



15 Education and science

January 2020

Survey of higher education graduates 2018

Questionnaire for first survey 2019

Information:

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Legend for question allocation:

Yellow: indicates the question to addressees in those cases where the question is not destined for all persons being interviewed, (concerns only the FI)

BA_tot = Bachelor's degree UNI/UAS/UTE + diploma UAS/UTE

BA_neu = Bachelor's degree UNI/UAS/UTE

BA_alt = Diploma UAS

MA_tot = Master's degree UNI/UAS/UTE + diploma/licentiate/state examination UNI

MA_neu = Master's degree UNI/UAS/UTE

MA_alt = Diploma/licentiate/state examination UNI

DO = Doctorate

Grey: the variable names are allocated by the survey institute (not visible in the online version)!!! For several time periods concerning one question (e.g. for Question X there are the following variables: abc1 (for the first period), abc2 (for the second period), abc10 (for the tenth period)). In this document they are indicated as abc1-10.

Red: questions, boxes and placeholder lines are coloured red.

Green: filtering is coloured green.

Blue: programming instructions are coloured blue.

Apple green: variable names allocated by FSO

<Jahr>

Jahr=2018

Abschlussdatum

<MONAT_E> <Jahr>

Willkommen /Bienvenue / Benvenuto / Welcome

S0 In welcher Sprache möchten Sie den Fragebogen ausfüllen?

Dans quelle langue souhaitez-vous remplir le questionnaire?

In che lingua desidera compilare il questionario?

In which language do you wish to complete the questionnaire?

S0 SPRACHE11

<input type="checkbox"/>	German
<input type="checkbox"/>	French
<input type="checkbox"/>	Italian
<input type="checkbox"/>	English

First interview of <Jahr> graduates of institutions of higher education

Who is the survey aimed at?

We are interviewing all persons who graduated in <Jahr> with a **diploma, licentiate, state examination, Bachelor's degree, Master's degree or PhD (doctorate)** from a Swiss institution of higher education.

The success of the survey depends on your participation.

Your experiences and your opinion are very important. We need your participation in order to obtain comprehensive data and reliable and representative results on the professional and educational development of highly qualified graduates.

How long does it take to complete the questionnaire?

The time needed depends, of course, on the extent of your professional experience and your further education and training behaviour since your **<Studienstufe>** in **<Jahr>**. Most of you will need about 30-40 minutes.

How should you fill in the questionnaire?

You will be able to open the questionnaire several times. Each time you open the questionnaire, you will automatically return to the last question answered. To move backwards and forwards in the questionnaire, please use the **"back"** and **"forward"** navigation buttons at the end of each page and not the browser buttons (e.g. Internet Explorer).

Your comments and additional information are most welcome!

At the end of the questionnaire you will find the appropriate place for them.

Data protection

We assure you that your information will be handled with the strictest confidentiality and that the data will be made anonymous for analysis.

Thank you very much for your cooperation.

Important notice!!!!!!!

According to the Swiss university information system in **<MONAT_E> <Jahr>** you obtained a **<Studienstufe>**. Please refer to this qualification when answering questions on your education or course of study, even if you have obtained a further degree in the meantime. If the specifications of your degree are not correct, please contact us immediately.

Notice to programmer:

<Studienstufe> =
<Diploma> wenn stufex=10
<Diploma/Licentiate > wenn stufex=20
<Bachelor> wenn stufex=15
<Master> wenn stufex=25
<PhD> wenn stufex=40

For the sake of brevity the term "university" is sometimes used in the questionnaire. The following institutions are considered as "university":

- Universities (UNI)
- Swiss Federal Institute of Technology (FTI)
- University of Applied Sciences (UAS)
- University of Teacher Education (UTE)

S1 Please indicate your gender.

Mandatory question

S1 SEXE_FBG

Male	<input type="checkbox"/> 1
Female	<input type="checkbox"/> 2

A1 Questions on professional and academic career prior to your university education (graduation <MONAT_E> <Jahr>)

A1_1a Did you complete an apprenticeship before your university education?

A1_1a BERAUSB	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

A1_1a=2 → A1_2a

A1_1b Is the content of one of these apprenticeships related to your university education?

	Not at all 1	2	3	4	To a great extent 5
A1_1b BERSTU	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

A1_2a Were you in paid employment before your university education?

Please tick each line once		On a regular basis	Occasionally	Never
A1_2a1 ERWSTIV11	Employment <u>related in content</u> to university education	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
A1_2a2 ERWSTOV11	Employment <u>not related in content</u> to university education	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3

A1_2a1 = 1 or 2 → A1_2b

A1_2a2 = 1 or 2 → A1_2c

A1_2a1 and A1_2a2 = 3 → A1_3a

A1_2b You have stated that you were in paid employment related in content to your university education. Were you employed with a work-time percentage of at least 50% for a minimum of 12 months? (Do not include vocational training).

A1_2b RERWV1	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

A1_2c You have stated that you were in paid employment not related in content to your university education. Were you employed with a work-time percentage of at least 50% for a minimum of 12 months? (Do not include vocational training).

A1_2c RERWVO	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

A1_3a Before your graduation in <Jahr> did you graduate from a university abroad with a university degree (e.g. Bachelor, Diploma)?

A1_3a HSAUSL	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2







A1_3a = 1 → A1_3b

A1_3a = 2 and BA_tot/MA_tot → A2_1

A1_3a = 2 and DO → A2d_1

A1_3b Please indicate the following details regarding your degree from a university abroad:

Multiple answers possible		
A1_3ba Type of degree	A1_3bb Course duration in semesters	A1_3bc Similarity of subject to your university degree in Switzerland (graduation <Jahr>) 1 = Same subject

				2 = Related subject 3 = Other subject	
A1_3ba1 AUSDIP	<input type="checkbox"/> Licentiate /Diploma, State examination	A1_3bb1 ADIPSEM	<input type="checkbox"/> <input type="checkbox"/> 1-99	A1_3bc1 ADIPFA	-- 
A1_3ba2 AUSBA	<input type="checkbox"/> Bachelor	A1_3bb2 ABASEM	<input type="checkbox"/> <input type="checkbox"/> 1-99	A1_3bc2 ABAFA	-- 
A1_3ba3 AUSMA	<input type="checkbox"/> Master	A1_3bb3 AMASEM	<input type="checkbox"/> <input type="checkbox"/> 1-99	A1_3bc3 AMAFa	-- 
A1_3ba4 AUSDO	<input type="checkbox"/> PhD	A1_3bb4 ADOSEM	<input type="checkbox"/> <input type="checkbox"/> 1-99	A1_3bc4 ADOFA	-- 
A1_3ba5 AUSNDS	<input type="checkbox"/> Further education/post- graduate degree programme (DEA, DESS, DAS, MAS, MBA etc.)	A1_3bb5 ANDSSEM	<input type="checkbox"/> <input type="checkbox"/> 1-99	A1_3bc5 ANDSFA	-- 
A1_3ba6 AUSAND	<input type="checkbox"/> Other, please specify: _____	A1_3bb6 AANDSEM	<input type="checkbox"/> <input type="checkbox"/> 1-99	A1_3bc6 AANDFA	-- 

A1_3ba=1 → A1_3bb and A1_3bc

BA_tot/MA_tot

A2 Questions on the course of your university education

BA+ MA_tot

A2_1 How long did the <Studienstufe> that you completed in <MONAT_E> <Jahr> last (including the time spent on any thesis)?

BA_tot+ MA_tot A2_1a ANZSEM	Number of semesters (without holiday semester) 1-99 <input type="text"/>
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BA_tot+ MA_tot

A2_2 Did you have to submit a thesis?

A2_2 ABSARB	Yes	<input type="checkbox"/>
	No	<input type="checkbox"/>

(BA_tot + MA_tot)

A2_3a/b During your <Studienstufe> did you undertake a study visit at a foreign host institution of higher education or complete an internship abroad? If so, how many?

	Type of stay abroad	Number
A2_3a1 GSTUDAL	Study visit <input type="checkbox"/>	A2_3b1 GSTUDALANZ -- <input type="text"/> 1-10
A2_3a2 PRAKAL	Internship <input type="checkbox"/>	A2_3b2 PRAKALANZ -- <input type="text"/> 1-10
A2_3a3 MOBALN K_MOBIL_NEU	No, I undertook neither a study visit nor an internship abroad <input type="checkbox"/>	

Filter:

A2_3a1=1 → A2_3b1 → A2_4a to A2_4e

A2_3a2=1 → A2_3b2 → A2_4f to A2_4j

A2_3a3=1 → A2_5a/b/c

Note to programmer:

Depending on number A2_3b1 display number A2_3a-e rows. Maximum number of rows A2_3a-e = 5

Depending on number A2_3b2 display number A2_4f-j rows. Maximum number of rows A2_4f-j = 5

BA_tot+ MA_tot

A2_4a-j Please indicate the type of your stay(s) abroad.

If you completed more than 5 study visits or internships abroad, please refer to the longest ones. If you acquired no ECTS abroad or no credits were awarded from your home institution of higher education for your university degree course, please indicate '0'.

Study stay/s					
Duration (in months)	Exchange programme	Country	ECTS acquired abroad	ECTS awarded by Swiss home university	
A2_4a1-5 GSTUDALD1- GSTUDALDD5	A2_41-5 GSTUDALTYP1- GSTUDALTYP5 1=EU-Programme (e.g. Erasmus) 2=Other programme 3=Stay organised by your-	A2_4d1-5 GSTUDALLAND1- GSTUDALLAND5 (dropdown with alphabetical order of countries)	A2_4e1-5 GSTUDALEECT S1- GSTUDALEECT S5	A2_4f1-5 GSTUDALAECTS 1- GSTUDALAECTS 5	

		self			
1	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999
2	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0.0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999
3	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999
4	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0.0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999
5	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999

Internship/s					
	Duration (in months) A2_4f1-5 PRAKALD1- PRAKALD5	Exchange programme A2_4g1-5 PRAKALTYP1- PRAKALTYP5 1=EU-Programme (e.g. Erasmus) 2=Other programme 3=Stay organised by yourself	Country A2_4h1-5 PRAKALLAND1- PRAKALLAND5 (dropdown with alphabetical order of countries)	ECTS acquired abroad A2_4i1-5 PRAKALEECTS1- PRAKALEECTS5	ECTS awarded by Swiss home university A2_4j1-5 PRAKALAECTS1- PRAKALAECTS5
1	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999
2	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999
3	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999
4	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999
5	<input type="text"/> <input type="text"/> 1-99	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	** <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0-999

BA_tot+MA_tot

A2_5a/b/c During your <Studienstufe> did you undertake a study visit at a host institution of higher education in Switzerland? If so, how many and for how long?

Study visit at a Swiss host institution of higher education A2_5a GSTUDCH	Number A2_5b GSTUDCHANZ	Total duration (in months) <i>For several study visits please indicate the total duration.</i> A2_5c GSTUDCHD
Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2	<input type="text" value="--"/> <input type="button" value="v"/> 1-10	<input type="text" value="--"/> <input type="text" value="--"/> 1-99

A2_5a = 1 → A2_5b and A2_5c

BA_tot+MA_tot

A2_5d/e/f During your <Studienstufe> course did you complete an internship in Switzerland? If so, how many and for how long?

Internship in Switzerland A2_5e PRAKCH	Number A2_5f PRAKCHANZ	Total duration(in months) <i>For several internships please indicate the total duration.</i> A2_5f PRAKCHD
Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2	<input type="text" value="--"/> <input type="button" value="v"/> 1-10	<input type="text" value="--"/> <input type="text" value="--"/> 1-99

A2_5d = 1 → A2_5e and A2_5f

BA_tot +MA_tot

A2_6a Were you in paid employment during your <Studienstufe>?

Please tick each line once		On a regular basis	Occasionally	Never
A2_6a1 ERWSTIW11	Employment <u>related in content</u> to university education	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
A2_6a2 ERWSTOW11	Employment <u>not related in content</u> to university education	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3

A2_6a1 = 1 or 2 → A2_6b

A2_6a2 = 1 or 2 → A2_6c

BA_tot +MA_tot

A2_6b You have stated that you were in paid employment related in content to your university education. Were you employed with a work-time percentage of at least 50% for a minimum of 12 months?

A2_6b RERWWI	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

BA_tot +MA_tot

A2_6c You have stated that you were in paid employment not related in content to your university education. Were you employed with a work-time percentage of at least 50% for a minimum of 12 months?

A2_6c RERWWV	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

BA_tot +MA_tot

A2_7 Did you choose a combined programme of part-time study while working?

A2_7 BERBEG	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

BA_tot + MA_tot

A2_8 In the following questions, we are interested in the final grade you received for your studies. Please specify the system used for your final grade.

A2_8 NOTETYP	Numerical grading system	<input type="checkbox"/> 1
	Alphabetical grading system	<input type="checkbox"/> 2
	Other grading system	<input type="checkbox"/> 3

A2_8=1 → A2_9a

A2_8=2 → A2_9b

A2_8=3 → A2_9c

BA_tot + MA_tot

A2_9a Please specify which grading scale was used and the final grade you received for your studies.

If you have several final grades, please state the average.

If only the thesis was marked, please specify this grade.

