Gesellin  
 if (28305 = 1) 13: Vorarbeiter/in, Kolonnenführer/in, Brigadier/in  
 if (28305 = 1) 14: Meister/in, Polier/in  
 if (28305 = 2) 20: einfache Tätigkeit, z. B. Verkäufer/in  
 if (28305 = 2) 21: qualifizierte Tätigkeit, z. B. Sachbearbeiter/in technische/r Zeichner/in  
 if (28305 = 2) 22: hoch qualifizierte Tätigkeit oder Leitungsfunktion, z. B. Ingenieur/in, wissenschaftliche/r Mitarbeiter/in, Abteilungsleiter/in  
 if (28305 = 2) 23: Tätigkeit mit umfassenden Führungsaufgaben, z. B. Direktor/in, Geschäftsführer/in, Mitglied des Vorstandes  
 if (28305 = 2) 24: Industrie- oder Werkmeister/in  
 if (28305 = 3) 30: im einfachen Dienst, bis einschl. Oberamtsmeister/in  
 if (28305 = 3) 31: im mittleren Dienst, von Assistent/in bis einschl. Hauptsekretär/in bzw. Amtsinspektor/in  
 if (28305 = 3) 32: im gehobenen Dienst, von Inspektor/in bis einschl. Amtsrat/-rätin bzw. Oberamtsrat/-rätin sowie Grund-, Haupt- oder Realschullehrer/in  
 if (28305 = 3) 33: im höheren Dienst, einschließlich Richter/in, z. B. Lehrer/in ab Studienrat/-rätin, Regierungsdirektor/in  
 if (28305 = 4) 40: Mannschaftsdienstgrad  
 if (28305 = 4) 41: Unteroffizier, z. B. Stabsunteroffizier, Feldwebel, Oberfeldwebel  
 if (28305 = 4) 42: einfacher Offizier, bis einschließlich Hauptmann  
 if (28305 = 4) 43: Stabsoffizier, ab Major sowie General oder Admiral  
 if (28305 = 5) 51: Selbstständige/r in einem akademischen freien Beruf, z. B. Arzt/Ärztin, Rechtsanwalt/-anwältin, Architekt/in  
 if (28305 = 5) 52: Selbstständige/r in der Landwirtschaft  
 if (28305 = 5) 53: Selbstständige/r in Handel, Gewerbe, Industrie, Dienstleistung; sonstige Selbstständigkeit oder sonstiges Unternehmertum

#### Variables

ts31228	Exact vocational position partner	spPartner
---------	-----------------------------------	-----------

Condition: if (28110 = 1)

**28307 How many employees does your partner have?**

Condition: if (28110 = 2)

**28307 How many employees does your partner have?**

Condition: if (28110 &lt;&gt; 1, 2)

**28307 How many employees does your partner have?***Only read out the options if necessary.*None [0] ☐1 to less than 5 persons [1] ☐5 to less than 10 persons [2] ☐10 to less than 20 persons [3] ☐20 to less than 50 persons [4] ☐50 to less than 100 persons [5] ☐100 to less than 200 persons [6] ☐200 to less than 250 persons [7] ☐250 to less than 500 persons [8] ☐500 to less than 1,000 persons [9] ☐1.000 to less than 2,000 persons [10] ☐2.000 persons and more [11] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐*goto 28501Z***Variables**

ts31229_D	Number of employees partner (categorized)	spPartner
ts31229_R	Number of employees partner	spPartner



Condition: if (28110 = 1)

**28310 Does your partner hold a management position?**

Condition: if (28110 = 2)

**28310 Does your partner hold a management position?**

Condition: if (28110 <> 1, 2)

**28310 Does your partner hold a management position?**

yes [1] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

goto 28501Z

Variables		
ts31230	Management position partner	spPartner

Condition: if (28115 = 1, 2)

**28501 Since separating from <28109>, have you lived together with another partner?**

Condition: if (28115 = 3 OR 28401 = 3 OR 28403 = 3 OR 28405 = 3)

**28501 Since the death of <28109>, have you lived together with another partner?**

Condition: if ((28115 = 4, -97, -98) OR (28404 = -97, -98) OR (28404a = -97, -98))

**28501 Have you lived with any other (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] ☐

no [2] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

if (28501 = 1) goto 28502Z  
if (28501 = 2, -97, -98) goto 28501a

Variables		
th32370	Other partner present	spPartner

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 (28115 = 1, 2 & h\_fplat = 1)

**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 28405 = 2) & h\_fplat <> 1)

**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\_fplat = 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] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 28502Z

#### Variables

tg28501	Other partner, living apart together	spPartner
---------	--------------------------------------	-----------

## Children loop

### 29103 [AUTO] Episode mode

Newly integrated episode in panel [2] ☐

Follow-up episode in panel [3] ☐

goto 29103a

autoif (29101a < 29110) 29103 = 2

autoif (29101a >= 29110) 29103 = 3

#### Variables

ts33309	Episode mode	spParLeave
---------	--------------	------------

Condition: if ((h\_kistatPRE = 1, 2) & 29110 = 1)

**29104** I now want to ask you about your children. In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you have a child called <29103P5>.

Condition: if ((h\_kistatPRE = 1, 2) & 29110 > 1)

**29104** In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you also have a child called <29103P5>.

Condition: if (h\_kistatPRE = 3 & 29110 = 1)

**29104** I now want to ask you about your children. In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you are living in one household with a child called <29103P5>.

Condition: if (h\_kistatPRE = 3 & 29110 > 1)

**29104** In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you were also living in one household with a child called <29103P5>.

Target person does NOT disagree [1]

☐

Target person disagrees [2]

☐

Child deceased [3]

☐

*if (29104 = 1 & (h\_kistatPRE = 1, 3)) goto 29119Z*

*if (29104 = 1 & h\_kistatPRE = 2) goto 29118*

*if (29104 = 2, 3) goto 29157Z*

#### Variables

ts33110

Episode update

spChildCohab

**29112 When was <29111> born? Please tell me the month and year!**

If the respondent can only remember the child's age, please suggest the corresponding year of birth! If the respondent can only remember the time of year or season, then please enter the following codes accordingly: 21: Starting of the year/winter 24: Spring/Easter 27: Mid-year/summer 30: Fall 32: End of year

|\_|\_| [month]

Range: 0 - 32

|\_|\_|\_|\_| [Year]

Range: 0 - 9,999

goto 29113

autoif (29112(kigebm) = 1 to 12) h\_kiamonat = (((20102(intj) - 1900) \* 12) + 20102(intm)) - (((29112(kigebj) - 1900) \* 12) + 29112(kigebm)) + 1

autoif (29112(kigebm) = 21 to 32) h\_kiamonat = (((20102(intj) - 1900) \* 12) + 20102(intm)) - (((29112(kigebj) - 1900) \* 12) + 29112(kigebm) - 20) + 1

autoif (29112(kigebm) < 0 & 29112(kigebj) > 0) h\_kiamonat = (((20102(intj) - 1900) \* 12) + 20102(intm)) - (((29112(kigebj) - 1900) \* 12) + 7) + 1

autoif (29112(kigebj) < 0) h\_kiamonat = -9

autoif (h\_kiamonat < 60 & h\_kiamonat > 0) h\_kialter = 1

autoif (h\_kiamonat >= 60 & h\_kiamonat < 96) h\_kialter = 2

autoif (h\_kiamonat >= 96 & h\_kiamonat < 180) h\_kialter = 3

autoif (h\_kiamonat >= 180 & h\_kiamonat < 420) h\_kialter = 4

autoif (h\_kiamonat >= 420) h\_kialter = 5

autoif (h\_kiamonat = -9) h\_kialter = -9

**Variables**

ts3320m	month of child's birth/ Year of child's birth	spChild
ts3320y	Year of child's birth	spChild

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

Only enquire if you are uncertain!

male [1] ☐

female [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (h\_eigkind = 1) goto 29114

if (h\_eigkind = 0) goto 29119Z

**Variables**

ts33203	Gender of the child	spChild
---------	---------------------	---------

<b>29114 Is &lt;29111&gt; your biological, adoptive or foster child?</b>	
Biological child [1]	<input type="checkbox"/>
Adoptive child [2]	<input type="checkbox"/>
Foster child [3]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 29118	

Variables		
ts33204	Biological, adoptive or foster child	spChild
ts33204_g1	biological, adoptive or foster child, generated	spChild

<b>29118 Have you lived with &lt;29111&gt; in one household since &lt;20101P3(intmPRE / intjPRE)&gt;</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (29118 = 1) goto 29119Z if (29118 = 2 & (h_kialter = 2, 3, 4, -9)) goto 29140Z if (29118 = 2 & (h_kialter = 1, 5)) goto 29157Z if ((29118 = -97, -98) & 29103a = 1) goto 29126Z if ((29118 = -97, -98) & 29103a = 0 & (h_kialter = 1, 2)) goto 29123 if ((29118 = -97, -98) & 29103a = 0 & (h_kialter = 3, 4, -9)) goto 29140Z if ((29118 = -97, -98) & 29103a = 0 & h_kialter = 5) goto 29157Z	

Variables		
ts33310	Lived with child in one household	spChild

## Sub-loop Living together dates

**29116** In our last interview, we noted that, in <20101P3(intmPRE/intjPRE)>, you were living together with <29111> in one household.

Target person does NOT disagree [1]

☐

Target person disagrees [2]

☐

Child deceased [3]

☐

if (29116 = 1) goto 29120  
if (29116 = 2) goto 29122  
if (29116 = 3) goto 29157Z

autoif (29116 = 2, 3) 29120 = 20101P3(intmPRE/intjPRE)  
autoif (29116 = 2, 3) h\_dauertan = 3

#### Variables

ts33308	Episode update living together	spChildCohab
---------	--------------------------------	--------------

Condition: if (29119 = 1)

**29119a** Thinking about the time since <20101P3(intmPRE / intjPRE)>, from when to when did you live with <29111> in one household? If during this time, you lived with <29111> in one household several times, please indicate the first period of time!

