

Legend for question allocation:

Yellow: indicates the question to addressees

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

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

Green: filtering is coloured green.

In welcher Sprache möchten Sie den Fragebogen ausfüllen?

Dans quelle langue souhaitez-vous remplir le questionnaire ?

In che lingua desidera compilare il questionario?

In what language do you wish to complete the questionnaire?

☐	German
☐	French
☐	Italian
☐	English

Initial survey of the employment and further education/training situation of graduates of institutions of higher education

The survey

We are interviewing persons who graduated in 2010 with a diploma, licentiate, state examination, Bachelor's degree, Master's degree or PhD (doctorate) from a Swiss institution of higher education. In the present study, we would like to learn something about your employment and education/training history since you graduated. Please participate in the survey regardless of whether or not you are currently employed. Even people who have begun further studies and/or training after graduation are of great interest for this study because important information on the subject of lifelong learning and first indications on education and training patterns as a result of the Bologna reforms can be obtained. The training and employment behaviour of Bachelor graduates in particular can provide important information on the employability provided by the new degree programmes. To capture the diversity of individual employment histories in their entirety, the questionnaire includes questions on different aspects of possible career developments.

The objective

You have valuable experience of higher education in Switzerland and the professional world of graduates from institutions of higher education. We need your participation to create a comprehensive and meaningful picture of the employment and training history of higher education graduates. A wide range of groups will benefit from your experience and opinions. You can offer higher education policy actors and universities the opportunity to evaluate the quality of degree programmes and, if necessary, to make adjustments to them. In addition, you are providing useful guidance to future generations of students and academic and career advisors. And last but not least, the data obtained also give you the opportunity to compare your career development with the average of graduates.

If you are interested we will gladly inform you of the main findings once the survey is concluded.

Data protection

The Federal Statistical Office is bound by the Federal Statistics Act of 9 October 1992, which regulates data protection and official secrecy. We assure you that your information will be handled with the strictest confidentiality and that the data will be made anonymous for analysis.

Instructions for filling in the questionnaire

How long does it take to complete the questionnaire?

This depends, of course, on the extent of your professional experience and your further education and training behaviour since your graduation in 2010. Experience shows that most of you will need about 30-40 minutes. The questionnaire contains mostly standardised questions, allowing you to tick the multiple choice answer that applies to you or to select an answer from a pick-list.

How should you fill in the questionnaire?

For each question, please read the possible answers first before answering. You will find the following type of questions.

Questions to click on (one answer per question resp. per line for the questions in table form)  Yes  No	Questions to click on (one or several answers per question)  Answer 1  Answer 2  Answer 3
Questions where you should fill in numbers Number: 15	Questions where you should fill in text Please specify: Vacations
Questions where you should fill in a date (preferably in the following format: mm.yy) 04.09	Questions with a drop-down menu Month ▼

Your comments and additional information are most welcome!

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

Thank you very much for your cooperation.

Important notice!!!!!!!

According to the Swiss university information system in 2010 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 specification of your degree is not correct, please contact us immediately.

Programmierhinweis:

<Studienstufe> =X2 (Angaben werden vom BFS geliefert)

<Diplom> => wenn X2 <Diplom FH>

<Diplom-/Lizenziats> =>wenn X2 <Diplom UH>

<Bachelor> =>wenn X2 < Bachelor>

<Master> =>wenn X2 < Master>

<Doktorats> =>wenn X2 < Doktorat>

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)

BA_tot+MA_tot+DO

S1 Please indicate your gender.

SEXE_FBG

Male	☐ 1
Female	☐ 2

A1 Questions on professional and academic career prior to your university education (graduation 2010)

BA_tot + MA_tot + DO

A1_1a Have you completed vocational education or training? If so, which type?