Grading scale				Final grade:
A2_9aa	Highest grade:	Lowest grade:	Pass grade:	If A2_9aa in (1, 5): A2_9aa=X → A2_9abX Display following text:
SKAN				
<input type="checkbox"/> 1	6	1	4	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> 0.00-9. 99 A2_9ab1 NNOTE1
<input type="checkbox"/> 2	6	2	4	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> 0.00-9. 99 A2_9ab2 NNOTE2
<input type="checkbox"/> 3	6	3	4	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> 0.00-9. 99 A2_9ab3 NNOTE3
<input type="checkbox"/> 4	6	4	4	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> 0.00-9. 99 A2_9ab4 NNOTE4
<input type="checkbox"/> 5	10	1	6	<input type="checkbox"/> <input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/> 00.00-99. 99 A2_9ab5 NNOTE5
<input type="checkbox"/> 6	Other grading system			

A2_9aa=6 → A2_9a1

Other → A2_10

A2_9a Please enter the grading scale values and your final grade in the fields specified.

	Highest grade:	Lowest grade:	Pass grade:	Final grade:
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0.00-999.99 A2_9a1 NMAX6	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0.00-999.99 A2_9a2 NMIN6	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0.00-999.99 A2_9a3 NBEST6	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 0.00-999.99 A2_9a4 NNOTE6

→ A2_10

BA_tot + MA_tot

A2_9b Please specify which grading scale was used and the final grade you received for your studies.

If only the thesis was marked, please specify this grade.

Grading scale				Final grade:
A2_9ba SKAA	Highest grade:	Lowest grade:	Pass grade:	A2_9ba=1 → A2_9bb1 A2_9ba=2 → A2_9bb2 Display following text:
<input type="checkbox"/> 1	A	F/FX	E	_____ A2_9bb1 ANOTE1
<input type="checkbox"/> 2	A	F/FX	D	_____ A2_9bb2 ANOTE2
<input type="checkbox"/> 3	Other grading system			

A2_9ba=3 → A2_9c
Other → A2_10

BA_tot + MA_tot

A2_9c Please enter the grading scale values and your final grade in the fields specified.

	Highest grade:	Lowest grade:	Pass grade:	Final grade:
	_____ A2_9c1 SMAX1	_____ A2_9c2 SMIN1	_____ A2_9c3 SBEST1	_____ A2_9c4 SNOTE1
(as open text)	If you are unable to record the grading system in the fields above, please describe your grading system here: _____ A2_9c5 SNOTE OFFEN			

SKALA AN SKALA_REL ANOTE AN

BA_tot + MA_tot

A2_10 To what extent were your studies a good basis ...

Please tick each line once		Not at all 1	2	3	4	To a great extent 5	Not applicable
A2_10a INTRBER7	...for finding a job?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
A2_10b AUSBILD7	...for work-based further education?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
A2_10c ARBAUFE7	...for fulfilling your current job tasks?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
A2_10d KARRIER7	...for your future career?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
A2_10e WEITENT7	...for your personal development?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
BA_tot A2_10f ENTMAST7	...for deciding in which Master's degree you are interested?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99

BA_tot + MA_tot

A2_11 Looking back: If you could choose again, would you choose to study the same subject at the same university?

Please only one answer		
A2_11 GLEISTU	Yes	<input type="checkbox"/> 1
	No, I would choose another subject or course at the same university	<input type="checkbox"/> 2
	No, I would choose the same subject or course at another university	<input type="checkbox"/> 3
	No, I would choose another subject or course at another university	<input type="checkbox"/> 4
	No, I would not choose to study at all	<input type="checkbox"/> 5

DO A2 Questions on your PhD

DO

A2d_1 How long did it take to complete your PhD, including course attendance, examinations and any interruptions? Please indicate the duration in years and months if appropriate.

(Please calculate this period starting at the moment you began preparing the topic for your PhD.)

A2d_1a ANZMDR11	Years	<input type="text" value="0"/> <input type="text" value="30"/>	A2d_1b	Months	<input type="text" value="0"/> <input type="text" value="11"/>
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DO

A2d_2a How many hours a week were you able to devote to work on your PhD (incl. unpaid time)?

A2d_2a ANZSDR13	Average number of hours per week	<input type="text" value="1"/> <input type="text" value="99"/>
--------------------	----------------------------------	--

DO

A2d_2b How many hours per week were stipulated in the contract for you to work on your PhD?

A2d_2b1 ANZSDRAV	Number of hours per week	<input type="text" value="1"/> <input type="text" value="99"/>
A2d_2b2 ANZSDRKAV	<input type="checkbox"/> Not applicable	

A2d_2b2 = 1 → A2d_3

DO

A2d_2c For how many of the hours stipulated in the contract were you actually able to work on your PhD?

A2d_2c ANZSDREF	Number of hours per week	<input type="text" value="0"/> <input type="text" value="99"/>
--------------------	--------------------------	--

DO

A2d_3 Which degree requirements did you have to fulfil in order to obtain your PhD?

Multiple answers possible		
A2d_3a LEISTMON9	Submit a monograph.	<input type="checkbox"/>
A2d_3b LEISTART9	Publish articles in a national or international scientific journal.	<input type="checkbox"/>
A2d_3c LEISTVER9	Oral defence of PhD thesis.	<input type="checkbox"/>
A2d_3d LEISTKUR9	Participate in courses/seminars.	<input type="checkbox"/>
A2d_3e LEISTPRU9	Examinations on specific topics related to the content of the thesis.	<input type="checkbox"/>
A2d_3f LEISTKON11	Presentations at conferences/congresses.	<input type="checkbox"/>
A2d_3g LEISTLAB	Laboratory work/clinical studies/empirical works.	<input type="checkbox"/>
A2d_3h LEISTAND9	Other, please specify: _____	<input type="checkbox"/>

DO

A2d_4 Did you carry out your PhD as part of a partnership, a workgroup or a doctoral programme between two countries (Cotutelle)?

Multiple answers possible		
A2d_4a MITARZUS9	Yes, in direct collaboration with a business, an international organisation, an NGO, a foundation or an association.	<input type="checkbox"/>
A2d_4b MITARAR11	Yes, as part of a university or research institute working group	<input type="checkbox"/>
A2d_4c MITARCOT9	Yes, as part of a doctoral programme (Cotutelle) between a Swiss and a foreign university	<input type="checkbox"/>

A2d_4d MITARANG	Other, please specify _____	<input type="checkbox"/>
A2d_4e MITARNE9	No	<input type="checkbox"/>

DO

A2d_5a/b Information about scientific articles/contributions

A2d_5a Have you published any of the following scientific articles/contributions as author or co-author?			A2d_5b Number of publications? 1-50	
A2d_5a1 AUTREV	Essays/articles in peer-reviewed scientific journals	<input type="checkbox"/>	A2d_5b1 ANZREV	<input type="text"/> <input type="text"/> 1-99
A2d_5a2 AUTNREV	Essays/articles in non peer-reviewed scientific journals	<input type="checkbox"/>	A2d_5b2 ANZNREV	<input type="text"/> <input type="text"/> 1-99
A2d_5a3 AUTSAMB	Essays in anthologies	<input type="checkbox"/>	A2d_5b3 ANZSAMB	<input type="text"/> <input type="text"/> 1-99
A2d_5a4 AUTMON	Monographs (also several authors)	<input type="checkbox"/>	A2d_5b4 ANZMON	<input type="text"/> <input type="text"/> 1-99
A2d_5a5 AUTBER	Reports	<input type="checkbox"/>	A2d_5b5 ANZBER	<input type="text"/> <input type="text"/> 1-99
A2d_5a6 AUTZEIT	Newspaper articles, book reviews and others	<input type="checkbox"/>	A2d_5b6 ANZZEIT	<input type="text"/> <input type="text"/> 1-99
A2d_5a7 AUTSONS	Other, please specify _____	<input type="checkbox"/>	A2d_5b7 ANZSON	<input type="text"/> <input type="text"/> 1-99
A2d_5a8 AUTKEIN	I haven't published any scientific article/contribution		<input type="checkbox"/>	

A2d_5a1-7= 1 → A2d_5b1-7

DO

A2d_6a Did you interrupt your doctoral thesis temporarily? If so for how long?

A2d_6a1 PAUSDR	Yes	<input type="checkbox"/> 1	A2d_6a2 PAUSDRD Total duration in months: <input type="text"/> <input type="text"/> 1-99
	No	<input type="checkbox"/> 2	

A2d_6a1 = 1 → A2d_6a2 und A2d_6b

A2d_6a1 = 2 → A2d_7

DO

A2d_6b For which reasons did you interrupt work on your PhD?

Multiple answers possible		
A2d_6b1 PAUSDABU	Too heavy workload due to other tasks at the university/research institute	<input type="checkbox"/>
A2d_6b2 PAUSDABA	Too heavy workload due to professional activities outside the university/research institute	<input type="checkbox"/>
A2d_6b3 PAUSDPRO	Problems or delays in studying for the thesis (e.g. technical problems, postponements, lack of funding for the project)	<input type="checkbox"/>
A2d_6b4 PAUSDERW	Exercise of additional employment due to financial difficulties	<input type="checkbox"/>
A2d_6b5 PAUSDGES	Health problems	<input type="checkbox"/>
A2d_6b6 PAUSDFAM	Family/children	<input type="checkbox"/>

A2d_6b7 PAUSDWET	Change of thesis	<input type="checkbox"/>
A2d_6b8 PAUSDWEB	Change of thesis advisor	<input type="checkbox"/>
A2d_6b9 PAUSDZWE	Doubts on the meaning of the PhD	<input type="checkbox"/>
A2d_6b10 PAUSDFEK	Lack of contact with the university environment	<input type="checkbox"/>
A2d_6b11 UNTMOTIV9	Lack of motivation	<input type="checkbox"/>
A2d_6b12 UNTBEG9	Lack of supervision on behalf of the thesis advisor	<input type="checkbox"/>
A2d_6b13 UNTISOL9	Feeling of isolation while writing the thesis	<input type="checkbox"/>
A2d_6b14 UNTEINGL9	Lack of integration in a research team	<input type="checkbox"/>
A2d_6b15 UNTFERI11	Holiday, travel, language stay, military/community service	<input type="checkbox"/>
A2d_6b16 PAUSDSON	Other, please specify: _____	<input type="checkbox"/>

DO

A2d_7 Please estimate to what extent the following statements influenced your decision to undertake a PhD.

Please tick each line once		Not at all 1	2	3	4	Com- pletely 5
I decided to undertake a PhD because...						
A2d_7a GWEITZU	... it more or less happened by chance.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7b GWEITZQ	... I wanted to obtain additional qualifications for the field in which I currently work.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7c GWEITKC	... I hoped to have better career/promotion opportunities afterwards.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7d GWEITFA	... I wanted to acquire specialised knowledge.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7e GWEITDEK	... I wanted to make up for gaps in my previous studies.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7f GWEITSPT	... I was interested in a specific topic.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7g GWEITWIA	... I wanted to work in academia.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7h GWEITCAM11	... I wanted to improve my career prospects.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7i GWEITHEK	... I wanted to have a higher income.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_7j	... I wanted to follow an academic career.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

GWEITWIL					
A2d_7k GWEITST11	... I had been offered a place in a PhD programme.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 <input type="checkbox"/> 5
A2d_7l GWEITKET	... at the time I had not found suitable employment.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 <input type="checkbox"/> 5
A2d_7m GWEITAU	... it was a requirement of the position I took up or the job I am doing.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 <input type="checkbox"/> 5
A2d_7n GWEITAND9	Other, please specify: _____	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 <input type="checkbox"/> 5

DO

A2d_8a Which sources of income were available to you during your PhD?

<i>Multiple answers possible</i>		
A2d_8a1 FINUNTA11	Position as assistant, research assistant in a university or research institute within a cantonal or federal framework	<input type="checkbox"/>
A2d_8a2 FINUNTFP11	Employed to take part in a research project (e.g. funded by the Swiss National Science Foundation)	<input type="checkbox"/>
A2d_8a3 FINUNTCH11	Individual grant (e.g. funded by a foundation) or programme to promote young researchers granted by a Swiss institution (e.g. the SNSF)	<input type="checkbox"/>
A2d_8a4 FINUNTAUS11	Individual grant (e.g. funded by a foundation) or programme to promote young researchers granted by a foreign institution	<input type="checkbox"/>
A2d_8a5 FINUNTET11	Employment outside of the university or research institute	<input type="checkbox"/>
A2d_8a6 FINUNTUN11	Funding of the PhD by a business	<input type="checkbox"/>
A2d_8a7 FINUNTEL11	Funding of the PhD by parents, partner, personal savings	<input type="checkbox"/>
A2d_8a8 FINUNTDAR11	Loan (from a bank, family, partner, friends etc.)	<input type="checkbox"/>
A2d_8a9 FINUNTAL11	Unemployment benefit, welfare etc.	<input type="checkbox"/>
A2d_8a10 FINUNTSO11	Other, please specify: _____	<input type="checkbox"/>

Several categories are selected → A2d_8b.
Only one category is selected → A2d_9a

DO

A2d_8b What percentage did these sources of income approximately make up of your total budget?