Condition: if (29119 > 1)

**29119a** From when to when did you live in one household with <29111> the next time?

If the target person can only remember the time of year or season, please enter the following codes: 21: Starting 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]

☐

Range: 1 - 12

|\_\_|\_\_|\_\_|\_\_| Year

Since the birth of the child [-5]

☐

Range: 1,900 - 9,999

goto 29120

autoif (29119a = -5) 29119a = 29112

#### Variables

ts3331m	Start date cohabitation child (month)	spChildCohab
ts3331y	Start date cohabitation child (year)	spChildCohab

Condition: if (29300 = 2)

**29120 [NCS] (until when)**

Condition: if (29300 = 3)

**29120 Until when did you live in one household with <29111>?**

*If the respondent can only remember the time of year or season, then please enter the following codes accordingly: 21: Starting of the year/winter 24: Spring/Easter 27: Mid-year/summer 30: Fall 32: End of year*

|\_|\_| month

until today [-5]

☐

Range: 1 - 32

|\_|\_|\_| year

until today [-5]

☐

Range: 1,900 - 9,999

if (h\_dauertan = 1, 4) goto 29122Z

if (h\_dauertan = 2) goto 29121

if (h\_dauertan = 3) goto 29122

autoif (29120 = -5) h\_dauertan = 1

autoif (29120 = 20102(intm/intj)) h\_dauertan = 2

autoif (29120 > 0 & 29120 < 20102(intm/intj)) h\_dauertan = 3

autoif (29120 = -97, -98) h\_dauertan = 4

autoif (29120 = -5) 29121 = 1

autoif (29120 = -5) 29120 = 20102(intm/intj)

**Variables**

ts3332m	End date living with child	spChildCohab
ts3332y	End date living with child	spChildCohab

**29121 Do you currently share a household with <29111>?**

Yes, I am currently sharing a household with <29111> [1]

☐

No, we stopped sharing a household in the month this interview was conducted [2]

☐

Refused  
[-97]

☐

Don't know [-98]

☐

goto 29122Z

autoif (29121 = 1) h\_dauertan = 1

**Variables**

ts3332c	Currently living together with child	spChildCohab
---------	--------------------------------------	--------------

**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 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] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (29123 = 1) goto 29126Z*

*if (29123 = 2, -97, -98) goto 29124*

**Variables**

ts33206	Took parental/maternity/paternity leave for the child	spChild
---------	---	---------

**29124 Did you have the opportunity to take parental leave?**

*Parental leave exists since 2001.*

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (29124 = 1) goto 29125*

*if ((29124 = 2, -97, -98) & (h\_kialter = 2, 3, 4, -9)) goto 29140Z*

*if ((29124 = 2, -97, -98) & (h\_kialter = 1, 5)) goto 29157Z*

**Variables**

ts33207	Possibility to take educational leave, maternity sabbatical, parental leave	spChild
---------	---	---------



<b>29125 Have you waved your right to parental leave or have you not been entitled to parental leave?</b>		
<i>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.</i>		
Did not claim parental leave [1]	<input type="checkbox"/>	
Was not entitled to parental leave [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
<i>if (h_kialter = 2, 3, 4, -9) goto 29140Z</i> <i>if (h_kialter = 1, 5) goto 29157Z</i>		
<b>Variables</b>		
ts33208	Use of parental vacation, baby year, parental leave	spChild

## Sub-loop Parental leave dates

<b>29400 [AUTO] Episode mode</b>		
Newly integrated episode in panel [2]	<input type="checkbox"/>	
Follow-up episode in panel [3]	<input type="checkbox"/>	
<i>if (29400 = 2) goto 29126a</i> <i>if (29400 = 3) goto 29126P1</i> <i>autoif (29103a &lt; 29126) 29400 = 2</i> <i>autoif (29103a &gt;= 29126) 29400 = 3</i>		
<b>Variables</b>		
ts33309	Episode mode	spParLeave

Condition: if (29126 = 1)

**29126a From when until when did you take parental leave for <29111>?**

Condition: if (29126 &gt; 1)

**29126a From when to when was your (next) parental leave for <29111>?**

*If target person only remembers seasons, please enter the following numbers: 21: starting of year/winter 24: spring/Easter 27: middle of year/summer 30: fall 32: end of year*

|\_|\_| month

Since the birth of the child [-5]

☐

Range: 1 - 32

|\_|\_|\_| year

Since the birth of the child [-5]

☐

Range: 1,900 - 9,999

goto 29127

autoif (29126a = -5) 29126a = 29112

## Variables

ts2711m	Start of parental leave	spParLeave
ts2711y	Start of parental leave	spParLeave
ts2711m_g1	Check module: start date (month, edited)	spParLeave
ts2711y_g1	Check module: start date (year, edited)	spParLeave

Condition: if (29400 = 2)

**29127 [NCS] (until when)**

Condition: if (29400 = 3)

**29127 Until when did you take parental leave for <29111>?**

*If another child is born during a parental leave period, that first parental leave ends with the birth of the second child. If the target person can only remember the time of year or season, then please enter the following codes: 21: Starting of the year/winter, 24: Spring/Easter, 27: Mid-year/summer, 30: Fall, 32: End of the year*

|\_|\_| month

until today [-5]

☐

Range: 1 - 12

|\_|\_|\_| Year

until today [-5]

☐

Range: 1,900 - 9,999

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) 29127 = 20102(intm/intj)  
autoif (h\_dauertan2 = 1) 29128 = 1  
autoif (h\_dauertan2 = 1) 29130 = 2

**Variables**

ts2712m	End parental leave (month)	spParLeave
ts2712y	End parental leave (year)	spParLeave
ts2712m_g1	Check module: end date (month, edited)	spParLeave
ts2712y_g1	Check module: end date (year, edited)	spParLeave

<b>29128    Are you still on parental leave for &lt;29111&gt;?</b>		
Yes, I am still on parental leave [1]		<input type="checkbox"/>
No, parental leave finished in the month the interview was conducted [2]		<input type="checkbox"/>
Refused [-97]		<input type="checkbox"/>
Don't know [-98]		<input type="checkbox"/>
<i>if ((h_etappe = 6, 8) OR (h_etappe = 7 &amp; h_studakt = 0)) goto 29129</i> <i>if (h_etappe = 7 &amp; h_studakt = 1) goto 29131Z</i> <i>autoif (29128 = 1) h_dauertan2 = 1</i> <i>autoif (h_dauertan2 = 1) 29130 = 2</i>		
Variables		
ts2712c	Continuation of parental leave	spParLeave
ts2712c_g1	Check module: episode ongoing (edited)	spParLeave

Condition: if (29400 = 2 & (h\_dauertan2 = 2, 3, 4))

**29129** Now let's talk about your vocational further education development during this parental leave. Did you attend training programs or courses during this period from <29126a> to <29127> which you have not mentioned yet?

Condition: if (29400 = 2 & h\_dauertan2 = 1)

**29129** Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses during this period from <29126a> to the present which you have not mentioned yet?

Condition: if (29400 = 3 & (h\_dauertan2 = 2, 3, 4))

**29129** Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <29127> which you have not mentioned yet?

Condition: if (29400 = 3 & h\_dauertan2 = 1)

**29129** Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to the present which you have not mentioned yet?

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (29129 = 1) goto 35100Z

if ((29129 = 2, -97, -98) & (h\_dauertan2 = 2, 3, 4)) goto 29130

if ((29129 = 2, -97, -98) & h\_dauertan2 = 1) goto 29131Z

autoif (29129 = 1) h\_kursaktiv = 29

autoif (29129 = 1) h\_kursherk = 29110

autoif (29129 = 1) h\_kursherk2 = 29126

autoif (29129 = 1 & 29126a >= 20101P3(intmPRE/intjPRE)) h\_kursstart = 29126a

autoif (29129 = 1 & 29126a < 20101P3(intmPRE/intjPRE)) h\_kursstart = 20101P3(intmPRE/intjPRE)

autoif (29129 = 1) h\_kursende = 29127

autoif (29129 = 1) h\_kursdauertan = 29128

#### Variables

ts27201	Attendance of training programs / courses during parental leave	spParLeave
---------	---	------------

**29140 Does <29111> currently work full-time, part-time, work on the side or is <29111> non-working?**

*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] ☐Refused  
[-97] ☐Don't know [-98] ☐

*if (29140 = 1, 2, -97, -98) goto 29143Z*

*if (29140 = 3, 4) goto 29140a*

**Variables**

ts33209	Employment child	spChild
---------	------------------	---------

**29140a What does <29111> predominantly do currently?**

*Do not read out 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]	<input type="checkbox"/>
Short-time work [2]	<input type="checkbox"/>
One-euro-job, ABM job, or similar program offered by the Federal Employment Agency/Job Center or ARGE [3]	<input type="checkbox"/>
Partial retirement, regardless of phase [4]	<input type="checkbox"/>
General school education [5]	<input type="checkbox"/>
Vocational training [6]	<input type="checkbox"/>
Foreman's, technician's qualification [7]	<input type="checkbox"/>
Degree course [8]	<input type="checkbox"/>
Doctorate [9]	<input type="checkbox"/>
Vocational retraining, advanced or further education [10]	<input type="checkbox"/>
On maternity leave/parental leave [11]	<input type="checkbox"/>
Housewife/househusband [12]	<input type="checkbox"/>
Sick / temporarily unable to work [13]	<input type="checkbox"/>
Retiree, pensioner, (preliminary) retirement [14]	<input type="checkbox"/>
(voluntary) military service/alternative service, federal voluntary service, voluntary social year, voluntary ecological year or european Voluntary Service [15]	<input type="checkbox"/>
other [16]	<input type="checkbox"/>
Child does not attend school yet [17]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>if (29140a = 1, 2, 3, 4, 6 to 15, -97, -98) goto 29143Z</i> <i>if (29140a = 5) goto 29142</i> <i>if (29140a = 16) goto 29141</i> <i>if (29140a = 17) goto 29157Z</i>  <i>if &lt;h_kialter = -9&gt; 17: Kind geht noch nicht zur Schule</i>	

**Variables**

ts33210

Non-employment child

spChild

29141    And what does <29111> do exactly?		
<div></div>		
goto 29143Z		
Variables		
ts33211_O	Other employment status, child (open information)	spChild



**29142 Which school does <29111> attend?**

Only read out options if necessary, allow assignment. With school attendance abroad: Which German school approximately corresponds to this?

elementary school [1] ☐

orientation stage (first two years of secondary education, also known as "Erprobungsstufe") [2] ☐

Hauptschule [3] ☐

Realschule [4] ☐

Verbundene Haupt- und Realschule (also: Sekundar-, Regel-, Mittel-, Ober- und Wirtschafts-, Erweiterte Realschule and Regionale Schule) [5] ☐

Comprehensive school (also integrated school) [6] ☐

Waldorf school [7] ☐

Gymnasium (also Kolleg (full-time classes for adults leading to the Allgemeine Hochschulreife)) [8] ☐

Special needs school, also special needs center [9] ☐

other school [10] ☐

finished School [-6] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (29142 = 1 to 9, -97, -98) goto 29157Z

if (29142 = 10) goto 29143

if (29142 = -6) goto 29143Z

1: Grundschule

if (h\_kialter <> 2) 2: Orientierungsstufe (auch Erprobungsstufe)

if (h\_kialter <> 2) 3: Hauptschule

if (h\_kialter <> 2) 4: Realschule

if (h\_kialter <> 2) 5: Verbundene Haupt- und Realschule (auch Sekundar-, Regel-, Mittel-, Ober- und Wirtschaftsschule, Regionale Schule und Erweiterte Realschule)

if (h\_kialter <> 2) 6: Gesamtschule (auch integrierte Schulen)

7: Waldorfschule

if (h\_kialter <> 2) 8: Gymnasium (auch Kolleg)

9: Sonderschule/Förderschule (auch Förderzentrum)

10: andere Schule

**Variables**

ts33212

type of school, child

spChild

**29143 What type of school is that?**

goto 29157Z

## Variables

ts33213_O	Other type of school, child	spChild
-----------	-----------------------------	---------

Condition: if (29103 = 2 OR 29201 = 2 OR h\_kischul = -9 OR 29142 = -6)

**29144 What is the highest general school-leaving qualification <29111> currently has?**

Condition: if (29103 = 3 &amp; 29202 = 2)

**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 school-leaving qualification [1] ☐

Qualifying leaving certificate of the Hauptschule / extended entrance qualification for a vocational school with performance appraisal / secondary school-leaving qualification – leaving certificate of the Hauptschule / leaving certificate of the Hauptschule after grade 10 [2] ☐

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/subject-specific university entrance qualification (Abitur/EOS 12th grade) [5] ☐

Leaving certificate of a special needs school [6] ☐

Other qualification [7] ☐

No school-leaving qualification [-5] ☐

Refused [-97] ☐

Don't know [-98] ☐

if ((29144 = 1 to 6, -5, -97, -98) & 29140a = 6) goto 29146  
 if ((29144 = 1 to 6, -5, -97, -98) & 29140a = 8) goto 29148  
 if ((29144 = 1 to 6, -5, -97, -98) & (29140a <> 6, 8)) goto 29149Z  
 if (29144 = 7) goto 29145

## Variables

ts33214	Highest school-leaving qualification Child	spChild
---------	--	---------

**29145 What type of school-leaving qualification is this?**

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

**Variables**

ts33215_O	Other school-leaving qualification, child	spChild
-----------	---	---------

**29146 What type of vocational training is <29111> currently doing? (e.g., an apprenticeship, apprenticeship to qualify as a master/foreman or as a technician, vocational training at a Berufsfachschule, commercial school, school for health care professionals, Fachschule or training as a civil servant?)**

Apprenticeship (skilled worker training course, dual vocational training course; commercial, operational, trade-oriented, agricultural) [1] ☐

Foreman's, technician's certificate [2] ☐

Vocational training at a Berufsfachschule or commercial school [3] ☐

Vocational training at a school for health care professions [4] ☐

Vocational training at a Fachschule [5] ☐

Civil service vocational training (civil service examination) [6] ☐

other type of vocational training [7] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (29146 = 1 to 5, -97, -98) goto 29157Z  
if (29146 = 6) goto 29156  
if (29146 = 7) goto 29147

**Variables**

ts33216	Vocational training, child	spChild
---------	----------------------------	---------

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

goto 29157Z

**Variables**

ts33217_O	Other vocational training, child	spChild
-----------	----------------------------------	---------

**29148 At which educational institution is <29111> currently studying? At a Berufsakademie or cooperative state university, at a college of public administration, a university of applied sciences or at a university?**

Berufsakademie, cooperative state university [1] ☐

College of public administration [2] ☐

University of applied sciences [3] ☐

University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4] ☐

Other institution [5] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (29148 = 1, 2, 3, 4, -97, -98) goto 29157Z

if (29148 = 5) goto 29149

Variables

ts33218	Study institution child	spChild
---------	-------------------------	---------

**29149 What type of educational institute is that exactly?**



goto 29157Z

Variables

ts33219_O	Other type of education institute, child	spChild
-----------	--	---------

Condition: if (29103 = 2 OR 29203 = 2 OR h\_kiausb = -9)

**29150 Which highest professional qualification does <29111> currently have? By this we mean, for example, whether he/she has completed an apprenticeship or a Master craftsman or has completed a degree such as a diploma or a bachelor's degree.**

Condition: if (29103 = 3 & 29204 = 2)

**29150 What (further) vocational training qualification has <29111> completed in the meantime?**

*Do not read aloud, assign nomination. If no qualification, but only an institution is mentioned: Ask for a qualification. For qualifications acquired abroad, classify them: What would have corresponded approximately to this qualification in Germany?*

Completed apprenticeship (commercial, corporate, trade-oriented, agricultural), journeyperson's or assistant's certificate, dual vocational education and training [1]	<input type="checkbox"/>
Master, technician's certificate [2]	<input type="checkbox"/>
Civil service vocational training (civil service examination) [3]	<input type="checkbox"/>
Leaving certificate from a school for health care professionals [4]	<input type="checkbox"/>
Leaving certificate of Berufsfachschule, leaving certificate of a commercial school [5]	<input type="checkbox"/>
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]	<input type="checkbox"/>
Bachelor (e.g. B.A., B.Sc.) [8]	<input type="checkbox"/>
Diplom, Master (M.A.) [9]	<input type="checkbox"/>
Magister [German degree in tertiary education, pre-Bologna system, level equivalent to master], state examination [10]	<input type="checkbox"/>
Doctorate, habilitation [post-doctoral lecturing qualification] [11]	<input type="checkbox"/>
Berufsakademie, dual university without further details [12]	<input type="checkbox"/>
College of public administration without further specification [13]	<input type="checkbox"/>
University of applied sciences without further details [14]	<input type="checkbox"/>
University without further details [15]	<input type="checkbox"/>
Higher education degree (degree course) without further specification [16]	<input type="checkbox"/>
Semi-skilled vocational training with a company [17]	<input type="checkbox"/>
Other vocational qualification [21]	<input type="checkbox"/>
No vocational training qualification [-5]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (29150 = 1, 2, 4 to 6, 11, 17, -5, -97, -98) goto 29157Z if (29150 = 3) goto 29156 if (29150 = 8, 9) goto 29154 if (29150 = 10) goto 29155 if (29150 = 12 to 16) goto 29153 if (29150 = 21) goto 29151 autoif (29150 = 10) 29154 = 4 autoif (29150 = 11) 29154 = 4	
Variables	
ts33220	Highest vocational training qualification Child spChild

**29151 What other qualification is this?**

goto 29152

## Variables

ts33221_O	Other vocational qualification, child (open)	spChild
-----------	--	---------

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

goto 29155

## Variables

ts33222_O	Other educational institution, child (open)	spChild
-----------	---	---------

**29153 What type of qualification is that exactly, i.e. was that for example a Bachelor's degree, Diplom, Master's degree, Magister, Staatsexamen or doctorate?***Please do not read out options.*Bachelor (e.g., B.A., B.Sc., B.Eng., LL.B.) [1] ☐Diplom, Master (e.g. M.A., M.Sc., LL.M) [2] ☐Magister, Staatsexamen [3] ☐Doctorate [4] ☐Other qualification [5] ☐Refused  
[-97] ☐Don't know [-98] ☐*if ((29153 = 1, 2, -97, -98) & 29150 = 16) goto 29154**if (29153 = 3) goto 29155**if (29153 = 4) goto 29157Z**if (29153 = 1 & (29150 = 12 to 15)) goto 29157Z**if (29153 = 5) goto 29153a**if ((29153 = 2, -97, -98) & (29150 = 14, 15)) goto 29155**if ((29153 = 2, -97, -98) & (29150 = 12, 13)) goto 29157Z**autoif (29153 = 3 & 29150 = 16) 29154 = 4**autoif (29153 = 4 & 29150 = 16) 29154 = 4*

## Variables

ts33223	Type of child's higher education degree	spChild
---------	---	---------

**29153a What other degree is this?**

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

**Variables**

ts33224_O	Other degree from a higher education institution child (open)	spChild
-----------	---	---------

**29154 At which educational institution did <29111> acquire this qualification? At a Berufsakademie or cooperative state university, at a college of public administration, a university of applied sciences or at a university?**

Berufsakademie, cooperative state university [1] ☐

College of public administration [2] ☐

University of applied sciences [3] ☐

University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4] ☐

Other institution [5] ☐

Refused [-97] ☐

Don't know [-98] ☐

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

**Variables**

ts33225	Degree awarding institution child	spChild
---------	-----------------------------------	---------

**29154a What type of educational institution was that exactly?**

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

**Variables**

ts33226_O	Other institution conferring degree to child (open)	spChild
-----------	---	---------

**29155 Did <29111> complete a doctorate or is he/she currently working for her/his doctorate?**yes, doctorate completed [1] ☐yes, doctorate ongoing [2] ☐no [3] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 29157Z

## Variables

ts33227	Doctorate child	spChild
---------	-----------------	---------

**29156 Is/was 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] ☐Clerical class [2] ☐Executive class [3] ☐Administrative class [4] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 29157Z

## Variables

ts33228	Type of civil service training, child	spChild
---------	---------------------------------------	---------

**Cross-section children****29160 [AUTO] Minor children in the home**yes [1] ☐no [2] ☐

if (29160 = 1) goto 29161

if (29160 = 2) goto 29163

autoif (ANY((20102(intm/intj) - 29112 &lt;= 215) &amp; (29112 &lt;&gt; -97, -98) &amp; 29121 = 1)) 29160 = 1

autoif (NO((20102(intm/intj) - 29112 &lt;= 215) &amp; (29112 &lt;&gt; -97, -98) &amp; 29121 = 1)) 29160 = 2

## Variables

t742003	Minor children in the home	pTargetCATI
---------	----------------------------	-------------



<b>29161</b> <b>Considering everything, how many hours a day do you spend taking care of the child (ren) in your household on a typical weekday?</b>
<i>if (h_etalpe = 6) Meant here are the target persons's own (foster, adoptive) children, not siblings who live with the target person in one household</i>
_ _ _  Hours per day
Range: 0 - 24
<i>if (h_etalpe = 6, 8) goto 29162</i> <i>if (h_etalpe = 7 &amp; 29161 &gt; 0) goto 29162</i> <i>if (h_etalpe = 7 &amp; (29161 = 0, -97, -98)) goto 29163Z</i>

Variables		
t744001	Time spent in child care	pTargetCATI

<b>29162</b> <b>Do you know anyone who could help you out on short notice and look after your children for three consecutive workdays?</b>
<i>This means people from your social circle including, for instance, your partner, your family or relatives, friends, (former) colleagues, or other acquaintances.</i>
yes [1] <input type="checkbox"/>
no [2] <input type="checkbox"/>
Does not apply (e.g., because children old enough) [-6] <input type="checkbox"/>
Refused [-97] <input type="checkbox"/>
Don't know [-98] <input type="checkbox"/>
goto 29163Z

Variables		
t744002	Help child care	pTargetCATI

**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 work, i.e. work carried out by a nurses or geriatric care professionals as part of their job.*

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if (29163 = 1) goto 29164*

*if (29163 = 2, -97, -98) goto 29166Z*

#### Variables

t745001	Care work last 12 months	pTargetCATI
---------	--------------------------	-------------

**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.*

Every day or several times a week [1] ☐

Once a week or several times per month [2] ☐

Once a month or almost every month [3] ☐

Less frequently [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

*if ((29164 = 1, 2, 3, 4) & (h\_etappe = 7, 8)) goto 29165*

*if ((29164 = -97, -98) & (h\_etappe = 7, 8)) goto 29166*

*if (h\_etappe = 6) goto 29166Z*

#### Variables

t745002	Frequency care work	pTargetCATI
---------	---------------------	-------------

Condition: if (29164 = 1)

**29165** And for approximately how many hours in total have you provided this help on a typical day since our last interview in <29101P3(intmPRE/intjPRE>?