Please base your estimate on your entire doctoral studies. A2d_8b1 bis A2d_8b10 HFINZAA15 HFINZFP15 HFINZCH15 HFINZAUS15 HFINET15 HFINZUN15 HFINZEL15 HFINZDAR15 HFINAL15 HFINSO15	Selected categories A2d_8a	<input type="text"/> <input type="text"/> % 1-99
---	-----------------------------------	---

Show categories selected by A2d_8a (DO)

DO

A2d_9a Information on structured doctoral programmes (e.g. Graduate School, Graduate Colloquium/Programme etc.):

A2d_9aa Was a structured doctoral programme available? DPROGAN	A2d_9ab Did you participate in a structured programme? DPROGBE	A2d_9ac Was participation in this programme compulsory? DPROGOB
<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No

A2d_9aa = 1 → A2d_9ab

A2d_9ab = 1 → A2d_9ac

A2d_9ab = 2 → A2d_9ac = 2 → A2d_10

A2d_9aa = 2 → A2d_10a

DO

A2d_10a/b/c Information on the range of activities available during the PhD:

Multiple answers possible	A2d_10a Which of the following activities were available?	A2d_10b Did you attend one of these activities? 1=Yes 2=No	A2d_10c Was attendance at these activities compulsory? 1=Yes 2=No
Special lectures/seminars for doctoral students (on specialist topics, methods etc.)	A2d_10a1 VANGSPV <input type="checkbox"/>	A2d_10b1 VBESP <input type="checkbox"/>	A2d_10c1 VOBSP <input type="checkbox"/>
Media seminars (IT, internet etc.)	A2d_10a2 VANMED <input type="checkbox"/>	A2d_10b2 VBEMED <input type="checkbox"/>	A2d_10c2 VOBMED <input type="checkbox"/>
Introduction to research management (requests, funding, management etc.)	A2d_10a3 VANEIN <input type="checkbox"/>	A2d_10b3 VBEEIN <input type="checkbox"/>	A2d_10c3 VOBEIN <input type="checkbox"/>
Presentations on scientific writing, presenting and publishing	A2d_10a4 VANVER <input type="checkbox"/>	A2d_10b4 VBEVER <input type="checkbox"/>	A2d_10c4 VOBVER <input type="checkbox"/>
Disciplinary research seminar	A2d_10a5 VANDIZ <input type="checkbox"/>	A2d_10b5 VBEDIZ <input type="checkbox"/>	A2d_10c5 VOBDIZ <input type="checkbox"/>
Interdisciplinary research seminar	A2d_10a6 VANIND <input type="checkbox"/>	A2d_10b6 VBEIND <input type="checkbox"/>	A2d_10c6 VOBIND <input type="checkbox"/>
Practical and professional presentations	A2d_10a7 VANPRA <input type="checkbox"/>	A2d_10b7 VBEPRA <input type="checkbox"/>	A2d_10c7 VOBPRA <input type="checkbox"/>
Others	A2d_10a8 VANSO <input type="checkbox"/>	A2d_10b8 VBESO <input type="checkbox"/>	A2d_10c8 VOBSO <input type="checkbox"/>
None of such activities were available	A2d_10a9 VANKEI <input type="checkbox"/>		

A2d_10a1-8 = 1 --> A2d_10b1-8

A2d_10b1-8 = 1 --> A2d_10c1-8

A2d_10b1-8 = 2 --> A2d_9c1-8 = 2

A2d_10a9 = 1 → A2d_11

A2d_10a9 can't be combined with other categories (A2d_10a1- A2d_10a8).

DO

A2d_11a Who supervised you during your PhD?

Multiple answers possible		
A2d_11a1 BETPRO	My official PhD supervisor	<input type="checkbox"/>
A2d_11a2 BETHOC	Other professors	<input type="checkbox"/>

A2d_11a3 BETWIS	Other scientists (e.g. research group head, project head, research assistant/associate etc.)	<input type="checkbox"/>
A2d_11a4 BETDOK	Other doctoral candidate (in order to exchange experience and information)	<input type="checkbox"/>
A2d_11a5 BETSON	Other, please specify: _____	<input type="checkbox"/>
A2d_11a6 BETNIE	No one	<input type="checkbox"/>

A2d_11a1 until A2d_11a5= 1 -> A2d_11b

A2d_11a6= 1 -> A2d_12a/b/c

DO

A2d_11b To what extent were you supervised during your PhD?

Please tick each line once		Not much 1	2	3	To a great extent 4
A2d_11b1 bis A2d_11b5 BETRPROF BETRHOCH BETRWISS BETRDOKT BETRSON	Selected categories A2d_11a	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

Show categories selected by A2d_11a

The scale displayed ranges from 1 to 4 whereas the answers are coded from 2 to 5.

DO

A2d_12a/b During your PhD did you complete one or more research or study visits at another university and/or at a research institute? If so, how many?

		Number
A2d_12a1 FAUFCH	Yes, in Switzerland	<input type="checkbox"/> A2d_12b1 FAUFCHANZ <input type="text"/> <input type="text"/> 1-99
A2d_12a2 FAUFAL	Yes, abroad	<input type="checkbox"/> A2d_12b2 FAUFALANZ <input type="text"/> <input type="text"/> 1-99
A2d_12a3 FAUFKE	No, I didn't participate in research work at another university	<input type="checkbox"/>

A2d_12a1=1 → A2d_12b1

A2d_12a2=1 → A2d_12b2 and A2d_12c/d/e

A2d_12a2=0 → A2d_13

Note to programmer:

Depending on number A2_12b1 display number A2d_12c-e rows. Maximum number of rows A2d_12c-e = 5

DO

A2d_12c/d/e Please indicate the type of your research stay(s) abroad.

If you have completed more than 5 research stays, please refer to the longest ones.

Duration (in months)	Exchange programme	Country
----------------------	--------------------	---------

	A2d_12c1-5 FAUFALD1 FAUFALD5	A2d_12d1-5 FAUFALTYP1 FAUFALTYP5 1=EU-Programme 2=Other programme 3=Stay organised by yourself	A2d_12e1-5 FAUFALLAND1 FAUFALLAND5 <i>(dropdown with alphabetical order of countries)</i>
1	<input type="text"/> <input type="text"/> 1-99	<input type="text"/>	<input type="text"/>
2	<input type="text"/> <input type="text"/> 1-99	<input type="text"/>	<input type="text"/>
3	<input type="text"/> <input type="text"/> 1-99	<input type="text"/>	<input type="text"/>
4	<input type="text"/> <input type="text"/> 1-99	<input type="text"/>	<input type="text"/>
5	<input type="text"/> <input type="text"/> 1-99	<input type="text"/>	<input type="text"/>

DO

A2d_13 To what extent was your PhD a good basis...

Please tick each line once		Not at all 1	2	3	4	To a great extent 5	Not applicable
A2_10a INTRBER7	...for finding a job?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
A2_10b AUSBILD7	...for work-based further education?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
A2_10c ARBAUFE7	...in order to fulfil your current job tasks?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
A2_10d KARRIER7	...for your future career?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99
A2_10e WEITENT7	...for your personal development?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 99

Info:

The variable names correspond to the variables surveyed for BA TOT und MA TOT (see A2_10).

DO

A2d_14 Referring to your experience during your PhD, please answer the following questions.

Please tick each line once		1 Not at all				5 Completely
A2d_14a EDINTRO	I am extremely interested in science and research.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_14b EDLEHRE	I like to teach and supervise students.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_14c EDGESEL	The area of research in which my PhD thesis was conducted is making a valuable contribution to society.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_14d EDSCOM	I have good connections in the academic community.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_14e	My professor/my supervisor encouraged me to fol-	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

EDPROF	low an academic career.					
A2d_14f EDLAUFB	I have gained a clear idea of my professional possibilities outside the university.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

DO

A2d_15 What do you expect to obtain professionally from your PhD today?

Please tick each line once		Not at all 1	2	3	4	Completely 5
A2d_15a BERWPROFUH	I am aiming for a professorship at a university.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15b BERWPROFFH	I am aiming for a professorship at a university of applied sciences/university of teacher education.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15c BERWWIHS	I would like to work as a scientist at a university/research institute.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15d BERWWIPW	I am aiming for a scientific post in private industry.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15e BERWWIOF	I am aiming for a scientific post in public service.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15f BERWFPAW	I am aiming for a senior management position outside of academia, science and research.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15g BERWWIS9	I am aiming for a senior management position within academia, science and research.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15h BERWSEL9	I would like to become self-employed.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15i BERWKE9	I am not expecting anything from my PhD. I did it out of purely personal interest.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15j BERWKVZI	I do not yet have a concrete idea of my professional goals.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_15k BERWAND9	Others, please indicate: _____	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

DO

A2d_16 Overall, how do you rate academic careers at institutions of higher education (incl. university-type research institutes) in your subject area? Academic career is understood as following a path that leads to a permanent job at a university with the possibility of undertaking one's own research (e.g. as professor, tutor, lecturer etc.).

Please tick each line once		1 Not at all	2	3	4	5 Completely
A2d_16a WKKONK	There is a high degree of competition for university posts.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_16b WKLOHN	University salaries are unattractive.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_16c WKMOB	For an academic career one must show a high level of mobility.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_16d WKUNSICH	Academic careers go hand in hand with low job security.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
A2d_16e	It is difficult to achieve a work-life balance (children	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

WKFAM	and family) with an academic career.					
A2d_16f WKLEIST	Only persons of outstanding performance stand a chance of following an academic career.	□1	□2	□3	□4	□5
A2d_16g WKNACHE	There is great demand for highly qualified academics outside the universities.	□1	□2	□3	□4	□5
A2d_16h WKBEFRIST	Temporary appointments lead to insecurity in career and/or in life-planning.	□1	□2	□3	□4	□5
A2d_16i WKAUTO	A scientist can work freely and independently.	□1	□2	□3	□4	□5
A2d_16j WKFQUALI	Academics have the wrong qualifications for non-academic careers.	□1	□2	□3	□4	□5
A2d_16k WKRESSOU	Sufficient funding is available to the research area in which I did my PhD.	□1	□2	□3	□4	□5
A2d_16l WKADMIN	The administrative workload in academic activities makes research difficult.	□1	□2	□3	□4	□5
A2d_16m WKREPU	Academics and researchers have a good reputation in society.	□1	□2	□3	□4	□5
A2d_16n WKTRANS	The factors leading to a successful academic career are not transparent.	□1	□2	□3	□4	□5

A3 Questions on further education and training after graduation in <MONAT_E> <Jahr>

A3_1 Since you obtained a <Studienstufe> in <MONAT_E> <Jahr>, have you begun, continued or completed a degree, further education or training programme? Please also include discontinued activities.

Please indicate only further education and training that was equal to at least half a year of full-time work.

Multiple answers possible

A3_1a WEISTU	Yes, a degree (Licentiate, Diploma, Bachelor, Master or PhD)	<input type="checkbox"/>
A3_1b WEINACH	Yes, a further education/post-graduate degree programme at an institution of higher education (e.g. DEA, DESS, DAS, MAS, MBA, EMBA etc.)	<input type="checkbox"/>
A3_1c WEIAUS	Yes, an (additional) education/training programme outside an institution of higher education	<input type="checkbox"/>
A3_1d WEIPDOC	Yes, an additional academic qualification after the PhD (e.g. habilitation, post-doc)	<input type="checkbox"/>
A3_1e WEINEIN	No	<input type="checkbox"/>

A3_1a=1 → A3_2

A3_1b=1 → A3_3

A3_1c=1 → A3_4

A3_1d=1 → A3_5

A3_1e=1 and HSTYP=1 and STUFEX in (20, 25, 40) → A3_8

A3_1e=1 and (HSTYP in (2 3) and STUFEX = 25 → B1

A3_1e=1 and STUFEX in (10 15) → A3_7

The categories A3_1a-A3_1d and the category A3_1e are mutually exclusive.

A3_2 Please provide us the following information for each academic programme you have begun, completed or discontinued since your graduation in <MONAT_E> <Jahr>:

	A3_2a Type of degree ARTAUS1- ARTAUS5	A3_2b Type of institution of higher education HSTYP1-HSTYP5	A3_2c Location AUSORT1- AUSORT5	A3_2d Beginning of degree programme BEGAUS1-BEGAUS5		A3_2e Current status of degree programme STAAUS1-5	End of degree prog. END AUS1-5	
				A3_2dm Month	A3_2dj Year		A3_2em Month	A3_2ej Year
	1 = Licentiate /Diploma 2 = Bachelor 3 = Master 4 = PhD 5 = Other equivalent academic programme	1 = University (UNI/FIT) 2 = University of Applied Sciences (UAS) 3 = University of Teacher Education (UTE)	1 = In Switzerland 2 = Abroad	01-12	2019-2013	1 = Ongoing 2 = Completed 3 = Discontinued	01-12	2019-2018
1	A3_2a1 --	A3_2b1 --	A3_2c1 --	A3_2dm1 --	A3_2dj1 --	A3_2e1 --	A3_2em1 --	A3_2ej1 --
2	A3_2a2 --	A3_2b2 --	A3_2c2 --	A3_2dm2 --	A3_2dj2 --	A3_2e2 --	A3_2em2 --	A3_2ej2 --
3	A3_2a3 --	A3_2b3 --	A3_2c3 --	A3_2dm3 --	A3_2dj3 --	A3_2e3 --	A3_2em3 --	A3_2ej3 --

4	A3_2a4 -- ▾	A3_2b4 -- ▾	A3_2c4 -- ▾	A3_2dm4 -- ▾	A3_2dj4 -- ▾	A3_2e4 -- ▾	A3_2em4 -- ▾	A3_2ej4 -- ▾
5	A3_2a5 -- ▾	A3_2b5 -- ▾	A3_2c5 -- ▾	A3_2dm5 -- ▾	A3_2dj5 -- ▾	A3_2e5 -- ▾	A3_2em5 -- ▾	A3_2ej5 -- ▾

A3_2a1-5=4 => A3_2b1-5=1 → A3_2c1_5

A3_2e=2 or 3 → Display A3_2em and A3_2ej

A3_3 You have mentioned having begun, completed or discontinued a further education/post-graduate degree programme within an institution of higher education since your graduation in <MONAT_E> <Jahr>. Please indicate in which type of institution of higher education this programme is taking/took place.