Condition: if (29164 = 2)

**29165** And for approximately how many hours in total have you provided this help in a typical week since our last interview in <29101P3(intmPRE/intjPRE>?

Condition: if (29164 = 3, 4)

**29165** And for approximately how many hours in total have you provided this help 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.*

|\_|\_|\_|\_|

Range: 0 - 999

goto 29166

#### Variables

t745003	Number of hours spent on child care	pTargetCATI
---------	-------------------------------------	-------------

**29166** Is there anyone from your social circle who would be able to replace you at short notice in providing care for relatives or other persons?

*People from your social circle include, for instance, your partner, your family or relatives, friends, (former) colleagues, fellow students and other acquaintances.*

yes [1] ☐

no [2] ☐

not true [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 29166Z

#### Variables

t745004	Assistance with care provision from social circle	pTargetCATI
---------	---	-------------

## **KU – Courses (E7 35KU)**

35102 [AUTO] Module and activity		
of this military service [251]		<input type="checkbox"/>
of this community service [252]		<input type="checkbox"/>
of this voluntary social, ecological or European year [254]		<input type="checkbox"/>
of this federal volunteer service [255]		<input type="checkbox"/>
of this voluntary military service [256]		<input type="checkbox"/>
of this international volunteering [257]		<input type="checkbox"/>
of this job [260]		<input type="checkbox"/>
of this traineeships [261]		<input type="checkbox"/>
of this trainee program [262]		<input type="checkbox"/>
of this probationary year [263]		<input type="checkbox"/>
of this pharmaceutical practical training [264]		<input type="checkbox"/>
of this internship [266]		<input type="checkbox"/>
this position within an "ABM" job creation scheme [267]		<input type="checkbox"/>
of this one-Euro-job/this work opportunity [268]		<input type="checkbox"/>
of this Referendariat or vicariate [269]		<input type="checkbox"/>
this period of unemployment [27]		<input type="checkbox"/>
of this parental leave (this maternity leave) [29]		<input type="checkbox"/>
of this period spent as a housewife/househusband [306]		<input type="checkbox"/>
of this parental leave (this maternity leave) [307]		<input type="checkbox"/>
of this illness/temporary disability [308]		<input type="checkbox"/>
of this time as a pensioner [309]		<input type="checkbox"/>
of this holiday/this leave [310]		<input type="checkbox"/>
of this time [311]		<input type="checkbox"/>
goto 35103		
autoif (h_kursaktiv) 35102 = h_kursaktiv		
Variables		
t278000	Module and activity	spCourses

**35104 [AUTO] Start date episode**

|\_|\_| month

Range: 1 - 12

|\_|\_|\_|\_| Year

Range: 1,900 - 9,999

*goto 35105**autoif (h\_kursstart) 35104 = h\_kursstart***Variables**

t27800a	Start date episode (month)	spCourses
t27800b	Start date episode (end)	spCourses

**35105 [AUTO] End date episode**

|\_|\_| month

Range: 1 - 12

|\_|\_|\_|\_| Year

Range: 1,900 - 9,999

*goto 35106**autoif (h\_kursende) 35105 = h\_kursende***Variables**

t27800c	End date episode (month)	spCourses
t27800d	End date episode (year)	spCourses

**35106 [AUTO] Episode is ongoing**yes [1] ☐no [2] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐*goto 35107**autoif (h\_kursdauertan) 35106 = h\_kursdauertan***Variables**

t27800e	Episode is ongoing	spCourses
---------	--------------------	-----------

Condition: if (35106 = 1)

**35107** Now I have a 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 &lt;&gt; 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

No classes attended during this period [-6] ☐

Range: 0 - 99

if (35107 > 0) goto 35108  
if (35107 <= 0) goto 35120Z

## Variables

t271000	Number of courses/classes attended	spCourses
---------	------------------------------------	-----------

Condition: if (35107 = 1)

**35108** How many hours did this course/training program last overall?

Condition: if (35107 &gt; 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)

hours and more [999] ☐

Range: 0 - 999

goto 35109Z

## Variables

t271001	Total duration of training courses	spCourses
---------	------------------------------------	-----------

Course loop

**35109 [AUTO] Course number, limited to max. 3 or the number given in 35107 (if < 3)**

|\_\_|

Range: 1 - 3

goto 35110

#### Variables

course_w1	Course number	spCourses
course_w2	Course number	spCourses
course_w3	Course number	spCourses
course	Course number	spFurtherEdu2

Condition: if (35107 = 1)

**35110 What exactly was the subject of this class/training course?**

Condition: if (35107 > 1 & 35109 = 1)

**35110 What exactly was the subject of this classes/training courses? Please start with the class/training course, you have attended last during <35102(value label)>.**

Condition: if (35107 > 1 & 35109 > 1)

**35110 Now let's look at the class/training course, you attended before that. What exactly was the subject of this class/training course?**

*Record in as much detail as possible; in the case of general information such as "further professional education", inquire into the details.*



if (35107 = 1) goto 35112

if (35107 > 1) goto 35111

autoif (35107 = 1) 35111 = 35108

#### Variables

t272011_w1O	Course content	spCourses
t272011_w1g13	Course content (code number)	spCourses
t272011_w2O	Course content	spCourses
t272011_w2g13	Course content (code number)	spCourses
t272011_w3O	Course content	spCourses
t272011_w3g13	Course content (code number)	spCourses

**35111 How many hours did this course/training program last overall?***Estimate duration as needed.*

|\_|\_|\_| Hour(s)

999 hours or more [999]

☐

Range: 0 - 999

goto 35112

**Variables**

t271011_w1	Course duration	spCourses
t271011_w2	Course duration	spCourses
t271011_w3	Course duration	spCourses

**35112 Are you currently still doing this course?**

Yes, course is ongoing [1]

☐

no [2]

☐*Refused*  
[-97]☐*Don't know* [-98]☐*if (35112 = 2, -97, -98) goto 35113**if (35112 = 1) goto 35114Z***Variables**

t271012_w1	Course is ongoing	spCourses
t271012_w2	Course is ongoing	spCourses
t271012_w3	Course is ongoing	spCourses

**35113 Did you discontinue your participation of this course or did you participate through to the end?**

Ended prematurely [1]

☐

Participated until the end [2]

☐*Refused*  
[-97]☐*Don't know* [-98]☐

goto 35114Z

**Variables**

t271013_w1	Course discontinued	spCourses
t271013_w2	Course discontinued	spCourses
t271013_w3	Course discontinued	spCourses



## X – Review module (E7 30X)

### 30108 [AUTO] Start date episode

|\_|\_| month

Range: 1 - 12

|\_|\_|\_|\_| Year

Range: 1,900 - 9,999

goto 30109

#### Variables

t27800a	Start date episode (month)	spCourses
t27800b	Start date episode (end)	spCourses

### 30109 [AUTO] End date episode

|\_|\_| month

Range: 1 - 12

|\_|\_|\_|\_| Year

Range: 1,900 - 9,999

goto 30110

```
autoif (epstm = 1 to 12) epstdat = ((epstj - 1900) * 12) - epstm
autoif (epstm > 20) epstdat = ((epstj - 1900) * 12) - 20
autoif ((epstm = -97, -98) & epstj = ependj) epstdat = ((epstj - 1900) * 12) + 1
autoif ((epstm = -97, -98) & epstj < ependj) epstdat = ((epstj - 1900) * 12) + 7
autoif ((epstm = -97, -98) & (ependj = -97, -98)) epstdat = ((epstj - 1900) * 12) + 7
autoif ((epstm = -97, -98) & (epstj = -97, -98) & (ependj <> -97, -98)) epstdat = ependdat - 2
autoif (ependm = 1 - 12) ependdat = ((ependj - 1900) * 12) - ependm
autoif (ependm > 20) ependdat = ((ependj - 1900) * 12) - 20
autoif ((ependm = -97, -98) & ependj = epstj) ependdat = ((ependj - 1900) * 12) + 12
autoif ((ependm = -97, -98) & epstj < ependj) ependdat = ((ependj - 1900) * 12) + 6
autoif ((ependm = -97, -98) & (epstj = -97, -98)) ependdat = ((ependj - 1900) * 12) + 6
autoif ((ependm = -97, -98) & (ependj = -97, -98) & (epstj <> -97, -98)) ependdat = epstdat + 2
autoif ((ependj = -97, -98) & (epstj = -97, -98)) ependdat = -1
```

#### Variables

t27800c	End date episode (month)	spCourses
t27800d	End date episode (year)	spCourses

<b>30110 [AUTO] Episode is ongoing</b>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 30111		
Variables		
t27800e	Episode is ongoing	spCourses

## Start recording of gap activities

<b>30300 What did you do at that time?</b>		
<i>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.</i>		
Had a job or a side job or a teaching preparatory service / had a job or a side job or did an internship [1]	<input type="checkbox"/>	
Attended a school within the general education system [2]	<input type="checkbox"/>	
Did a career preparation program [3]	<input type="checkbox"/>	
Passed degree course / doctorate / vocational training or continuing professional education [4]	<input type="checkbox"/>	
Did (voluntary) military or community service, federal voluntary service, voluntary social year, voluntary ecological year or European Voluntary Service [5]	<input type="checkbox"/>	
Took care of your household/ took care of your household or of the children [6]	<input type="checkbox"/>	
Took parental leave (maternity leave) [7]	<input type="checkbox"/>	
Was unemployed [8]	<input type="checkbox"/>	
was ill/temporarily unable to work [9]	<input type="checkbox"/>	
Was retired (also disability pension) [10]	<input type="checkbox"/>	
was on vacation [11]	<input type="checkbox"/>	
Did something else [12]	<input type="checkbox"/>	
Accidentally in episode recording, back to examination module [-6]	<input type="checkbox"/>	

```

if (30300= 1) goto 26107Z
if (30300= 2) goto 22107Z
if (30300= 3) goto 23107Z
if (30300= 4) goto 24108Z
if (30300= 5) goto 25106Z
if (30300= 6, 7, 9, 10, 11) goto 50106Z
if (30300 = 12 & (h_etappe = 7, 8)) goto 50106Z
if (30300 = 12 & h_etappe = 6) goto 30301
if (30300= 8) goto 27106Z
if (30300= -6) goto 30150

if (h_etappe = 7, 8) 1: eine Erwerbstätigkeit oder Nebenerwerbstätigkeit oder auch ein Lehramtsreferendariat
ausgeübt
if (h_etappe = 6) 1: eine Erwerbstätigkeit oder Nebenerwerbstätigkeit ausgeübt oder ein Praktikum gemacht
2: eine allgemeinbildende Schule besucht
3: eine Berufsvorbereitung gemacht
4: ein Studium / eine Promotion / eine Aus- oder Weiterbildung absolviert
5: (freiwilligen) Wehr-, Zivildienst, Bundesfreiwilligendienst geleistet oder ein Freiwilliges Soziales/ Ökologisches/
Europäisches Jahr absolviert
if (sum(29110) = . OR sum(29110) < 1) 6: sich um Ihren Haushalt gekümmert
if (sum(29110) >= 1) 6: sich um Ihren Haushalt oder um die Kinder gekümmert
7: war in Elternzeit (Mutterschutz)
8: war arbeitslos
9: war krank/vorübergehend arbeitsunfähig
10: war in Rente (auch Berufs-/Erwerbsunfähigkeitsrente)
11: war in Ferien/Urlaub
12: etwas anderes gemacht

```

Variables		
ts29101	Gap at the end	spGap

## **WB – Further education (E7 31WB)**

<b>31102</b>	<b>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: &lt; [Kursliste] 35110 and 24116&gt; Since the last interview, have you, in addition to this, i.e. from &lt;intmpRE / intjPRE&gt; to the present, attended courses or training programs that you have not yet mentioned?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (31102 = 1) goto 31105Z if (31102 = 2, -97, -98) goto 31104	

Variables		
t271040	Other courses	pTargetCATI

**31103** Let's return to the subject of further training. So far, we have not noted any courses or training programs that you have attended since the last interview, i.e. from <intmPRE / intjPRE> to the present. Is that true, or did you attend courses during this time?

That is correct, no courses attended [1] ☐

That is incorrect, attended courses [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (31103 = 1, -97, -98) goto 31104

if (31103 = 2) goto 31105Z

Variables

t271041	Courses attended	pTargetCATI
---------	------------------	-------------

**31104** We are also interested in courses that you may have done for personal reasons, for example cooking classes, language courses or a course to qualify as a trainer. Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you taken a course or training program of this kind which you have not yet mentioned?

yes [1] ☐

no [2] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (31104 = 1) goto 31105Z

if ((31104 = 2, -97, -98) & h\_kursvorhanden > 0) goto 31113

if ((31104 = 2, -97, -98) & h\_kursvorhanden = 0) goto 31140

Variables

t271042	Other course	pTargetCATI
---------	--------------	-------------

## START loop further courses/trainings

**31106** What was the exact content of this course or training program? Please give me the exact course description.



goto 31108

Variables

t272000_O	Content of other course	spFurtherEdu1
-----------	-------------------------	---------------

t272000_g13	Course content other course (course ID)	spFurtherEdu1
-------------	---	---------------

**31108 How many hours does/did this course/training program last in total?***Estimate duration as needed.*

|\_|\_|\_| Hours

999 hours or more [999]

☐

Range: 0 - 999

goto 31111

**Variables**

t271043

Duration of course

spFurtherEdu1

**31111 Are you still attending this course/training session?**

yes [1]

☐

no [2]

☐*Refused*  
[-97]☐*Don't know* [-98]☐*if ((31111 = 1, -97, -98) & h\_kursart = 2) goto 31112b**if ((31111 = 1, -97, -98) & h\_kursart = 1) goto 31112a**if (31111 = 2) goto 31112***Variables**

t271048

Course continues

spFurtherEdu1

**31112 Did you discontinue your participation of this course or did you participate through to the end?**

Ended prematurely [1]

☐

Participated until the end [2]

☐*Refused*  
[-97]☐*Don't know* [-98]☐*if (h\_kursart = 1) goto 31112a**if (h\_kursart = 2) goto 31112b***Variables**

t271049

Course discontinued

spFurtherEdu1

<b>31112a</b>	<b>Since the last interview, i.e. from &lt;intmpRE / intjPRE&gt; to the present, have you attended another course/training program which you have not yet mentioned?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>if (31112a = 1) goto 31112Z</i> <i>if (31112a = 2, -97, -98) goto 31112b</i>	

Variables		
t271050	Other courses 2	spFurtherEdu1

Condition: if (h_kursart = 1)	
<b>31112b</b>	<b>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 &lt;intmpRE / intjPRE&gt; to the present, have you taken a course or training program of this kind which you have not yet mentioned?</b>
Condition: if (h_kursart = 2)	
<b>31112b</b>	<b>Since the last interview, i.e. from &lt;intmpRE / intjPRE&gt; to the present, have you attended another course which you did for personal reasons?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>goto 31112Z</i>	

Variables		
t271051	Other course	spFurtherEdu1

### **START detailed information on a maximum of 2 selected courses**

<b>31113 [AUTO]: Via random selection, select two courses that were completed between &lt;intmPRE/intmjPRE&gt; and &lt;20102(intm/intj)&gt;</b>	
No course selected [0]	<input type="checkbox"/>
1 course selected [1]	<input type="checkbox"/>
2 courses selected [2]	<input type="checkbox"/>
<i>if (31113 = 1, 2) goto 31114Z</i> <i>if (31113 = 0) goto 31140</i>	

Variables		
th21300	Number of selected courses	spFurtherEdu2

Condition: if (h_kursvorhanden = 1)	
<b>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 &lt;h_kursbez&gt; primarily for professional reasons or rather out of personal interest?</b>	
Condition: if (h_kursvorhanden = 2 & 31114a = 1)	
<b>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 &lt;h_kursbez&gt; course. Did you attend this course primarily for professional reasons or rather out of personal interest?</b>	
Condition: if (h_kursvorhanden > 2 & 31114a = 1)	
<b>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 &lt;h_kursbez&gt;. Did you attend this course primarily for professional reasons or rather out of personal interest?</b>	
Condition: if (31114a = 2)	
<b>31114 Now let's deal with the course &lt;h_kursbez&gt;. Did you rather participate due to professional interest or private interest?</b>	
For professional reasons [1]	<input type="checkbox"/>
Out of private interest [2]	<input type="checkbox"/>
Both [3]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 31115	

Variables		
t279040	Professional/personal reasons	spFurtherEdu2

<b>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?</b>		
a lot of effort [1]	<input type="checkbox"/>	
some effort [2]	<input type="checkbox"/>	
little effort [3]	<input type="checkbox"/>	
no effort at all [4]	<input type="checkbox"/>	
<i>Refused</i> [-97]	<input type="checkbox"/>	
<i>Don't know</i> [-98]	<input type="checkbox"/>	
goto 31115a		
Variables		
t279041	Motivation for course attendance	spFurtherEdu2

<b>31115a Were you have a employed at the time you attended this course or were you unemployed?</b>		
employed [1]	<input type="checkbox"/>	
Unemployed [2]	<input type="checkbox"/>	
Neither [3]	<input type="checkbox"/>	
Both simultaneously [4]	<input type="checkbox"/>	
<i>Refused</i> [-97]	<input type="checkbox"/>	
<i>Don't know</i> [-98]	<input type="checkbox"/>	
goto 31116		
Variables		
t279048	Attendance of course parallel to job/unemployment	spFurtherEdu2



<b>31116 Were you obligated to take part in this course?</b>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (31116 = 1) goto 31117 if ((31116 = 2, -97, -98) & (31115a = 1, 4)) goto 31118 if ((31116 = 2, -97, -98) & (31115a = 2, 3, -97, -98)) goto 31119		

Variables		
t279042	Compulsory course/ course offer	spFurtherEdu2

<b>31117 Who ordered you to take part?</b>		
<i>Please read instructions aloud! 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))</i>		
Your employer [1]	<input type="checkbox"/>	
The employment office [2]	<input type="checkbox"/>	
Other [3]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (31117 = 1) goto 31118 if ((31117 = 2, 3, -97, -98) & (31115a = 1, 4)) goto 31118 if ((31117 = 2, 3, -97, -98) & (31115a = 2, 3, -97, -98)) goto 31119		

Variables		
t279043	Who ordered the course?	spFurtherEdu2

<b>31118 Did your participation in the course count fully, partially or not at all towards your work hours?</b>		
Fully [1]	<input type="checkbox"/>	
Partially [2]	<input type="checkbox"/>	
Not at all [3]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 31119		

Variables		
t279044	Course attendance during working hours	spFurtherEdu2

<b>31119 Did you pay anything for the course. Please also think of money for the course materials or transportation costs besides the course fees.</b>		
yes [1]	<input type="checkbox"/>	
no [2]	<input type="checkbox"/>	
The course was free [3]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (31115a = 1, 4) goto 31120 if (31115a = 2) goto 31121 if (31115a = 3, -97, -98) goto 31122		
Variables		
t279045	Own financial contribution	spFurtherEdu2

<b>31120 Did your employer bear the costs of the course in full, in part or not at all?</b>		
Fully [1]	<input type="checkbox"/>	
Partially [2]	<input type="checkbox"/>	
Not at all [3]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
if (31120 = 1) goto 31122 if ((31120 = 2, 3, -97, -98) & 31115a = 4) goto 31121 if ((31120 = 2, 3, -97, -98) & 31115a = 1) goto 31122		
Variables		
t279046	Course costs employer	spFurtherEdu2

Condition: if (31120 = 2)

**31121 Has the employment agency paid the costs of this course in part or not at all?**

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

**31121 Did the employment agency bear the costs of the course completely, partially or not at all?**

Fully [1] ☐

Partially [2] ☐

Not at all [3] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 31122

**Variables**

t279047	Course costs employment agency	spFurtherEdu2
---------	--------------------------------	---------------

**31122 Who offered this course/training program?**

*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] ☐

Volkshochschule (VHS) [3] ☐

Federal Employment Agency [4] ☐

Higher education institution [6] ☐

Other institution [5] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (31122 = 1) goto 31124

if (31122 = 2, 3, 4, 6, -97, -98) goto 31125a

if (31122 = 5) goto 31123

**Variables**

t272040	Provider	spFurtherEdu2
---------	----------	---------------

**31124 Was the course conducted by internal staff of your employer or with external trainers?**Internal staff [1] ☐External staff [2] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 31125a

## Variables

t272042	External or internal staff	spFurtherEdu2
---------	----------------------------	---------------

**31125a I will now read you some statements. Please tell me on a scale of 1 to 5 to what extent the particular statement applies to this course. 1 means that it 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] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 31125b

## Variables

t273021	course assessment: regulated sequence	spFurtherEdu2
---------	---------------------------------------	---------------

**31125b There was a friendly interaction between the instructor and the participants.***Read out answer options one more time, if necessary.*Applies completely [1] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐*goto 31125c*

Variables

t274021

Course assessment: friendly atmosphere

spFurtherEdu2

**31125c In the course I have learned many new things.***Read out answer options one more time, if necessary.*Applies completely [1] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐*goto 31125d*

Variables

t272003

Course assessment: learned new things

spFurtherEdu2

**31125d The exercise work was very varied.***Read out answer options one more time, if necessary.*Applies completely [1] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 31125e

**Variables**

t275021	Course assessment: varied exercises	spFurtherEdu2
---------	-------------------------------------	---------------

**31125e The instructor answered all questions with patience.***Read out answer options one more time, if necessary.*Applies completely [1] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 31125f

**Variables**

t274022	Course assessment: teacher patient	spFurtherEdu2
---------	------------------------------------	---------------