Please indicate only further education/post-graduate degree programme (e.g. DEA, DESS, DAS, MAS, MBA, EMBA etc.) that was equal to at least half a year of full-time work.

Multiple answers possible			
A3_3a Type of university		A3_3b Current status of further education/post-graduate degree programme 1 = Ongoing 2 = Completed 3 = Discontinued	
A3_3a1 ARTUH	University (UNI/FTI)	<input type="checkbox"/>	A3_3b1 STANUH -- ▾
A3_3a2 ARTFH	University of Applied Sciences (UAS)	<input type="checkbox"/>	A3_3b2 STANFH -- ▾
A3_3a3 ARTPH	University of Teacher Education (UTE)	<input type="checkbox"/>	A3_3b3 STANPH -- ▾

A3_4 Please indicate what kind of further education/training programme you have begun, completed or discontinued outside an institution of higher education since your graduation in <MONAT_E> <Jahr>.

Please indicate only further education/training programme that was equal to at least half a year of full-time work.

Multiple answers possible			
A3_4a Type of further education/training programme		A3_4b Current status of further education/training programme 1 = Ongoing 2 = Completed 3 = Discontinued	
A3_4a1 ARTARZ	Preparation for a federal board examination in human, dental or veterinary medicine, pharmacy or chiropractic	<input type="checkbox"/>	A3_4b1 STARZ -- ▾
A3_4a2 ARTRECH	Preparation for a bar or a notary exam	<input type="checkbox"/>	A3_4b2 STRECH -- ▾
A3_4a3 ARTPSY	Post-graduate degree in psychology	<input type="checkbox"/>	A3_4b3 STPSY -- ▾
A3_4a4 ARTVIK	Vicariate/pastoral education	<input type="checkbox"/>	A3_4b4 STVIK -- ▾
A3_4a5	Higher vocational training with preparation for federal certificate or	<input type="checkbox"/>	A3_4b5

ARTHBERB13	diploma of higher vocational education and training, advanced federal PET diploma, or college of higher vocational education and training (HF)		STBERB13	--
A3_4a6 ARTBER1	Basic vocational education and training, with preparation for federal VET diploma (EFZ/CFC), federal VET certificate (EBA/AFP) or equivalent qualification	<input type="checkbox"/>	A3_4b6 STBER1	--
A3_4a7 ARTUNT	(Additional) training offered by the company/organisation where you work or have worked	<input type="checkbox"/>	A3_4b7 STUNT	--
A3_4a8 ARTSONS	Other further education or training, please specify: _____	<input type="checkbox"/>	A3_4b8 STSONS	--

DO

A3_5 Please indicate what type of additional academic qualification you have begun, completed or discontinued since you obtained your PhD in <MONAT_E> <Jahr>.

Multiple answers possible			
A3_5a Type of additional academic qualification		A3_5b Current status of further academic qualification	
		1 = Ongoing 2 = Completed 3 = Discontinued	
A3_5a1 ARTHAB	Habilitation	<input type="checkbox"/>	A3_5b1 STHAB
A3_5a2 ARTPDOC	Post-doc at an institution of higher education or research institute	<input type="checkbox"/>	A3_5b2 STPDOC

Auxiliary variable MASTER:

Coding:

MASTER=2: Since completion of Bachelor or UAS diploma enrolled in Masters programme, with status Masters degree completed, ongoing or unknown (non-response)

MASTER=1: Since completion of Bachelor or UAS diploma enrolled in Masters programme, with Masters programme already interrupted

MASTER=0: Since completion of Bachelor or UAS diploma not enrolled in any Masters programme or not known

MASTER=-1: Degree other than Bachelor or UAS diploma

Composition of MASTER:

MASTER=0;

For each of the 5 Periods (Periode t, t=1 bis 5), that have potentially been indicated:

master(t)=0;

if stufex in (10,15) then (Bachelor degree and UAS diploma) {

if a3_2a(t)=3 then (Masters programme) {

if begaus(t)<month of survey response or begaus(t)=missing then {

if a3_2e(t)=1 then (Status ongoing)

master(t)=2

else if a3_2e(t)=2 then (Status completed)

if endaus(t)>month of graduation (abartld) then (Master completed after completion of course of study relevant to the survey)

master(t)=2

else if endaus(t)=missing then (Master completed, end of programme unknown)

master(t)=2

else if a3_2d(t)=3 then (Status interrupted)

if endaus(t)>month of graduation (abartld) then (Master interrupted after completion of course of study relevant to the survey)

master(t)=1

```

else if endaus(t)=missing then (Master interrupted, end of programme unknown)
  master(t)=1
else master(t)=2 (Status unknown)
}
}
}
else master(t)=-1 (other degree)

```

This gives the variable master1-master5. MASTER is calculated as:

MASTER=max(master1,master2,master3,master4,master5)

Remarks:

begaus(t): Beginning of degree programme for periods t=1 bis 5, built from a3_2dm and a3_2dj

endaus(t): End of degree programme for periods t=1 bis 5, built from a3_2em and a3_2ej

abartId: Date of graduation, provided by FSO

Persons with Bachelor or UAS diploma, although they have completed a Masters, but did so before completion of Bachelor or UAS diploma, are given MASTER=0.

MA_tot/DO → B1a

BA_tot and MASTER=1 or 2 → A3_6

BA_tot and MASTER=0 → A3_7

BA_tot

A3_6 What were the decisive reasons for undertaking a Master's degree?

<i>Multiple answers possible</i>		
I decided to undertake a Master's degree because...		
A3_6a MASTJOB	...I experienced difficulties finding a job with only a Bachelor's degree.	<input type="checkbox"/>
A3_6b MASTBAZW	...the Bachelor's degree is not a professional qualification but is only an "intermediate" stage.	<input type="checkbox"/>
A3_6c MASTSTUW	...I wanted to take the opportunity to change my subject/course of study.	<input type="checkbox"/>
A3_6d MASTBEFI	...I needed time to find my professional vocation.	<input type="checkbox"/>
A3_6e MASTBER11	...I wanted to improve my career opportunities/prospects.	<input type="checkbox"/>
A3_6f MASTFAKE	...I wanted to specialise in a particular area.	<input type="checkbox"/>
A3_6g MASTINT11	...I am generally very interested in the course of study/the subject area.	<input type="checkbox"/>
A3_6h MASTAKAD	...I wanted to take up an academic career.	<input type="checkbox"/>
A3_6i MASTWENT	...I wanted to continue my personal development.	<input type="checkbox"/>
A3_6j MASTKOMM	...all of my fellow students were continuing their studies.	<input type="checkbox"/>
A3_6k MASTPROF	...my professors/lecturers or teaching assistants recommended that I should continue.	<input type="checkbox"/>
A3_6l MASTELTE	...my parents or acquaintances encouraged me to do so.	<input type="checkbox"/>
A3_6m MASTARBE	...my work colleagues or superiors recommended that I do so.	<input type="checkbox"/>
A3_6n MASTAND9	Other, please specify: _____	<input type="checkbox"/>

MASTER=2 → D1

MASTER=1 → B1

BA_tot

A3_7 Why have you not started a Master's degree since your graduation?

Multiple answers possible		
A3_7a GEMAARB	I have decided upon the job I wish to do and have started working.	<input type="checkbox"/>
A3_7b GEMASTEL	I was offered a job.	<input type="checkbox"/>
A3_7c GEMABERF	I wanted to gather some professional experience first.	<input type="checkbox"/>
A3_7d GEMAFINA	I couldn't afford it financially to continue studying.	<input type="checkbox"/>
A3_7e GEMAZUKR	I didn't fulfil the admissions criteria for the university or the subject/course of study that I had chosen.	<input type="checkbox"/>
A3_7f GEMALEIS	My performance in the Bachelor's degree was insufficient.	<input type="checkbox"/>
A3_7g GEMAHENI	The university education didn't suit me.	<input type="checkbox"/>
A3_7h GEMAAUSB	I have chosen to follow another education/training (not at a university).	<input type="checkbox"/>
A3_7i GEMANEUO	I needed time for a reorientation.	<input type="checkbox"/>
A3_7j GEMAKMF11	There is no Master's degree taught in my subject area.	<input type="checkbox"/>
A3_7k GEMAMNN11	I think that a Master's degree is not necessary for my professional career.	<input type="checkbox"/>
A3_7l GEMAFAM11	I wanted to devote myself to my family.	<input type="checkbox"/>
A3_7m GEMABAU11	I chose to do another university course (e.g. Bachelor's degree).	<input type="checkbox"/>
A3_7n GEMAERW11	The choice of Master's degrees did not meet my expectations/wishes.	<input type="checkbox"/>
A3_7o GEMAGVS11	I had had enough of studying or the effort seemed too much for me.	<input type="checkbox"/>
A3_7p GEMAMIL	I had to do my military/community service.	<input type="checkbox"/>
A3_7q GEMAURL	I wanted to take a holiday or spend time on my hobbies.	<input type="checkbox"/>
A3_7r GEMASCH	I already have a Master, Licentiate and/or PhD degree.	<input type="checkbox"/>
A3_7s GEMAAND	Other, please specify: _____	<input type="checkbox"/>

HSTYP=1 und STUFEX in (20 25 40) → A3_8

Other → B1

A3_8 Information about academic career at a university or a university-type research institute

Academic career is understood as following a path that leads to a permanent job at a university with the possibility of undertaking one's own research (e.g. as professor, tutor, lecturer etc.).

A3_8a Are you currently following an academic career? WISSKAR
<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No
A3_8b Are you aiming for an academic career in the future? WISSKARZ
<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> 3 I do not know yet

B Questions on the transition from university to professional career

B1 How important to you are the following aspects when looking for a job?

Please tick each line once		Not at all important 1	2	3	4	Very important 5
B1_1 WASANU	To find work near to where I live.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_2 WASARP11	To find work near to where my partner/my family/my friend(s) live(s).	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_3 WASAESR	To find work within my linguistic region (within Switzerland).	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_4 WASANSR	To find work in another linguistic region (within Switzerland).	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_5 WASAIA	To find work abroad.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_6 WASINTE	To work in an international environment.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_7 WASMTZA	To be able to work part-time.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_8 WASBETA	To be able to balance work and family life.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_9 WASFREI	To be able to balance work with other activities (e.g. professional sport, travel etc.).	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_10 WASGACH	To find a job with good career prospects.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_11 WASSAPL	To find a secure job.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_12 WASIRGA	To find any job as quickly as possible.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_13 WASGEINK	To earn a high salary.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_14 WASFIHAN	To work for a prestigious company.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_15 WASMFQE	To be able to use my specialist qualifications at work.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_16 WASFACH11	To find work within my area of expertise.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_17 WASGAKLI	To work somewhere with a good working atmosphere.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_18 WASMEEV	To find a job where I can put my own ideas into practice.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_19 WASUMME	To work with people as much as possible.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B1_20 WASUEBER	To find work that corresponds to my own convictions.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B2_21	To find a job where I can continue my education and training.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

WASFORT						
B2_22 WASFAWE	To be able to develop myself further in my subject area at work.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B2_23 WASKEILD	Not have to work continuously under pressure.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B2_24 WASNEU	To take a new direction from my education and training so far.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
DO B2_25 WASENTW9	To find a job that enables me to further my academic career.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B2_26 WASAND9	Other, please specify: _____	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

B2a Have you looked for (new) employment for the time following graduation in <Jahr>?

Employment means all paid, non-self-employed occupations, including temporary or part-time posts such as internships, casual jobs, assistant posts, PhD etc.

B2a_1a STELSUV7	Yes, <i>before</i> graduation	<input type="checkbox"/>	B2a_2a BEGSTSVD	Number of months <input type="text"/> <input type="text"/> 1-99
B2a_1b STELSUN7	Yes, <i>after</i> graduation	<input type="checkbox"/>	B2a_2b BEGSTSND BEGSTSND_1	Number of months <input type="text"/> <input type="text"/> 1-99
B2a_1c STELSUK11	No	<input type="checkbox"/>		

Filter:

B2a_1a= 1 → B2a_2a → B3a

B2a_1b= 1 → B2a_2b → B3a

B2a_1c= 1 → B2b

B2b Why have you not looked for employment yet?

<i>Multiple answers possible</i>		
B2b_1 STELSUE7	I continued with the employment I had before completing my degree.	<input type="checkbox"/>
B2b_2 STELSUA7	I was offered a job.	<input type="checkbox"/>
B2b_3 STELSUS7	I am working on a self-employed basis.	<input type="checkbox"/>
B2b_4 STELAU	I am currently in education/training.	<input type="checkbox"/>
B2b_5 STELFA	I want to devote time to my family/children.	<input type="checkbox"/>
B2b_6 STELGE	I have health problems.	<input type="checkbox"/>
B2b_7 STELFER	I am on holiday/away travelling.	<input type="checkbox"/>
B2b_8 STELMIL	I am doing my military/community service.	<input type="checkbox"/>
B2b_9 STELSO	For other reasons, please specify: _____	<input type="checkbox"/>

B2_a_1c= 1 → B6

B3a Did you have difficulties finding a job that met your expectations after graduation?

B3a SCHWIE	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

B3a=2 → B4a

B3b Do you think that the difficulties finding a job are or were related to one of the following aspects?