**31125f The acquired knowledge also had to be transferred to other situations.***Read out answer options one more time, if necessary.*Applies completely [1] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐*goto 31125g*

Variables

t275022

Course assessment: transfer

spFurtherEdu2

**31125g There were no unnecessary interruptions of the course routine.***Read out answer options one more time, if necessary.*Applies completely [1] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐*goto 31125h*

Variables

t273022

Course assessment: no interruptions

spFurtherEdu2

**31125h The atmosphere in class was very pleasant.***Read out answer options one more time, if necessary.*Applies completely [1] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 31125i

**Variables**

t274023	Course assessment: pleasant atmosphere	spFurtherEdu2
---------	--	---------------

**31125i The participants could try out things, without correction being made instantaneously.***Read out answer options one more time, if necessary.*Applies completely [1] ☐[2] ☐[3] ☐[4] ☐Does not apply at all [5] ☐*Refused*  
[-97] ☐*Don't know* [-98] ☐

goto 31125j

**Variables**

t275023	Course assessment: try out	spFurtherEdu2
---------	----------------------------	---------------




<b>31125j The acquired knowledge was summarized once again.</b>	
<i>Read out answer options one more time, if necessary.</i>	
Applies completely [1]	<input type="checkbox"/>
[2]	<input type="checkbox"/>
[3]	<input type="checkbox"/>
[4]	<input type="checkbox"/>
Does not apply at all [5]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>goto 31135</i>	

Variables		
t273023	Course assessment: summarized	spFurtherEdu2

<b>31135 Did you obtain a confirmation of attendance or a certificate or both from this class/training course?</b>	
Confirmation of attendance [1]	<input type="checkbox"/>
Certificate [2]	<input type="checkbox"/>
Confirmation of attendance and certificate [3]	<input type="checkbox"/>
<i>Neither</i> [-6]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
<i>if (31135 = 1, -6, -97, -98) goto 31137Z</i> <i>if (31135 = 2, 3) goto 31136</i>	

Variables		
t272043	Certificate	spFurtherEdu2

<b>31136 What type of certificate was this?</b>	
	
<i>goto 31137Z</i>	

Variables		
t272044_O	Type of certificate	spFurtherEdu2

**START informal learning**

<b>31140</b>	<b>Learning may also be done completely without regulated class and course routines. Since the last interview in &lt;intmPRE/intjPRE&gt; did you visit special trade fairs or congresses, to learn more on your own in the professional or private field?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
goto 31141	

Variables		
t271800	Informal congress visit	pTargetCATI

<b>31141</b>	<b>In addition to this, have you attended any specialist lectures in &lt;intmPRE/intjPRE&gt; since the last interview in order to enhance your private or professional knowledge?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
goto 31142	

Variables		
t271801	Informal specialist lectures	pTargetCATI


<b>31142</b>	<b>Since the last interview in &lt;intmPRE/intjPRE&gt;, did you read textbooks and specialised books or professional magazines, to learn more in the professional or private field?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
<i>Refused</i> [-97]	<input type="checkbox"/>
<i>Don't know</i> [-98]	<input type="checkbox"/>
goto 31143	

Variables		
t271802	Informal reading	pTargetCATI


<b>31143</b>	<b>Have you used any computerized learning programs, learning CDs or DVDs or similar materials since the last interview in &lt;intmPRE/intjPRE&gt; in order to enhance your private or professional knowledge?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 31144Z	

Variables		
t271804	Informal media	pTargetCATI

## **START loop informal learning**

<b>31144</b>	<b>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!</b>
<i>Alternatively, you can also give the title of the congress.</i>	
 <hr/>	
goto 31147	

Variables		
t272800_g1	Trade fair/congress: Content (course id number)	pTargetCATI
t272800_O	Trade fair/congress: Content	pTargetCATI

<b>31145</b>	<b>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!</b>
<i>Alternatively, the indication of the lecture title is also possible.</i>	
 <hr/>	
goto 31147	

Variables		
t272801_g1	Specialist lecture: Content (course ID number)	pTargetCATI
t272801_O	Specialist lecture: Content	pTargetCATI

**31146 And if you think about the last time you have used a learning program, what was the exact topic? Please indicate the topic as accurately as possible!**

*Alternatively, you can also give the title of the self-instruction program.*



goto 31147

#### Variables

t272804_g1	Self-learning program: Content (course id number)	pTargetCATI
t272804_O	Self-instruction program: Content	pTargetCATI

Condition: if (31144 <> .)

**31147 Did you attend this specialized fair/congress for professional reasons or rather out of personal interest?**

Condition: if (31145 <> .)

**31147 Did you attend this specialized lecture for professional reasons or rather out of personal interest?**

Condition: if (31146 <> .)

**31147 Did you use this leaning program for professional reasons or rather out of personal interest?**

For professional reasons [1] ☐

Out of private interest [2] ☐

Both [3] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 31148

#### Variables

t279840_w1	Trade fair/congress: Professional/personal reasons	pTargetCATI
t279840_w2	Specialist lecture: Professional/personal reasons	pTargetCATI
t279840_w3	Self-instruction program: Professional/personal reasons	pTargetCATI

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] ☐

[2] ☐

[3] ☐

[4] ☐

Does not apply at all [5] ☐

*Refused*  
[-97] ☐

*Don't know* [-98] ☐

*if (31144 <> . & 31141 = 1) goto 31145*  
*if (31144 <> . & 31141 <> 1 & 31143 = 1) goto 31146*  
*if (31144 <> . & 31141 <> 1 & 31143 <> 1) goto 31148Z*  
*if (31145 <> . & 31143 = 1) goto 31146*  
*if ((31145 <> . & 31143 <> 1) OR 31146<>.) goto 31148Z*

Variables		
t272803_w1	Trade fair/congress: Informal learned new things	pTargetCATI
t272803_w2	Specialist lecture: Informal learned new things	pTargetCATI
t272803_w3	Self-study: Informal learned new things	pTargetCATI

## **QS2 (E7 32QS2) IILS/household/interaction language/health/risk assessment/teacher job satisfaction/teacher self-efficacy**

**[AUX] teaching degree course ongoing or completed**

No ongoing or completed teaching degree course [0] ☐

Ongoing teaching degree course [1] ☐

Completed teaching degree course [2] ☐

Variables		
tg60015	Auxiliary variable: teaching degree course (waves 10 and 12)	pTargetCATI

<b>[AUX] Referendariat ongoing or completed</b>		
No ongoing or completed Referendariat [0]	<input type="checkbox"/>	
Ongoing Referendariat [1]	<input type="checkbox"/>	
Completed Referendariat [2]	<input type="checkbox"/>	
Variables		
tg64012	Auxiliary variable: Referendariat	pTargetCATI

<b>32101P1 [AUTO] Preload time budget LAP Items</b>		
Time budget observed [1]	<input type="checkbox"/>	
Time budget exceeded [2]	<input type="checkbox"/>	
goto 32301Z		
Variables		
tg64015	Preload time budget LAP Items	pTargetCATI

## Household (S5)

<b>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?</b>		
<p><i>If anything is unclear: By this, we mean all the people who live with you and manage the household with you.</i></p> <p><i>Note on shared accommodation:</i>  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.</p> <p><i>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.</i>  <i>If respondents who are no longer students live in more than one household: Please refer to the household at your principal place of residence.</i></p>		
_ _  Number of persons in household		
Range: 1 - 99		
if (32301 > 1) goto 32302 if (32301 = 1, -97, -98) goto 32400Z		
Variables		
t741001	Size of Household (persons)	Basics

<b>32302 [MF] And with whom do you currently live in a household?</b>		
---	--	--

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.

	not specified [0]	Specified [1]
With spouse / partner	<input type="checkbox"/>	<input type="checkbox"/>
With your own children / foster children / adoptive children	<input type="checkbox"/>	<input type="checkbox"/>
With your partner's children	<input type="checkbox"/>	<input type="checkbox"/>
With mother / stepmother / foster mother	<input type="checkbox"/>	<input type="checkbox"/>
With father / stepfather / foster father	<input type="checkbox"/>	<input type="checkbox"/>
With siblings	<input type="checkbox"/>	<input type="checkbox"/>
With grandparent(s)	<input type="checkbox"/>	<input type="checkbox"/>
With grandchild(ren)	<input type="checkbox"/>	<input type="checkbox"/>
With mother-/father-/parents-in-law	<input type="checkbox"/>	<input type="checkbox"/>
With other relatives	<input type="checkbox"/>	<input type="checkbox"/>
With other people, non-relatives	<input type="checkbox"/>	<input type="checkbox"/>
refused	<input type="checkbox"/>	<input type="checkbox"/>
don't know	<input type="checkbox"/>	<input type="checkbox"/>

goto 32400Z

hhmit01 1: mit Ehepartner(in) / Partner(in)

hhmit02 2: mit Ihren eigenen Kindern / Pflegekindern / Adoptivkindern

hhmit03 3: mit Kindern Ihres Partners / Ihrer Partnerin

hhmit04 4: mit Mutter / Stiefmutter / Pflegemutter

hhmit05 5: mit Vater / Stiefvater / Pflegevater

hhmit06 6: mit Geschwistern

hhmit07 7: mit Großeltern(teil)

hhmit08 8: mit Enkel(n)

hhmit09 9: mit Schwiegermutter / -vater / -eltern

hhmit10 10: mit anderen Verwandten

hhmit11 11: mit anderen, nicht verwandten Personen

hhmitvw: verweigert

hhmitwn: weiß nicht

Variables

t743021	Other household members: Spouse / partner	pTargetCATI
t743022	Other household members: Own children	pTargetCATI
t743023	Other household members: Other people's children	pTargetCATI
t743024	Other household member: Mother	pTargetCATI
t743025	Other household members: Father	pTargetCATI
t743026	Other household member: Siblings	pTargetCATI
t743027	Other household members: Grandparents	pTargetCATI
t743028	Other household members: Grandchildren	pTargetCATI
t743029	Other household members: Parents-in-law	pTargetCATI
t743030	Other household member: Relatives	pTargetCATI
t743031	Other household members: Non-relatives	pTargetCATI

### Interaction language (S4); language use

#### 32400 In the following, it's about in what language do you speak with other people. What language do you speak with your friends in Germany?

Please read 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”.