<i>Multiple answers possible</i>		
B3b_1 PROBALT7	My age	<input type="checkbox"/>
B3b_2 PROBSEX7	My sex	<input type="checkbox"/>
B3b_3 PROBNAT7	My nationality	<input type="checkbox"/>
B3b_4 PROBBEF7	My need to balance career and family	<input type="checkbox"/>
BA_tot + MA_tot B3b_5 PROBSTU7	My chosen field of study	<input type="checkbox"/>
BA_tot + MA_tot B3b_6 PROBNOT7	The grade/assessment of my degree	<input type="checkbox"/>
B3b_7 PROBABS11	"Wrong" degree	<input type="checkbox"/>
B3b_8 PROBKEN7	Lack of additional skills (e.g. IT, foreign languages etc.)	<input type="checkbox"/>
B3b_9 PROBERF7	Lack of professional experience	<input type="checkbox"/>
BA_tot + MA_tot B3b_10 PROBSTE7	The job situation in the subject I studied	<input type="checkbox"/>
DO B3b_11 PROBSTS7	Lack of jobs in my major area	<input type="checkbox"/>
DO B3b_12 PROBSTF7	Lack of jobs in area of "Research and Development"	<input type="checkbox"/>
B3b_13 PROBWL7	The current economic situation	<input type="checkbox"/>
DO B3b_14 PROBQUA9	I am over-qualified	<input type="checkbox"/>
DO B3b_15 PROBPUB9	Too few scientific publications and/or insufficient international circulation	<input type="checkbox"/>
DO B3b_16 PROBREF9	No reference from my thesis supervisor	<input type="checkbox"/>
B3b_17 PROBSONS	Other, please specify: _____	<input type="checkbox"/>

B4a Which strategies have you adopted so far when looking for a job?

<i>Multiple answers possible</i>		
B4a_1 STFIARBA	Registered at the employment center (RAV/ORP) for a placement.	<input type="checkbox"/>
B4a_2 STFIPRIV	Registered by private placement or recruitment agencies.	<input type="checkbox"/>
B4a_3	Made spontaneous job applications.	<input type="checkbox"/>

STFIBARG		
B4a_4 STFIANTI	Replied to job advertisements in print media.	<input type="checkbox"/>
B4a_5 STFISTIW	Replied to job advertisements on the internet.	<input type="checkbox"/>
B4a_6 STFIWEBS	Visited the internet sites of potential employers.	<input type="checkbox"/>
B4a_7 STFIBUNE9	Placed my own advertisements in various media (e.g. job hunting websites, business networks, discussion forums, newspapers etc.).	<input type="checkbox"/>
B4a_8 STFIKPRO	Made enquiries among professors and teaching assistants about possible job openings.	<input type="checkbox"/>
BA_tot + MA_tot B4a_9 STFIKSTU	Enquired about positions through persons whose acquaintance I made while working as part of my studies (e.g. internship or project work).	<input type="checkbox"/>
DO B4a_10 STFIKSTD	Enquired about positions through persons whose acquaintance I made in connection with my dissertation.	<input type="checkbox"/>
B4a_11 STFIPEBE	Looked for a job with the help of personal connections (relations, friends, acquaintances, university colleagues).	<input type="checkbox"/>
B4a_12 STFIVIHS	Used the services of a university placement organisation.	<input type="checkbox"/>
B4a_13 STFIBERB	Consulted the occupational or student advisory service (individual counselling, visited the documentation center etc.).	<input type="checkbox"/>
B4a_14 STFIBILAN9	Drew up a list of core skills, took part in workshops or consulted a business coach.	<input type="checkbox"/>
B4a_15 STFIAUFT	Looked for freelance work assignments.	<input type="checkbox"/>
B4a_16 STFIMES	Took part in conferences/trade fairs/forums.	<input type="checkbox"/>
B4a_17 STFIAND9	Other, please specify: _____	<input type="checkbox"/>

Several categories selected in B4a → B4b One category selected in B4a → B4c

No category selected in B4a → B5

B4b If you have found a job: Which of the strategies mentioned in question B4a was decisive in your case?

B4b SUCHERF11	Please state the strategies mentioned in B4a here	<input type="checkbox"/>
	None of the above.	<input type="checkbox"/>
	I have not found a job.	<input type="checkbox"/>

Show selected categories in B4a

B4c If you have found a job: was the strategy mentioned in question B4a the decisive factor in your case?

B4c SUCHERF11	Yes	<input type="checkbox"/>
	No	<input type="checkbox"/>
	I have not found a job.	<input type="checkbox"/>

B5 Please provide information on your applications for your first job after graduation.

B5a ANZBEWE	How many applications did you make?	<input type="text"/> <input type="text"/> <input type="text"/> 0-999
----------------	-------------------------------------	---

B5b ANZBGSP	How many interviews did you have?	<div> <div></div> <div></div> </div> 0-99
B5c ANZGEBO	How many job offers did you receive?	<div> <div></div> <div></div> </div> 0-99

C Questions on the current professional situation

C1 Are you currently gainfully employed?

Mandatory question

All persons who are in paid employment either as employees or as self-employed persons are considered gainfully employed. Persons who have a low work-time percentage, are employed only temporarily, are in in-service training/further education or help out in their own family business are also considered gainfully employed. Persons who are not currently working, but who remain under contract with their employer (e.g. persons on maternity or paternity leave, sabbaticals, military service) are also considered gainfully employed.

Please only one answer		Be sure to enter an answer!
C1 BELAGE13	Yes, I am gainfully employed.	<input type="checkbox"/> 1
	I am currently in an employment scheme offered by the employment office (RAV).	<input type="checkbox"/> 3
	No, I'm looking for a job.	<input type="checkbox"/> 4
	No, but I have a firm job offer or have been assured a contract.	<input type="checkbox"/> 5
	No, I'm not currently gainfully employed and I am not currently under contract with an employer	
	... because I am exclusively pursuing an education/training programme (e.g. second degree, post-graduate degree, scholarship holder).	<input type="checkbox"/> 6
	... because I run the household and/or look after children.	<input type="checkbox"/> 7
	... because I am travelling.	<input type="checkbox"/> 8
	... because I have health problems.	<input type="checkbox"/> 9
	No, I'm not currently gainfully employed for other reasons, please specify: _____	<input type="checkbox"/> 10

C1= 1 → C6a
 C1=3 → C13m + C13j
 C1=4 → C14m + C14j
 C1=5 → C15m + C15j
 C1=6 → C16m + C16j
 C1=7 → C17m + C17j
 C1=8 → C18m + C18j
 C1=9 → C19m + C19j
 C1=10 → C110m + C110j

Since when have you been in an employment scheme offered by the employment office (RAV)?	c13m Month <input type="text"/> -- <input type="text"/> 1-12 RAV T	c13j Year <input type="text"/> -- <input type="text"/> 2019-2018
Since when have you been looking for a job?	c14m Month <input type="text"/> -- <input type="text"/> 1-12 SUCHE T	c14j Year <input type="text"/> -- <input type="text"/> 2019-1986
You have a firm job offer or have been assured a contract. When will you start?	c15m Month <input type="text"/> -- <input type="text"/> 1-12 BELAGE T	c15j Year <input type="text"/> -- <input type="text"/> 2019-2023
Since when have you not been gainfully employed because you are exclusively pursuing an education/training?	c16m Month <input type="text"/> -- <input type="text"/> 1-12 AUSB T	c16j Year <input type="text"/> -- <input type="text"/> 2019-2018
Since when have you not been gainfully employed because you are running the household and/or looking after children?	c17m Month <input type="text"/> -- <input type="text"/> 1-12 HAUSH T	c17j Year <input type="text"/> -- <input type="text"/> 2019-1986

Since when have you not been gainfully employed because you are traveling?	c18m Month <input type="text"/> <input type="text"/> 1-12 REISE T	c18j Year <input type="text"/> <input type="text"/> 2019-2018
Since when have you not been gainfully employed because of health problems?	c19m Month <input type="text"/> <input type="text"/> 1-12 GESU T	c19j Year <input type="text"/> <input type="text"/> 2019-1986
Since when have you not been gainfully employed for other reasons?	c110m Month <input type="text"/> <input type="text"/> 1-12 SONS T	c110j Year <input type="text"/> <input type="text"/> 2019-1986

C2 You have described yourself as not gainfully employed. Nevertheless, sometimes the opportunity to earn a little money on the side presents itself. Over the past week, were you gainfully employed for at least one hour?

Mandatory question

C2 ERWERBLW	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

C3a Have you done anything to find gainful employment over the past four weeks?

C3a ERWERBSU	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

C3a=2 and C2=1 → C6a

C3a=2 and C2=2 and C1 = 3 4 6 7 8 9 10 → C31 (BIOGRAPHIE)

C3a=2 and C2=2 and C1=5 → C3c

C3a=1 and C1=3 5 6 7 8 9 10 → C3b

C3a=1 and C1=4 and C14m>0 and C14j>0 → C4

C3a=1 and C1=4 and C14m=-9 and/or C14j=-9 → C3b

C3b Please indicate since when you have been looking for gainful employment.

C3b ALOSD	C3b_1 Month <input type="text"/> <input type="text"/> 1-12	C3b_2 Year <input type="text"/> <input type="text"/> 2019-1986
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C1=3 4 6 7 8 9 10 or C1=5 and C2=1 → C4

C3c Since when have you not been gainfully employed?

C3c EVERZD	C3c_1 Month <input type="text"/> <input type="text"/> 1-12	C3c_2 Year <input type="text"/> <input type="text"/> 2019-1986
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C3a=2 and C2=2 and C1=5 → C31

C4 If you were to find gainful employment, when could you start work?

Please only one answer

C4 ERWERBWA	Immediately	<input type="checkbox"/> 1
	In less than 2 weeks	<input type="checkbox"/> 2
	In 2 to 4 weeks	<input type="checkbox"/> 3
	In 5 weeks to 2 months	<input type="checkbox"/> 4
	In more than 2 months	<input type="checkbox"/> 5

C5 Are you registered as unemployed at the employment office?

C5 ARBAMT	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

C2=1 → C6a

C2=2 → C31 (BIOGRAPHY)

If C2 =1 → Info 1

Info1: You have indicated that you were gainfully employed for at least one hour over the past week. Consequently, you are considered to be gainfully employed for our purposes. In answering the fol-

Following questions on employment, please refer to your gainful employment over the past week.

C6a Do you have one or several jobs?

Mandatory question

C6a MEHRERWT	One job	<input type="checkbox"/> 1
	Several jobs	<input type="checkbox"/> 2

C6a= 1 → C7

C6b You indicated that you have several gainful employments. Which of the following statements apply to your professional situation?

Multiple answers possible		
C6b1 MEHRVQ	Full-time jobs are rare in my profession/in my sector.	<input type="checkbox"/>
C6b2 MEHRWU	Having several jobs fits in with my desire for variety and flexibility.	<input type="checkbox"/>
C6b3 MEHRST	The occupation I studied for does not in and of itself pay enough for me to make ends meet.	<input type="checkbox"/>
C6b4 MEHRAU	I've done several academic programmes and would therefore like to be employed in various fields.	<input type="checkbox"/>
C6b5 MEHRZU	I'm self-employed and need an additional income to make ends meet.	<input type="checkbox"/>
C6b6 MEHRHQ	I have not found gainful employment with a higher work-time percentage.	<input type="checkbox"/>
C6b7 MEHREI	I have several jobs to increase my income.	<input type="checkbox"/>
C6b8 MEHRSC	For other reasons, please specify: _____	<input type="checkbox"/>

C6a= 2 → Info 2

Info2: The following questions refer – unless otherwise specified – to your **main employment**. Please refer to the employment on which you spend the most time. If you cannot make a clear choice based on the amount of time the employment involves, please indicate the one that is most important to you. You will have the opportunity to provide details on further activities of yours at a later stage in the questionnaire.

C7 Since when have you been working in your current employment?

ERWDAT	C7a Month <input type="text"/> 1-12	C7b Year <input type="text"/> 2019-1956
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C8a Are you gainfully employed in or outside Switzerland (abroad)?

C8a BESCHAL	In Switzerland	<input type="checkbox"/> 1
	Abroad	<input type="checkbox"/> 2

C8a=1→C8b

C8a =2→C8c

C8b For which company or organisation are you currently working?

(Automatic Search)

The Federal Statistical Office will use this information for the sole purpose of classifying the company in the internationally applied General Classification of Economic Activities (NACE).

If your company or your organisation has several buildings, please select the address of the building where you work.

Note: If you cannot find your company/organisation, there is the possibility that it is listed under a different language in the database. So please try a different language!

C8b_1 Please select the canton first:	<input type="text"/>
UNTKT_FBG	
C8b_2 Please select now the commune of your workplace:	<input type="text"/>

(dropdown with alphabetical order of communes)

UNTBFSNR_FBG

Search the company/organisation (please type in at least 3 characters):

--- Please select a company ---

C8b_3: BUR-nr, C8b_4: NOGA code

BUR_NR NOGA5 NOGA4 NOGA3 NOGA2 NOGA1 BETRIEBSTYP

UNTBFSNR UNTKT UNTBFSNR_REGLING UNTBFSNR_REG_MS

UNTBFSNR_BASSIN_EMPLOI UNTBFSNR_REG_UBRUR

UNTBFSNR_TAILLE_GMD UNTBFSNR_TAILLE_AGGLO UNTBFSNR_TYP_GMD

UNTBFSNR_METRO

Please check the address of the employer. You confirm the correctness of the information by clicking the button "forward".

If you didn't find the company/organisation with this search tool, please click on the „not found" button below. This will allow you to type in the information manually.

Button « not found » → C8b (manual data entry)

C8b Please indicate the name and address of the company/organisation in which you are currently working or which you run.

(Manual data entry)

Name of company or organisation: _____

Street address and number: _____

Postcode:

Town/village: _____

C8a=1 → C9

C8c Please indicate the country and the economic sector in which you are employed.

C8c_1 (dropdown with alphabetical order of countries)

UNTAUSL

C8c_2 Economic sector:

BESBERAL11

Farming, forestry, horticulture, stud farming, fishery	<input type="checkbox"/> 1
Raw materials extraction (gravel, salt etc.)	<input type="checkbox"/> 2
Industrial, manufacturing (food, machinery or other articles)	<input type="checkbox"/> 3
Production and distribution of electricity, gas, refrigeration	<input type="checkbox"/> 4
Water supply, waste disposal	<input type="checkbox"/> 5
Construction, installation (homes, plumbing, painting, foundations etc.)	<input type="checkbox"/> 6
Trade, motor vehicle repair	<input type="checkbox"/> 7
Transport, storage, post	<input type="checkbox"/> 8
Hotel and restaurant	<input type="checkbox"/> 9
Information and communications (newspapers, tel., IT)	<input type="checkbox"/> 10
Banking, insurance	<input type="checkbox"/> 11
Real estate	<input type="checkbox"/> 12
Law, accounting, advertising, science, engineering, R&D, architecture	<input type="checkbox"/> 13
Rental, travel agency, personnel placement, security	<input type="checkbox"/> 14
Public administration	<input type="checkbox"/> 15
Education, universities (UNI/FTI, UAS, UTE)	<input type="checkbox"/> 16
Health and social services	<input type="checkbox"/> 17
Art, entertainment, sport, museums, libraries, casinos	<input type="checkbox"/> 18

Other services, repair	<input type="checkbox"/> 19
Private household	<input type="checkbox"/> 20
Embassy, international organisation	<input type="checkbox"/> 21
Other, please specify: _____	<input type="checkbox"/> 22

C9 Do you work in the public sector or in the private sector?

<i>Please only one answer</i>		
C9 WIRBER5	Public sector	<input type="checkbox"/> 1
	Private non-profit sector	<input type="checkbox"/> 2
	Private for-profit sector	<input type="checkbox"/> 3
	Other, please specify: _____	<input type="checkbox"/> 4

C10 How many employees does the company/organisation where you work or which you head have? If you work in a company/organisation with multiple branches, subsidiaries etc., please refer to the whole company/organisation.

<i>Please only one answer</i>		
C10 UGROESS11	1-9 employees	<input type="checkbox"/> 1
	10-49 employees	<input type="checkbox"/> 2
	50-99 employees	<input type="checkbox"/> 3
	100-249 employees	<input type="checkbox"/> 4
	250-999 employees	<input type="checkbox"/> 5
	1000 and more employees	<input type="checkbox"/> 6
	Unknown	<input type="checkbox"/> 7

C11 Does the company/organisation where you work or which you head have offices in several countries?

C11 STAOAUS	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2
	Unknown	<input type="checkbox"/> 3

C12a Which languages do you use in your work?

Multiple answers possible

C12a_1 SPVSDE	Swiss German dialect	<input type="checkbox"/>
C12a_2 SPVDEA	Standard German	<input type="checkbox"/>
C12a_3 SPVFRA	French	<input type="checkbox"/>
C12a_4 SPVITA	Italian	<input type="checkbox"/>
C12a_5 SPVRRR	Romansh	<input type="checkbox"/>
C12a_6 SPVENA	English	<input type="checkbox"/>
C12a_7 SPVESP	Spanish	
C12a_8 SPVS1A	Other, please specify: <input type="text"/> (dropdown with alphabetical order of languages)	
C12a_9 SPVS2A	Other, please specify <input type="text"/> (dropdown with alphabetical order of languages)	
C12a_10 SPVS3A	Other, please specify <input type="text"/> (dropdown with alphabetical order of languages)	

C12b How often do you use these languages at work?

Please tick each line once		Used occasional-ly	Used frequently	Used every day
C12b_1 SPVERSDE	Swiss German dialect	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_2 SPVERDE9	Standard German	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_3 SPVERFR9	French	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_4 SPVERIT9	Italian	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_5 SPVERR	Romansh	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_6 SPVEREN9	English	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_7 SPVERES	Spanish	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_8 SPVERS1	Enter the chosen languages in C12a_8.	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_9 SPVERS2	Enter the chosen languages in C12a_9.	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
C12b_10 SPVERS3	Enter the chosen languages in C12a_10.	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4

Only display the questions selected under C12a (scale of 2 to 4).

C12a_X=1→C12b_X

C13 What is your current occupation?

(Automatic Search)

If possible, indicate the precise designation of your occupational activity. Please indicate clearly what your current profession is, e.g. "biologist" (instead of "lic.phil.II"), "landscape painter" (instead of "painter").

To keep the search time short, please use whole words for your search where possible.

Please enter the search term in the text box and click „search“ (please type in at least 3 characters):

BERUF_NR BERUF5 BERUF3 BERUF2 BERUF1 ISCO4
ISCO3 ISCO2 ISCO1

If you have been unable to find your profession by search, please click on the „not found“ button below. This will take you to the manual entry of your profession.

List of professions found (please select one):

C13 What is your current occupation?

(Manual data entry)

C14 What is your current occupational status?

Please only one answer

C14 STELBET11	Trainee	<input type="checkbox"/> 1
	Legal trainee	<input type="checkbox"/> 2
	BA_tot + MA_tot PhD student, assistant or lecturer without a PhD degree at an institution of higher education	<input type="checkbox"/> 3
	Junior/assistant doctor	<input type="checkbox"/> 4
	Teacher	<input type="checkbox"/> 5
	Employee without leadership/managerial responsibilities	<input type="checkbox"/> 6
	Employee with managerial responsibilities/junior manager (e.g. project manager)	<input type="checkbox"/> 7
	Employee with managerial responsibilities/middle manager (e.g. staff office)	<input type="checkbox"/> 8
	Employee with managerial responsibilities/senior manager (e.g. corporate management)	<input type="checkbox"/> 9
	Employee in your own family-owned business	<input type="checkbox"/> 10
	Self-employed without employees	<input type="checkbox"/> 11
	Self-employed with employees	<input type="checkbox"/> 12

C14=1 or 6→C17

C14=2 → C19

C14=11→C16

C15 Do you have a direct and/or indirect supervisory function?

Multiple answers possible

C15a_1 DIRVORG	Yes, I have a <u>direct</u> supervisory function	<input type="checkbox"/>	C15b_1 DIRVORGA	Number of persons report to me directly: <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> 1-99999
C15a_2 INDIRVOR	Yes, I have an <u>indirect</u> supervisory function	<input type="checkbox"/>	C15b_2 INDIRVOA	Number of persons report to me indirectly: <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> 1-99999
C15a_3 VORGFKT	No	<input type="checkbox"/>		

C16 Do you have budget responsibility (e.g. as project manager/managing director)?

C16a BUDGETV	Yes	<input type="checkbox"/> 1	C16b Annual budget in CHF: <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> 1-999 999 999	
	No	<input type="checkbox"/> 2		

C14=11 or 12 → C20

C14=10 → C19

C14=3 → C18a

C17 Are you gainfully employed at an institution of higher education or in a research institute affiliated with such an institution?

C17 HSFORJN9	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

C17=1 → C18a

C17=2 → C19

C18a In what capacity are you employed in the institution of higher education or affiliated research institute?

Multiple answers possible

C18a_1 HSFORFO11	I am employed as a researcher.	<input type="checkbox"/>
C18a_2 HSFORLE11	I am employed as a lecturer (preparing and giving classes/lectures, supervising students etc.).	<input type="checkbox"/>
C18a_3 HSFORAD11	I am employed in an administrative position in one of the following departments in the institution: accounting, personnel administration, marketing etc.	<input type="checkbox"/>

DO

C18b Which function do you have there?

Please only one answer

C18b HSFFUNK	Professor (e.g. ordinary/extraordinary professorship, assistant professor, associate professor)	<input type="checkbox"/> 1
	Other lecturing and research position (e.g. private-docent, assistant lecturer, visiting professor, head of lecturing or research, chief assistant)	<input type="checkbox"/> 2
	Research assistant (requiring PhD)	<input type="checkbox"/> 3
	Research assistant (requiring university degree)	<input type="checkbox"/> 4
	Administrative member of staff	<input type="checkbox"/> 5
	Other, please specify: _____	<input type="checkbox"/> 6

C19 Are you employed on a fixed-term or a permanent contract?

C19a ANSBEF7	Fixed-term	<input type="checkbox"/> 1	C19b Contract duration (in months): <input type="text"/> <input type="text"/> <input type="text"/> ANSBEF13D 1-999
	Permanent contract	<input type="checkbox"/> 2	

C14 not 11 or 12 → C21

C20 In what form are you self-employed?

Please only one answer		
C20 SELBFOR9	As a self-employed professional having taken over or joined a practice, a law firm etc.	<input type="checkbox"/> 1
	As a self-employed professional having founded a practice, a law firm etc.	<input type="checkbox"/> 2
	Having taken over a business	<input type="checkbox"/> 3
	Having founded a business	<input type="checkbox"/> 4
	Freelance work based on contracts or fees	<input type="checkbox"/> 5
	Other, please specify: _____	<input type="checkbox"/> 6

C14= 11 or 12 → C21 (version 2), otherwise → C21 (version1)

Version 1**C21 How many hours do you work per week?**

C21a VAZEITH	Contractually agreed working hours in main employment	<input type="text"/> <input type="text"/> 1-99
C21b UEZEITH13	Paid overtime/extra hours (average) in the main employment (if you didn't do any paid overtime/extra hours, please indicate "0")	<input type="text"/> <input type="text"/> 0-99
C21c UEZEITHU	Unpaid overtime/extra hours (average) in the main employment (if you didn't do any unpaid overtime/extra hours, please indicate "0")	<input type="text"/> <input type="text"/> 0-99
C21d VAZEITN	Working hours in other (secondary) employments	<input type="text"/> <input type="text"/> 1-99

C21d only if C6a = 2

Version 2**C21 How many hours do you work per week?**

C21a VAZEITH	Average number of hours that you normally spend on your self-employed activity	<input type="text"/> <input type="text"/> 1-99
C21d VAZEITN	Working hours in other (secondary) employments	<input type="text"/> <input type="text"/> 1-99

C21d only if C6a = 2

C14= 11 or 12 → C22a (version 2), otherwise → C22a (version1)

Version 1**C22a What is your work-time percentage?**

C22a_1 BESAUSP	Please indicate the contractual work-time percentage of your main employment	<input type="text"/> <input type="text"/> <input type="text"/> % 1-999
C22a_2 BESAUSPNEB9	Work-time percentage in other (secondary) employments	<input type="text"/> <input type="text"/> <input type="text"/> % 1-999

C22a_2 only if C6a =2

Version 2

C22a What is your work-time percentage?

C22a_1 BESAUSP	Your average annual work-time percentage in self-employment	<input type="text"/> <input type="text"/> <input type="text"/> %
C22a_2 BESAUSPNEB9	Work-time percentage in other (secondary) employments	<input type="text"/> <input type="text"/> <input type="text"/> %
		1-999
		1-999

C22a_2 only if C6a=2

Sum C22a_1 + C22a_2 < 90% → C22b

Sum C22a_1 + C22a_2 ≥ 90% → C22c

C22b

C6a=1 → Text 1

Text 1: Why is your total work-time percentage less than 90%?

C6a= 2 → Text 2

Text 2: Your total work-time percentage (main employment and secondary employment) is less than 90%, what are the reasons for this?

Multiple answers possible		
C22b_1 VZNIGEE	I have not found full-time employment.	<input type="checkbox"/>
C22b_2 VZKIND	I look after children and/or run the household.	<input type="checkbox"/>
C22b_3 VZAUSE	I am studying for a degree/pursuing a further education or training programme.	<input type="checkbox"/>
MA_tot C22b_4 VZDOK	I am working on my PhD.	<input type="checkbox"/>
DO C22b_5 VZHABI	I am working on the further development of my scientific qualifications (writing/editing articles, habilitation etc.).	<input type="checkbox"/>
C22b_6 VZINTE	I need time for my personal interests.	<input type="checkbox"/>
C22b_7 VZGESU9	I have health problems.	<input type="checkbox"/>
C22b_8 VZBEF	Full-time positions are rare in my profession/field.	<input type="checkbox"/>
C22b_9 VZSELBS9	My self-employed work makes it impossible to have a full-time job.	<input type="checkbox"/>
C22b_10 VZSONS	Other, please specify: _____	<input type="checkbox"/>

C22c

C6a= 1 → Text 1

Text 1: Are you working as many hours as you would like?

C6a= 2 → Text 2

Text 2: Are you working as many hours as you would like (in your main employment and secondary employment)?

C22c_1 AZWUNSC7	Yes	<input type="checkbox"/> 1	
	No	<input type="checkbox"/> 2	C22c_2 What work-time percentage would you like to have? <input type="text"/> <input type="text"/> <input type="text"/> % GBEAUSP 1-999

C14= 11 or 12 → C23 (version 2), otherwise → C23 (version1)

C23d only if C6a =2

C23b only if C21b>0

Version 1

C23 What is your annual gross income (corresponding to your total work-time percentages)?

C23a BEINKOH	Contractual annual gross salary in your main employment (including 13th month salary)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> CHF 1-9 999 999
C23b BEINKOU13	Annual income from paid overtime in your main employment (if you have nothing to enter, please put a "0")	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> CHF 0-9 999 999
C23c BEINKOB	Premiums or end-of-year bonuses or gratuities from your main employment (if you have nothing to enter, please put a "0")	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> CHF 0-9 999 999
C23d BEINKON	Annual gross income from other (secondary) employments (including 13th month salary)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> CHF 1-9 999 999

Version 2

C23 What is your annual gross income?