Only German [1] ☐

Mostly German [2] ☐

Mostly another language [3] ☐

Only another language [4] ☐

Does not apply/no friends [-93] ☐

German and other language equally often [-25] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (32301 > 1) goto 32401

if (32301 = 1, -97, -98) goto 32401Z

#### Variables

t41203a	Language Use - friends	pTargetCATI
---------	------------------------	-------------



Condition: if (32301 = 2)

**32401 And what language do you speak with the person that you live with?**

Condition: if (32301 > 2)

**32401 And what language do you speak with the persons that you live with?**

*Read 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] ☐

Does not apply/live alone [-93] ☐

German and other language equally often [-25] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 32401Z

**Variables**

t41203b	Language Use - household	pTargetCATI
---------	--------------------------	-------------

**Health (pillar 5)**

32501    Now I have some brief questions concerning your health: How would you describe your state of health in general?		
Please read out the answer options.		
Very good [1]	<input type="checkbox"/>	
Good [2]	<input type="checkbox"/>	
moderately [3]	<input type="checkbox"/>	
Poor [4]	<input type="checkbox"/>	
Very poor [5]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 32502Z		
Variables		
t521000	Self-rated health	pTargetCATI

Willingness to take risks (pillar 5)

<b>32700</b> <b>Let me now briefly turn to another topic. How do you personally assess yourself: Are you, in !!general!!, a person who is willing to take risks or are you trying to avoid risks? Please answer on a scale from 0 to 10. "0" means that you are not willing to take risks at all, "10" means that you are very willing to take risks. With the numbers in between, you can adjust your assessment.</b>		
0 not willing to take risks at all [0]		<input type="checkbox"/>
1 [1]		<input type="checkbox"/>
2 [2]		<input type="checkbox"/>
3 [3]		<input type="checkbox"/>
4 [4]		<input type="checkbox"/>
5 [5]		<input type="checkbox"/>
6 [6]		<input type="checkbox"/>
7 [7]		<input type="checkbox"/>
8 [8]		<input type="checkbox"/>
9 [9]		<input type="checkbox"/>
10 very much willing to take risks [10]		<input type="checkbox"/>
<i>Refused</i> [-97]		<input type="checkbox"/>
<i>Don't know</i> [-98]		<input type="checkbox"/>
goto 32700Z		
Variables		
t515051	General willingness to take risks	pTargetCATI

**(prospective) teachers: job satisfaction (E7, LAP)**

Condition: if (26900 = 1)

**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 (h\_refqs = 1 & 26900 <> 1)

**32901** You told us that you are currently working as student 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 (h\_refqs = 2 & 26900 <> 1)

**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] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

dna/no Referendariat [-93] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (32901 <> -93) goto 32902

if (32901 = -93) goto 32800Z

if (32901 = -93) h\_refqs = 0

Variables

tg67001	(upcoming) teachers: no better job	pTargetCATI
---------	------------------------------------	-------------

Condition: if (26900 = 1)

**32902 Not only once, I was wondering if it would be better for me to choose another profession.**

Condition: if (h\_refqs = 1 & 26900 <> 1)

**32902 Not only once, I was wondering if it would be better for me to choose another profession.**

Condition: if (h\_refqs = 2 & 26900 <> 1)

**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] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 32903

Variables

tg67002	(upcoming) teachers: other job would have been better	pTargetCATI
---------	---	-------------

**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] ☐

Does rather apply [3] ☐

Does apply [4] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

goto 32904

Variables

tg67003	(upcoming) teachers: regret job choice teacher	pTargetCATI
---------	--	-------------

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]	<input type="checkbox"/>	
Does rather not apply [2]	<input type="checkbox"/>	
Does rather apply [3]	<input type="checkbox"/>	
Does apply [4]	<input type="checkbox"/>	
Refused [-97]	<input type="checkbox"/>	
Don't know [-98]	<input type="checkbox"/>	
goto 32800Z		
Variables		
tg67004	(future) teachers: would become teacher again	pTargetCATI

Teaching-related self-efficacy expectations (E7, LAP)

Condition: if (h\_la = 1 & (h\_refqs <> 1, 2) & 26900 <> 1)

**32801** You study for a teaching profession or with the aim to become a teacher. Now, I would like to refer to this study. In the following I will read out some statements to you, regarding vocational activities as a teacher. Please tell me for each of the statements, whether it doesn't applies to you, hardly applies to you, partially applies to you or applies to you completely. I know, that I manage to teach the subject matter relevant to the examination, even to the problematic students.

Condition: if (h\_la = 2 & (h\_refqs <> 1, 2) & 26900 <> 1)

**32801** I noted that you have completed a teaching degree course. I would now like to come back to your study. In the following, I will read out some statements to you, regarding vocational activities as a teacher. Please tell me for each of the statements, whether it doesn't applies to you, hardly applies to you, partially applies to you or applies to you completely. I know, that I manage to teach the subject matter relevant to the examination, even to the problematic students.

Condition: if ((h\_refqs = 1, 2) OR 26900 = 1)

**32801** In the following, I will read out some statements to you, regarding vocational activities as a teacher. Please tell me for each of the statements, whether it doesn't applies to you, hardly applies to you, partially applies to you or applies to you completely.

I know, that I manage to teach the subject matter relevant to the examination, even to the problematic students.

*Repeat answering options, if necessary.*

*In case that no or too little own teaching was practised, please ask to take the role of the teacher.*

*If the TP indicates that he/she is not qualifying for a teaching profession, please choose the BUTTON "dna/no teaching profession"*

Does not apply [1] ☐

Does rather not apply [2] ☐

Does rather apply [3] ☐

Does apply [4] ☐

dna/ no Referendariat/ no teaching profession [-93] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if (32801 <> -93) goto 32802

if (32801 = -93) goto 32500Z

if (32801 = -93) h\_la = 0

#### Variables

tg68001	Teacher self-efficacy: knowledge transfer	pTargetCATI
---------	---	-------------

**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.*Does not apply [1] ☐Does rather not apply [2] ☐Does rather apply [3] ☐Does apply [4] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 32803

## Variables

tg68002	Teacher self-efficacy: parental contact	pTargetCATI
---------	---	-------------

**32803 [NCS] I am certain that I can also maintain good contact with the difficult students when I make an effort to do so.***Repeat 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] ☐Does apply [4] ☐Refused  
[-97] ☐Don't know [-98] ☐

goto 32804

## Variables

tg68003	Teacher self-efficacy: pupil contact	pTargetCATI
---------	--------------------------------------	-------------



<b>32804</b>	<b>[NCS] I am certain that I can cater even better to the individual problems of the students in the future.</b>
<i>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.</i>	
Does not apply [1]	<input type="checkbox"/>
Does rather not apply [2]	<input type="checkbox"/>
Does rather apply [3]	<input type="checkbox"/>
Does apply [4]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 32805	

Variables		
tg68004	Teacher self-efficacy: catering to pupil problems	pTargetCATI

<b>32805</b>	<b>[NCS] Even if my lesson is disrupted, I am certain that I can maintain the necessary composure.</b>
<i>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.</i>	
Does not apply [1]	<input type="checkbox"/>
Does rather not apply [2]	<input type="checkbox"/>
Does rather apply [3]	<input type="checkbox"/>
Does apply [4]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 32806	

Variables		
tg68005	Teacher self-efficacy: composure with disruptions	pTargetCATI

**32806 [NCS] Even if I don't feel so well, I can still respond well to the students in the lesson.**

Repeat 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] ☐

Does apply [4] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 32807

**Variables**

tg68006	Teacher self-efficacy: response to students	pTargetCATI
---------	---	-------------

**32807 [NCS] Even if I am very committed to the development of my students, I know that I cannot achieve very much.**

Repeat 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] ☐

Does apply [4] ☐

Refused [-97] ☐

Don't know [-98] ☐

goto 32808

**Variables**

tg68007	Teacher self-efficacy: commitment	pTargetCATI
---------	-----------------------------------	-------------

<b>32809 [NCS] I am capable of enthusing the students about new projects.</b>	
<i>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.</i>	
Does not apply [1]	<input type="checkbox"/>
Does rather not apply [2]	<input type="checkbox"/>
Does rather apply [3]	<input type="checkbox"/>
Does apply [4]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 32810	

Variables		
tg68009	Teacher self-efficacy: pupil enthusiasm	pTargetCATI

<b>32810 [NCS] I can put across new ideas in the school, even to skeptical colleagues.</b>	
<i>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.</i>	
Does not apply [1]	<input type="checkbox"/>
Does rather not apply [2]	<input type="checkbox"/>
Does rather apply [3]	<input type="checkbox"/>
Does apply [4]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 32500Z	

Variables		
tg68000	Teacher self-efficacy: assertiveness	pTargetCATI

## Interviewer questions (E7 33INT)

**33112 Describe the subject's willingness to answer the questions.**Good at first, worsening later [1] ☐Bad at first, improving later [2] ☐Good throughout [3] ☐Bad throughout [4] ☐Don't know [-98] ☐

goto 33114

**Variables**

tx80324

Interviewer questions: Willingness to cooperate TP

xEcoCAPI

**33114 How do you assess the degree of fatigue of the target person during the interview?**not tired at all [1] ☐2 [2] ☐3 [3] ☐4 [4] ☐5 [5] ☐6 [6] ☐7 [7] ☐8 [8] ☐9 [9] ☐Very tired [10] ☐Don't know [-98] ☐

if (20101e = 1) goto 33240Z

if (20101e = 2) goto 33076Z

**Variables**

tx80321

Interviewer questions: Fatigue TP

MethodsCATI

<b>33066a The following questions are concerned with the reading tasks. How was the target person's willingness to work on the reading tasks?</b>	
Good at first, worsening later [1]	<input type="checkbox"/>
Bad at first, improving later [2]	<input type="checkbox"/>
Good throughout [3]	<input type="checkbox"/>
Bad throughout [4]	<input type="checkbox"/>
not true [-93]	<input type="checkbox"/>
Refused [-97]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (33066a <> -96) goto 33067a if (33066a = -96 & 20260P1 = 2) goto 33058 if (33066a = -96 & 20260P1 = 5) goto 33070a	

Variables		
tx80366	Willingness Reading test (part B)	MethodsCompetencies
tx80363	Willingness Reading test (part A)	MethodsCompetencies

<b>33072a Were there any disturbances (e.g. disturbances by third parties), interruptions (e.g. TP had to deal with important telephone calls) or other general difficulties (e.g. technical problems) during the processing of tasks in English?</b>	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (33072a = 1) goto 33073a if (33072a = 2, -98 & 20260P1 = 4) goto 33058 if (33072a = 2, -98 & 20260P1 = 5) goto 33076Z	

Variables		
tx80380	Disturbances English (a)	MethodsCompetencies

**33058 The following questions are concerned with the mathematics tasks. How was the target person's willingness to work on the mathematics tasks?**Good at first, worsening later [1] ☐Bad at first, improving later [2] ☐Good throughout [3] ☐Bad throughout [4] ☐Refused [-97] ☐Don't know [-98] ☐

if (33058 <> -96) goto 33059  
 if (33058 = -96 & 20260P1 = 1) goto 33066b  
 if (33058 = -96 & 20260P1 = 3 ) goto 33070b  
 if (33058 = -96 & 20260P1 = 2, 4) goto 33076Z

**Variables**

tx80350

Willingness mathematics

MethodsCompetencies

**33059 How do you rate the target person's degree of exhaustion while working on the mathematics tasks?**not tired at all [1] ☐2 [2] ☐3 [3] ☐4 [4] ☐5 [5] ☐6 [6] ☐7 [7] ☐8 [8] ☐9 [9] ☐Very tired [10] ☐Don't know [-98] ☐

goto 33060

**Variables**

tx80348

Exhaustion target person Math

MethodsCompetencies

<b>33062</b>	<b>Did the target person state problems or questions concerning any of the mathematics tasks?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (33062 = 1) goto 33063 if (33062 = 2, -98) goto 33064	