C23a BEINKOH	Annual gross income from self-employment	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> CHF 1-9 999 999
C23c BEINKOB	Premiums or end-of-year bonuses or gratuities from self-employment (if you have nothing to enter, please put a "0").	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> CHF 0-9 999 999
C23d BEINKON	Annual gross income from other (secondary) employments (including 13th month salary)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> CHF 1-9 999 999

C14=10 or 11 or 12 → C24a (Text 2), otherwise → C24a (Text 1)

C24a

Text 1: Did your employer require you to have a degree from a higher educational institution for your current job?

Text 2: Do you need a degree from a higher educational institution to do your current job?

C24a VERLANG	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2

C24a=2→C25

C14=10 or 11 or 12 → C24b (Text 2), otherwise → C24b (Text 1)

C24b

Text 1: What kind of degrees were required?

Text 2: Which level of qualification do you consider necessary to carry out your professional activity?

Multiple answers possible	Type of higher educational institution		
	UNI/FIT	UAS	UTE
Bachelor	<input type="checkbox"/> C24b_a1 ANSBEDU1	<input type="checkbox"/> C24b_b1 ANSBEDF1	<input type="checkbox"/> C24b_c1 ANSBEDP1
Master	<input type="checkbox"/> C24b_a2 ANSBEDU2	<input type="checkbox"/> C24b_b2 ANSBEDF2	<input type="checkbox"/> C24b_c2 ANSBEDP2
Licentiate/Diploma	<input type="checkbox"/> C24b_a3 ANSBEDU3	<input type="checkbox"/> C24b_b3 ANSBEDF3	<input type="checkbox"/> C24b_c3 ANSBEDP3
PhD	<input type="checkbox"/> C24b_a4 ANSBEDU4		
Additional degree/training (medical specialty training, psychotherapy degree, law degree, theology degree in preparation for ministry etc.)	<input type="checkbox"/> C24b_d ANSBEDU5		

C14=10 or 11 or 12 → C24c (version 2), otherwise → C24c (version 1)

Version 1

C24c Was a degree in a specific field of study required?

<i>Please only one answer</i>		
C24c SPEZFAC	Yes, only in my field of study	<input type="checkbox"/> 1
	Yes, also in related fields	<input type="checkbox"/> 2
	No, no specific field of study was required	<input type="checkbox"/> 3

Version 2

C24c Do you need a qualification in a specific field to carry out your activity?

<i>Please only one answer</i>		
C24c SPEZFAC	Yes, only in my field of study	<input type="checkbox"/> 1
	Yes, also in related fields	<input type="checkbox"/> 2
	No, a qualification in a specific area of study is not necessary to carry out my activity.	<input type="checkbox"/> 3

C25 Is your current employment related in content to your university education and/or an earlier occupation?

<i>Please only one answer</i>		
C25 BEZERWER	Related to my university education as well as to an earlier occupation	<input type="checkbox"/> 1
	Related to my university education	<input type="checkbox"/> 2
	Related to an earlier occupation	<input type="checkbox"/> 3
	Unrelated to my university education nor to an earlier occupation	<input type="checkbox"/> 4

C26 How would you best describe your current employment?

<i>Please only one answer</i>		
C26 CHARBES11	As permanent, long-term employment	<input type="checkbox"/> 1
	As additional training or transitional position in order to open possibilities for advancement or promotion	<input type="checkbox"/> 2
	As a casual job that has no relation to my long-term career objectives	<input type="checkbox"/> 3

C27 Do you think that your current employment fits your educational background?

<i>Please tick each line once</i>		Not at all 1	2	3	4	To a very great extent 5
C27a ANGPOS	In terms of your professional position	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C27b ANGAUFG	In terms of the tasks assigned to you	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C27c ANGKEFE	In terms of the professional skills you acquired during your studies	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C27d ANGEINK	In terms of your income	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

C29 Are you satisfied with your current employment?

Please tick each line once		Not at all satis- fied 1	2	3	4	Very satis- fied 5
C29a ZUFAUFG9	In terms of the content of the tasks you are assigned	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29b ZUFBELAS9	In terms of intellectual and physical demands of the work	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29c ZUFARBEL9	In terms of the workload (qualitative or quantitative, stress, dead- lines)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29d ZUFBSTAT9	In terms of the professional status	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29e ZUFEINKO9	In terms of income	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29f ZUFABEDI9	In terms of working conditions (working hours, independent or- ganisation of work)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29g ZUFAUFST9	In terms of promotion opportunities	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29h ZUFWEITE9	In terms of further training and further education opportunities	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29i ZUFPRIVA9	In terms of leaving enough time for your private/family life	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29j ZUFSICH9	In terms of job security	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29k ZUFQUALI9	In terms of how it fits your professional qualifications	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29l ZUFUMGE9	In terms of the work environment: workplace (noise, light, office equipment etc.) and working tools (PCs, printers, software, furni- ture etc.)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29m ZUFVERANT9	In terms of the level of responsibility and freedom to act and make decisions	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C29n ZUFKLIMA9	In terms of the work environment (relationship with colleagues and your immediate supervisor)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

**C30 Which of the following statements apply to your career since your graduation in <MON-
AT_E> <Jahr>?**

Please tick each line once		Yes	No
C30a ERWAT	I have been performing my current activity since obtaining my degree or longer.	<input type="checkbox"/>	<input type="checkbox"/>
C30b ERWBP	I have already changed my employment.	<input type="checkbox"/>	<input type="checkbox"/>
C30c ERWBG	I have already changed my work-time percentage.	<input type="checkbox"/>	<input type="checkbox"/>
C30d ERWBS	I have already changed from a fixed-term to a permanent position or vice versa.	<input type="checkbox"/>	<input type="checkbox"/>
C30e ERWAG	I have already changed employer.	<input type="checkbox"/>	<input type="checkbox"/>
Only if C6a in (1, -9) C30f	I have already held several jobs at the same time.	<input type="checkbox"/>	<input type="checkbox"/>

ERWGZ			
C30g ERWAL	I was previously registered as unemployed.	<input type="checkbox"/>	<input type="checkbox"/>
C30h ERWBE	I have already turned down a job or refrained from getting a paid job (because of education, family, children, travel etc.).	<input type="checkbox"/>	<input type="checkbox"/>

C30a=1 and C30b to C30h=2 → D1

For all other combinations → C31

C31 In the following question we are interested in your history since your graduation in <MONAT_E> <Jahr>.

Please indicate any activities since your graduation in <MONAT_E> <Jahr>. Information on your current activity (employment, search for employment, other activities) was automatically included in the first period and therefore do not need to be indicated again (exception: any second jobs).

Please start a new line if the conditions of employment (work-time percentage, fixed-term/permanent employment contract) or professional position in the same employment have changed. If you did several activities at the same time, please use one line per activity.

Please also state periods when you were looking for a job or periods when you had no gainful employment (family, education, children, travel etc.).

*) You can enter your activities in any order of time.

) The input of the description is **optional. We will refer to these different periods on in the questionnaire; the input of a description has a recognition goal. It will **not** be analyzed. Type in e.g. «Smith & sons limited».

Period*	Description**	Beginning ERWBEG1-10		End ERWEND1-10		Ongoing KEINEN D1-10 C31b2_1- C31b2_10	Professional situation ERWERBST13_1-10 C31c1-C31c10 1= Gainfully employed 2= Unemployed and looking for a job 3 =Unemployed and not looking for a job
		C31a_m1 C31a_m10 Month 01-12	C31a_j1 - C31a_j10 Year 2019-1956	C31b1_m1 C31b1_m10 Month 01-12	C31b1_j1 - C31b1_j10 Year 2019-2018		
1. Period	Main current activity (taken from previous information)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/>	
2. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
3. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
4. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
5. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
6. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
7. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
8. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
9. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
10. Period		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>

Text 1: Period X from MM.YYYY – MM.YYYY (your description:)
Text 2: Period X from MM.YYYY (not completed) (your description:....)

For each period of time indicated (2 to 10 periods):

C31c= 1 → C31d-C31l

if C31c= 2 → following activities or D1

C31c= 3 → C31m

Work-time percentage:	C31d1 bis C31d10 BESUMF1-10	<input type="text"/> <input type="text"/> <input type="text"/> % 1-999
Professional position: Please only one answer C31e1-10=11, 12 → C31h	C31e1 bis C31e10 STELBET11_1-10	<input type="checkbox"/> 1 Trainee <input type="checkbox"/> 2 Legal trainee <input type="checkbox"/> 3 (BA_tot + MA_tot) PhD student, assistant or lecturer without a PhD degree at an institution of higher education <input type="checkbox"/> 4 Junior/assistant doctor <input type="checkbox"/> 5 Teacher <input type="checkbox"/> 6 Employee without leadership/managerial responsibilities <input type="checkbox"/> 7 Employee with managerial responsibilities/junior manager (e.g. project manager) <input type="checkbox"/> 8 Employee with managerial responsibilities/middle manager (e.g. staff office) <input type="checkbox"/> 9 Employee with managerial responsibilities/senior manager (e.g. corporate management) <input type="checkbox"/> 10 Employee in your own family-owned business <input type="checkbox"/> 11 Self-employed without employees <input type="checkbox"/> 12 Self-employed with employees
Employment relationship: C31e=2,3,10→C31h	C31f1 bis C31f10 ANSBEF_1-10	<input type="checkbox"/> 1 Fixed-term <input type="checkbox"/> 2 Permanent
Employment in an institution of higher education or in a research institute affiliated with such an institution:	C31g1 bis C31g10 TAHS1-10	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No
Place of work: C31h= 1 → C31i but not C31j. C31h=2 → C31j	C31h1 bis C31h10 ERWORT09_1-10	<input type="checkbox"/> 1 Switzerland <input type="checkbox"/> 2 Abroad
Canton of place of work:	C31i1 bis C31i10 ARBKT1-10	<input type="text"/>
Country of place of work: C31e=3,5→C31l	C31j1 bis C31j10 ARBLA1-10	<input type="text"/> (dropdown with alphabetical order of countries)
Economic activity of company/organisation:	C31k1 bis C31k10 BESBER11_1-10	<input type="checkbox"/> 1 Farming, forestry, horticulture, stud farming, fishery <input type="checkbox"/> 2 Raw materials extraction (gravel, salt etc.) <input type="checkbox"/> 3 Industrial, manufacturing (food, machinery or other articles) <input type="checkbox"/> 4 Production and distribution of electricity, gas, refrigeration <input type="checkbox"/> 5 Water supply, waste disposal <input type="checkbox"/> 6 Construction, installation (homes, plumbing, painting, foundations etc.) <input type="checkbox"/> 7 Trade, motor vehicle repair <input type="checkbox"/> 8 Transport, storage, post <input type="checkbox"/> 9 Hotel and restaurant <input type="checkbox"/> 10 Information and communications (newspapers, tel., IT) <input type="checkbox"/> 11 Banking, insurance <input type="checkbox"/> 12 Real estate

		<input type="checkbox"/> 13 Law, accounting, advertising, science, engineering, R&D, architecture <input type="checkbox"/> 14 Rental, travel agency, personnel placement, security <input type="checkbox"/> 15 Public administration <input type="checkbox"/> 16 Education, universities (UNI/FTI, UAS, UTE) <input type="checkbox"/> 17 Health and social services <input type="checkbox"/> 18 Art, entertainment, sport, museums, libraries, casinos <input type="checkbox"/> 19 Other services, repair <input type="checkbox"/> 20 Private household <input type="checkbox"/> 21 Embassy, international organisation <input type="checkbox"/> 22 Other please indicate: _____
Text 1: Did your employer require you to have a degree from a higher educational institution for this job? Text 2: Do/did you need a degree from a higher educational institution to do this job? C31e=10, 11, 12 → text 2, otherwise text1	C31I1 bis C31I10 BVERL1-10	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No
Why are/where you not gainfully employed during this period?	C31m1 bis C31m10 VERZICHT1-10	<input type="checkbox"/> 1 (Further) education/training <input type="checkbox"/> 2 Looking after household or children <input type="checkbox"/> 3 Travelling/language stay <input type="checkbox"/> 4 Health problems <input type="checkbox"/> 5 Other

AKTTAT(Systemvariable: Main current employment (data automatically transferred (period1))

D Questions on your knowledge and skills

D1 Using the following list please indicate your knowledge and skills ...

A ...to what extent you acquired these during your entire degree programme.

B ...to what extent these are required for your current employment (regardless of your level).

Please refer only to the knowledge and skills imparted by the higher education institution.

C1 =1 or C2 = 1 → D1a and D1b (questions D1a and D1b must appear together)

C1 ≠1 and C2 ≠ 1 → only D1a

		Acquired during the degree programme							Required in my current employment						
		A							B						
		No t at all 1	2	3	4	5	6	To a great ex- tent 7		Not at all 1	2	3	4	5	6
D1a_1 STLEWIM7	Knowledge of the main methods of my field of study	1□	2□	3□	4□	5□	6□	7□	D1b_1 GEBRWIM7	1□	2□	3□	4□	5□	6□
D1a_2 STLECOM7	Ability to use various IT applications	1□	2□	3□	4□	5□	6□	7□	D1b_2 GEBRCOM7	1□	2□	3□	4□	5□	6□
D1a_3 STLEPRO7	Ability to work with others	1□	2□	3□	4□	5□	6□	7□	D1b_3 GEBRPRO7	1□	2□	3□	4□	5□	6□
D1a_4 STLEVOWI	Ability to apply acquired knowledge to new problems	1□	2□	3□	4□	5□	6□	7□	D1b_4 GEBRVOWI	1□	2□	3□	4□	5□	6□
D1a_5 STLEEIFA	Subject-related theoretical knowledge	1□	2□	3□	4□	5□	6□	7□	D1b_5 GEBREIFA	1□	2□	3□	4□	5□	6□
D1a_6 STLESELEI	Ability to immerse oneself in a new subject area	1□	2□	3□	4□	5□	6□	7□	D1b_6 GEBRSELEI	1□	2□	3□	4□	5□	6□
D1a_7 STLEVERH	Ability to negotiate effectively	1□	2□	3□	4□	5□	6□	7□	D1b_7 GEBRVERH	1□	2□	3□	4□	5□	6□
D1a_8 STLEINTW	Interdisciplinary knowledge	1□	2□	3□	4□	5□	6□	7□	D1b_8 GEBRINTW	1□	2□	3□	4□	5□	6□
D1a_9 STLEPRAE	Ability to present products, ideas or report to an audience	1□	2□	3□	4□	5□	6□	7□	D1b_9 GEBRPRAE	1□	2□	3□	4□	5□	6□
D1a_10 STLEZIEL	Ability to work in a goal-oriented fashion	1□	2□	3□	4□	5□	6□	7□	D1b_10 GEBRZIEL	1□	2□	3□	4□	5□	6□
D1a_11 STLEWIZU	Knowledge of economic correlations	1□	2□	3□	4□	5□	6□	7□	D1b_11 GEBRWIZU	1□	2□	3□	4□	5□	6□
D1a_12 STLEKOFO	Ability to formulate com-	1□	2□	3□	4□	5□	6□	7□	D1b_12 GEBRKOFO	1□	2□	3□	4□	5□	6□

	plex facts coherently														
D1a_13 STLEERMI	Ability to confidently communicate one's own successes to others	1□	2□	3□	4□	5□	6□	7□	D1b_13 GEBRERMI	1□	2□	3□	4□	5□	6□
D1a_14 STLERECH	Knowledge of legal basis	1□	2□	3□	4□	5□	6□	7□	D1b_14 GEBRRECH	1□	2□	3□	4□	5□	6□
D1a_15 STLEEIST	Ability to make one's point of view clear to others	1□	2□	3□	4□	5□	6□	7□	D1b_15 GEBREIST	1□	2□	3□	4□	5□	6□
D1a_16 STLESELH	Ability to act independently and responsibly	1□	2□	3□	4□	5□	6□	7□	D1b_16 GEBRSELH	1□	2□	3□	4□	5□	6□
D1a_17 STLESPR7	Ability to explain complex facts in more than one language	1□	2□	3□	4□	5□	6□	7□	D1b_17 GEBRSPR7	1□	2□	3□	4□	5□	6□
D1a_18 STLEVERF	Ability to compile reports, minutes or similar texts	1□	2□	3□	4□	5□	6□	7□	D1b_18 GEBRVERF	1□	2□	3□	4□	5□	6□
D1a_19 STLEAND7	Ability to approach a task analytically	1□	2□	3□	4□	5□	6□	7□	D1b_19 GEBRAND7	1□	2□	3□	4□	5□	6□
D1a_20 STLEZEFF	Ability to use the available time efficiently	1□	2□	3□	4□	5□	6□	7□	D1b_20 GEBRZEFF	1□	2□	3□	4□	5□	6□
D1a_21 STLEFRA7	Prepared to question my own ideas	1□	2□	3□	4□	5□	6□	7□	D1b_21 GEBRFRA7	1□	2□	3□	4□	5□	6□
D1a_22 STLESEL9	Ability to work autonomously	1□	2□	3□	4□	5□	6□	7□	D1b_22 GEBRSEL9	1□	2□	3□	4□	5□	6□
D1a_23 STLEVERA9	Ability to assume responsibility	1□	2□	3□	4□	5□	6□	7□	D1b_23 GEBRVERA9	1□	2□	3□	4□	5□	6□
DO D1a_24 STLEWIS9	Ability to carry out scholarly work independently	1□	2□	3□	4□	5□	6□	7□	DO D1b_24 GEBRWIS9	1□	2□	3□	4□	5□	6□

E Information about yourself and your life situation

E1 In what year were you born?

E1 ANNAIS_FBG ANNAIS	Year <input type="text" value="--"/> <input type="button" value="v"/> 2002-1926
-----------------------------------	--

E2 In which countries were you and your parents born?

We kindly request you, for purposes of comparison, to indicate for former countries the successor states.

E2a GEBLAND	Own native country: <input type="text" value="--"/> <input type="button" value="v"/> (Dropdown showing Switzerland at first position, the remaining countries in alphabetical order)
E2b GEBLANDMU GEBLMUWN	Country of birth of mother: <input type="text" value="--"/> <input type="button" value="v"/> (Dropdown with Switzerland at first position, the remaining countries in alphabetical order) <input type="checkbox"/> Don't know
E2c GEBLANDVA GEBLVAWN	Country of birth of father: <input type="text" value="--"/> <input type="button" value="v"/> (Dropdown with Switzerland at first position, the remaining countries in alphabetical order) <input type="checkbox"/> Don't know

Response category „Don't know“ and the country specification are mutually exclusive.

E3a Is your current place of residence in Switzerland or abroad?

E3a WOHNSITZ9	In Switzerland	<input type="checkbox"/> 1
	Abroad	<input type="checkbox"/> 2

E3a=1 → E3b

E3a=2 → E3c

E3b In which locality is your current place of residence?

(Automatic selection)

E3b_1 Please first select a canton: <input type="text" value="--"/> <input type="button" value="v"/> WOHNKT_FBG
E3b_2 Please select now the locality of your place of residence: <input type="text" value="--"/> <input type="button" value="v"/> (dropdown with alphabetical order of localities) WSBFSNR_WOHNKT_WSBFSNR_REGLING_WSBFSNR_REG_MS_WSBFSNR_BASSIN_EMPLOI_WSBFSNR_REG_UBRUR_WSBFSNR_TAILLE_GMD_WSBFSNR_TAILLE_AGGLO_WSBFSNR_TYP_GMD_WSBFSNR_METRO <input type="text" value="Not found"/>

E3b Please indicate the postcode and the location of your current place of residence.

(Enter manually)

ZIP/City: <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>
WOHN_OFFEN1_WOHN_OFFEN2

E3a=1 → E4

E3c Please indicate your current country of residence.

E3c WOHNLAND	<div> <div></div> <div></div> </div> <div>(dropdown with alphabetical order of countries)</div>
------------------------	---

E4 What is your current living situation?

Multiple answers possible I live ...		
E4a WOHNFAL	... on my own	<input type="checkbox"/>
E4b WOHNFPA	... with my spouse/partner	<input type="checkbox"/>
E4c WOHNFKI	... with children	<input type="checkbox"/>
E4d WOHNFEL	... at my parents'	<input type="checkbox"/>
E4e WOHNFER	... with other adults	<input type="checkbox"/>

The category „on my own“ cannot be combined with other categories.

E5 Please indicate your marital status.

Please only one answer		
E5 ZIVSTAN7	Single	<input type="checkbox"/> 1
	Married (including separated)/registered partnership	<input type="checkbox"/> 2
	Widowed	<input type="checkbox"/> 3
	Divorced	<input type="checkbox"/> 4

E6a Do you have or share responsibility for children?

Please include children who have reached their majority.

E6a_1 KIND	Yes	<input type="checkbox"/> 1	E6a_2 Please indicate number:	<div><div></div><div></div></div> 1-99
	No	<input type="checkbox"/> 2	ANZKIND	

E6a_1 = 1 → E6a_2

E6a_1 = 2 → E7

E6a_2 = 1 → E6b (text1) and only E6b_1

E6a_2 > 1 → E6b (text2) and E6b1 + E6b_2

Text 1

E6b When was this child born?

GEBJKIND	E6b_1m Month <div><div></div><div></div></div> 1-12	E6b_1j Year <div><div></div><div></div></div> 2019-1956
	GEBJKINDM	GEBJKINDJ

Text 2

E6b When were these children born? If there are more than two children, please indicate the date of birth of the eldest and of the youngest child.

Date of birth of the youngest child	E6b_1m Month <div><div></div><div></div></div> 1-12 E6b_1j Year <div><div></div><div></div></div> 2019-1956 GEBJKINDM GEBJKINDJ
Date of birth of the eldest child	E6b_2m Month <div><div></div><div></div></div> 1-12 E6b_2j Year <div><div></div><div></div></div> 2019-1956 GEBAKINDM GEBAKINDJ

E7a Of which of the following languages do you have knowledge?

Multiple answers possible

E7a_1 SPRKESD	Swiss German dialect	<input type="checkbox"/>
E7a_2 SPRKEDE	Standard German	<input type="checkbox"/>
E7a_3 SPRKEFR	French	<input type="checkbox"/>
E7a_4 SPRKEIT	Italian	<input type="checkbox"/>
E7a_5 SPRKERM	Romansh	<input type="checkbox"/>
E7a_6 SPRKEEN	English	<input type="checkbox"/>
E7a_7 SPRKEES	Spanish	<input type="checkbox"/>
E7a_8 SPRKEPT	Portuguese	<input type="checkbox"/>
E7a_9 SPRKES1	Other: <input type="text"/> (dropdown with alphabetical order of languages)	
E7a_10 SPRKES2	Other:: <input type="text"/> (dropdown with alphabetical order of languages)	
E7a_11 SPRKES3	Other: <input type="text"/> (dropdown with alphabetical order of languages)	

E7b How good is your command of this/these language(s)?

Please tick each line		1 Basic knowledge	2	3	4 Very good	Mother tongue
E7b_1 SPLESDE	Swiss German dialect	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_2 SPLEVDE11	Standard German	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_3 SPLEVFR11	French	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_4 SPLEVIT11	Italian	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_5 SPLEVRO11	Romansh	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_6 SPLEVEN11	English	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_7 SPLEVES	Spanish	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_8 SPLEVPT	Portuguese	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_9 SPLEASO1	Enter the chosen language in E7a_9.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E7b_10 SPLEASO2	Enter the chosen language in E7a_10.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

E7b_11 SPLEASE03	<i>Enter the chosen language in E7a_11.</i>	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
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Only display the languages selected under E7a. The scale displayed does not correspond to the coding (2 to 5 for knowledge of and 6 for mother tongue).

E7a_X=1→E7b_X

E8 What is the highest level of education obtained by your parents?

	E8a HAUSVA11 Father	E8b HAUSMU11 Mother
<i>Please enter just one cross for each parent</i>		
None	<input type="checkbox"/> 1	<input type="checkbox"/> 1
Up to 7 years of compulsory education	<input type="checkbox"/> 2	<input type="checkbox"/> 2
Compulsory education (lower secondary school, middle education, special needs school)	<input type="checkbox"/> 3	<input type="checkbox"/> 3
1-year preliminary course, 1-year general education school, 1-year vocational course, language school (at least 1 year) with certificate of completion, social work year, bridging courses or similar	<input type="checkbox"/> 4	<input type="checkbox"/> 4
2-3 years higher secondary general education not giving access to universities or similar	<input type="checkbox"/> 5	<input type="checkbox"/> 5
Basic vocational education and training (2-4 year apprenticeship or full-time vocational school, commercial diploma, technical college, national vocational qualifications NVQ 1-3 or similar)	<input type="checkbox"/> 6	<input type="checkbox"/> 6
High school diploma giving access to universities (general baccalaureate) or equivalent	<input type="checkbox"/> 7	<input type="checkbox"/> 7
Vocational baccalaureate	<input type="checkbox"/> 8	<input type="checkbox"/> 8
Advanced technical and professional training (vocational associate's degree, national vocational qualifications NVQ 4), higher technical or commercial college or equivalent	<input type="checkbox"/> 9	<input type="checkbox"/> 9
Advanced technical and professional training (i.e. national vocational qualifications NVQ 5)	<input type="checkbox"/> 10	<input type="checkbox"/> 10
Bachelor's degree (university, FTI, university of applied sciences, university of teacher education)	<input type="checkbox"/> 11	<input type="checkbox"/> 11
Master's degree, licentiate, diploma, state examination, post-graduate degree (university, FTI, university of applied sciences, university of teacher education)	<input type="checkbox"/> 12	<input type="checkbox"/> 12
Doctorate (PhD, research), post-doctoral qualification (habilitation)	<input type="checkbox"/> 13	<input type="checkbox"/> 13
Unknown	<input type="checkbox"/> 14	<input type="checkbox"/> 14

To improve long-term observations, about four years from now we would like to ask you again about your education and career path.

K1 Would you be willing to participate again in a survey four years from now?

K1 TEILZB9	Yes	<input type="checkbox"/> 1
	No	<input type="checkbox"/> 2
	Don't know	<input type="checkbox"/> 3

K1= 2 → K4

K2 Please enter your email address and your current address if the latter is different from the address on the envelope. We assure you that we keep your information strictly confidential and that the data are made anonymous for evaluation.

K2a	Email address: _____
K2b	Family name: _____
K2c	First name: _____
K2d	Street: _____
K2e	Street Nr: _____
K2f	Postcode: _____
K2g	Town: _____
K2h	Country: <input type="text" value="**"/> (dropdown with alphabetical order of countries)

K4 Would you like to be informed of the latest survey results by email?

K4a	Yes	<input type="checkbox"/> 1	K4b In this case, please provide your email address: _____
	No	<input type="checkbox"/> 2	

K4b only, if the email address in contact field K2a has not been entered

K5 If you have any comments or explanations that may help us understand your answers, please write them below:

Thank you for your valuable cooperation!

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