Variables		
tx80346	Problems Mathematics	MethodsCompetencies

<b>33064</b>	<b>Did the target person state problems with the calculator, or did questions arise which concerned the use of the calculator?</b>
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (33064 = 1) goto 33065 if (33064 = 2, -98 & 20260P1 = 1) goto 33066b if (33064 = 2, -98 & 20260P1 = 3 ) goto 33070b if (33064 = 2, -98 & 20260P1 = 2, 4) goto 33076Z	

Variables		
tx80351	Problems with calculator	MethodsCompetencies

**33070b The following questions relate to task processing in English. What was the target person's willingness to complete the tasks in English?**Good at first, worsening later [1] ☐Bad at first, improving later [2] ☐Good throughout [3] ☐Bad throughout [4] ☐not true [-93] ☐Refused [-97] ☐Don't know [-98] ☐

if (33070b <> -96) goto 33071b  
 if (33070b = -96 & 20260P1 = 6) goto 33066b  
 if (33070b = -96 & 20260P1 = 3) goto 33076Z

**Variables**

tx80382	Willingness English (a)	MethodsCompetencies
tx80385	Willingness English (b)	MethodsCompetencies

**33071b How do you estimate the degree of fatigue of the target person during the processing of tasks to English?**not tired at all [1] ☐2 [2] ☐3 [3] ☐4 [4] ☐5 [5] ☐6 [6] ☐7 [7] ☐8 [8] ☐9 [9] ☐Very tired [10] ☐Don't know [-98] ☐

goto 33072b

**Variables**

tx80384	Fatigue target person English (b)	MethodsCompetencies
tx80381	Fatigue target person English (a)	MethodsCompetencies



<b>33072b</b> Were there any disturbances (e.g. disturbances by third parties), interruptions (e.g. TP had to deal with important telephone calls) or other general difficulties (e.g. technical problems) during the processing of tasks in English?	
yes [1]	<input type="checkbox"/>
no [2]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
if (33072b = 1) goto 33073b if (33072b = 2, -98 & 20260P1 = 6) goto 33066b if (33072b = 2, -98 & 20260P1 = 3) goto 33076Z	

Variables		
tx80383	Disturbances English (b)	MethodsCompetencies

<b>33067b</b> How do you rate the target person's degree of exhaustion while working on the reading tasks?	
not tired at all [1]	<input type="checkbox"/>
2 [2]	<input type="checkbox"/>
3 [3]	<input type="checkbox"/>
4 [4]	<input type="checkbox"/>
5 [5]	<input type="checkbox"/>
6 [6]	<input type="checkbox"/>
7 [7]	<input type="checkbox"/>
8 [8]	<input type="checkbox"/>
9 [9]	<input type="checkbox"/>
Very tired [10]	<input type="checkbox"/>
Don't know [-98]	<input type="checkbox"/>
goto 33068b	

Variables		
tx80365	Tiredness Reading test (part B)	MethodsCompetencies
tx80362	Tiredness Reading test (part A)	MethodsCompetencies

**33068b** Were there any disturbances (e.g. through third parties), interruptions (e.g. TP had to take an important call) or other general issues (e.g. technical problems) during the reading tasks?

yes [1] ☐

no [2] ☐

Don't know [-98] ☐

*if (33068b = 1) goto 33069b*

*if (33068b = 2, -98 & 20260P1 = 1, 6) goto 33076Z*

#### Variables

tx80364	Disturbance Reading test (part B)	MethodsCompetencies
tx80361	Disturbance Reading test (part A)	MethodsCompetencies

### Gap episode loop

**50103** [AUTO] Episode mode

Follow-up episode in panel [3] ☐

Supplemented in the X module [4] ☐

*if (50103 = 3) goto 50103P1*

*if (50103 = 4) goto 50108*

*autoif (30300 <> 6, 7, 9, 10, 11, 12) 50103 = 3*


*autoif (30300 = 6, 7, 9, 10, 11, 12) 50103 = 4*

#### Variables

ts29300	Episode mode	spGap
---------	--------------	-------

<b>50108 [AUTO] Type of gap episode</b>		
Housewife / househusband [6]	<input type="checkbox"/>	
On parental leave (maternity leave) [7]	<input type="checkbox"/>	
Sick / unable to work [9]	<input type="checkbox"/>	
Retired [10]	<input type="checkbox"/>	
On vacation [11]	<input type="checkbox"/>	
Did something else [12]	<input type="checkbox"/>	
<i>if (50108 = 12) goto 50109</i> <i>if (50108 = 6, 7, 9, 10, 11) goto 50110</i> <i>autoif (50103 = 4) 50108 = 30300</i> <i>autoif (50103 = 4 &amp; (30300 = 6, 7, 9, 10, 11)) h_modak = 30300</i>		

Variables		
ts29101	Type of gap episode	spGap

<b>50109 What exactly did you do during this period?</b>		
		
<hr/>		
<i>goto 50110</i>		

Variables		
ts29102_O	Other activity	spGap

Condition: if ((h\_etappe = 7, 8) & (50108 = 6, 7, 9, 10, 11))

**50110 From when to when were you <h\_modak>?**

Condition: if (h\_etappe = 6 & (50108 = 6, 7, 9, 10, 11))

**50110 From when were you <h\_modak>?**

Condition: if ((h\_etappe = 7, 8) & 50108 = 12)

**50110 From when to when were you <50109>?**

Condition: if (h\_etappe = 6 & 50108 = 12)

**50110 From when were you <h\_modak>?**

*If the TP can only remember the time of year or season, then please enter the following codes accordingly:  
21=Starting of the year/winter, 24=Spring/Easter, 27=Mid-year/summer, 30=Fall, 32=End of year*

|\_|\_| month

Range: 1 - 12

|\_|\_|\_|\_| Year

Range: 1,900 - 9,999

goto 50111

#### Variables

ts2911m	Start date Gap (month)	spGap
ts2911y	Start date gap - year	spGap
ts2911m_g1	Check module: start date (month, edited)	spGap
ts2911y_g1	Check module: start date (year, edited)	spGap

Condition: if (50103 = 4 & (h\_etappe = 7, 8) & (50108 = 6, 7, 9, 10, 11))

**50111 Until when were you <h\_modak>?**

Condition: if (50103 = 4 & (h\_etappe = 7, 8) & 50108 = 12)

**50111 Until when were you <50109>?**

Condition: if (50103 = 4 & h\_etappe = 6)

**50111 And until when were you that?**

Condition: if (50103 = 3 & (h\_etappe = 7, 8) & (50108 = 6, 7, 9, 10, 11))

**50111 Until when were you <h\_modak>?**

Condition: if (50103 = 3 & (h\_etappe = 7, 8) & 50108 = 12)

**50111 Until when were you <50109>?**

Condition: if (50103 = 3 & h\_etappe = 6)

**50111 Until when were you that?**

*If the respondent can only remember the time of year or season, then please enter the following codes accordingly: 21=Beginning of the year/winter, 24=Spring/easter, 27=Mid-year/summer, 30=Fall, 32=End of the year*

|\_|\_| month

until today [-5]

☐

Range: 1 - 12

|\_|\_|\_| Year

until today [-5]

☐

Range: 1,900 - 9,999

if (h\_dauertan = 1, 3, 4) goto 50113

if (h\_dauertan = 2) goto 50112

autoif (50111 = -5) h\_dauertan = 1

autoif (50111 = 20102(intm/intj)) h\_dauertan = 2

autoif (50111 > 0 & 50111 < 20102(intm/intj)) h\_dauertan = 3

autoif (50111 = -97, -98) h\_dauertan = 4

autoif (50111 = -5) 50112 = 1

autoif (50111 = -5) 50111 = 20102(intm/intj)

#### Variables

ts2912m	End date gap (month)	spGap
ts2912y	End date gap (year)	spGap
ts2912m_g1	Check module: end date (month, edited)	spGap
ts2912y_g1	Check module: end date (year, edited)	spGap

50112 Are you still doing this today?		
yes [1]		<input type="checkbox"/>
no [2]		<input type="checkbox"/>
Refused [-97]		<input type="checkbox"/>
Don't know [-98]		<input type="checkbox"/>
goto 50113 autoif (50112 = 1) h_dauertan = 1		
Variables		
ts2912c	Gap ongoing	spGap
ts2912c_g1	Check module: episode ongoing (edited)	spGap

Condition: if (50103 = 4 & h\_dauertan = 2, 3, 4)

**50113** Now let's talk about your vocational further education during this period. Did you attend training programs or courses from <50110> to <50111> which you have not mentioned yet?

Condition: if (50103 = 4 & h\_dauertan = 1)

**50113** Now let's talk about your vocational further education during this period. Since <50110>, have you attended training programs or courses which you have not mentioned yet?

Condition: if (50103 = 3 & h\_dauertan = 2, 3, 4)

**50113** Now let's talk about your vocational further education since our last interview. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <50111> which you have not mentioned yet?

Condition: if (50103 = 3 & h\_dauertan = 1)

**50113** Now let's talk about your vocational further education since our last interview. Since <20101P3(intmPRE / intjPRE)>, have you attended training programs or courses which you have not mentioned yet?

yes [1] ☐

no [2] ☐

Refused  
[-97] ☐

Don't know [-98] ☐

if ((h\_etappe = 6, 8) & (50113 = 2, -97, -98)) goto 50114Z

if ((h\_etappe = 6, 8) & (50113 = 1)) goto 35100Z

if (h\_etappe = 7 & ((50113 = 2, -97, -98) OR h\_studakt <> 0)) goto 50114Z

if ((h\_etappe = 7 & h\_studakt = 0) & (50113 = 1)) goto 35100Z

autoif (50113 = 1) h\_kursherk = 50107

autoif (50113 = 1 & 50110 >= 20101P3(intmPRE / intjPRE)) h\_kursstart = 50110

autoif (50113 = 1 & 50110 < 20101P3(intmPRE / intjPRE)) h\_kursstart = 20101P3(intmPRE / intjPRE)

autoif (50113 = 1 & 50103 = 4) h\_kursende = 50111

autoif (50113 = 1 & 50103 = 3) h\_kursende = 20101P3(intmPRE / intjPRE)

autoif (50113 = 1) h\_kursdauertan = 50112

autoif (50113 = 1 & 50108 = 6) h\_kursaktiv = 306

autoif (50113 = 1 & 50108 = 7) h\_kursaktiv = 307

autoif (50113 = 1 & 50108 = 9) h\_kursaktiv = 308

autoif (50113 = 1 & 50108 = 10) h\_kursaktiv = 309

autoif (50113 = 1 & 50108 = 11) h\_kursaktiv = 310

autoif (50113 = 1 & 50108 = 12) h\_kursaktiv = 311

#### Variables

ts29201

Training programs during gap

spGap