Multiple answers possible		
A1_1a1 BERLEH	2 - 4-year apprenticeship, basic vocational training with Federal Certificate of Vocational Education and Training	☐
A1_1a2 BERMAT	Vocational baccalaureate	☐
A1_1a3 BERAUS	Higher specialist or vocational education and training (e.g. Federal Certificate of Higher Vocational Education and Training, Federal Diploma or Master Craftsman Diploma), higher commercial school (HKG), technical school (TS)	☐
A1_1a4 BERSCH	University of applied sciences (e.g.. HTL, HWV, HFS, HFG, Hotel management school) full-time education lasting at least 3 years	☐
A1_1a5 BERAND	Other vocational education or training: _____	☐
A1_1a6 BERKEI	I have not completed any vocational education or training.	☐
A1_1a7 BERKA	No response	☐

If A1_1a6 was ticked -> A1_2a

BA_tot + MA_tot + DO

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

	Not at all 1	2	3	4	To a great extent 5
A1_1b BERSTU	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5

BA_tot + MA_tot + DO

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 related <u>in content</u> to university education	☐ 1	☐ 2	☐ 3
A1_2a2 ERWSTOV11	Employment <u>not</u> related <u>in content</u> to university education	☐ 1	☐ 2	☐ 3

A1_2a1 = 1 or 2 → A1_2b

A1_2a2 = 1 or 2 → A1_2c

A1_2a1 and A1_2a2 = 3 → A1_3a

BA_tot + MA_tot + DO

A1_2b You indicated that you were in employment that was related in content to your university education. Was this employment of a permanent nature? (At least 50% work time percentage for 12 months. Attention: Do not include vocational training.)

A1_2b RERWV1	Yes	☐ 1
	No	☐ 2

BA_tot + MA_tot + DO

A1_2c You indicated that you were in employment unrelated in content to your university education. Was this employment of a permanent nature? (At least 50% work time percentage for 12 months. Attention: Do not include vocational training.)

A1_2c RERWV0	Yes	☐ 1
	No	☐ 2

BA_tot + MA_tot + DO

A1_3a Before your graduation in 2010 did you graduate from a university abroad with a university degree (e.g. Bachelor, diploma)?

A1_3a HSAUS1	Yes	☐ 1
	No	☐ 2

A1_3a = 1 → A1_3b

A1_3a = 2 and BA_tot/MA_tot → A2_1

A1_3a = 2 and DO → A2d_1

BA_tot + MA_tot + DO

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

Multiple answers possible					
A1_3ba Type of degree	A1_3bb Type of institution of higher education	A1_3bc Course duration		A1_3bd Similarity of subject to your university degree in Switzerland (graduation 2010)	
			Semesters:		
A1_3ba1 ☐ Licentiate /Diploma, State examination AUSDIP	A1_3bb1 UNI ☐ 1 UAS ☐ 2 UTE ☐ 3 ADIPTYP	A1_3bc1 ADIPSEM	Semester -- 1-99	A1_3bd1 ADIPFA	☐ 1 Same subject ☐ 2 Related subject ☐ 3 Other subject
A1_3ba2 ☐ Bachelor AUSBA	A1_3bb2 UNI ☐ 1 UAS ☐ 2 UTE ☐ 3 ABATYP	A1_3bc2 ABASEM	Semester -- 1-99	A1_3bd2 ABAFFA	☐ 1 Same subject ☐ 2 Related subject ☐ 3 Other subject
A1_3ba3 ☐ Master AUSMA	A1_3bb3 UNI ☐ 1 UAS ☐ 2 UTE ☐ 3 AMATYP	A1_3bc3 AMASEM	Semester -- 1-99	A1_3bd3 AMAFFA	☐ 1 Same subject ☐ 2 Related subject ☐ 3 Other subject
A1_3ba4 ☐ PhD AUSDO	A1_3bb4 UNI ☐ 1 UAS ☐ 2 UTE ☐ 3 ADOTYP	A1_3bc4m ADOSEM	Semester -- 1-99	A1_3bd4 ADOFA	☐ 1 Same subject ☐ 2 Related subject ☐ 3 Other subject

A1_3ba5 Further education/post-graduate degree programme (DEA, DESS, DAS, MAS, MBA, etc.) AUSNDS	A1_3bb5 UNI ☐ 1 UAS ☐ 2 UTE ☐ 3 ANDSTYP	A1_3bc5 ANDS SEM	Semester -- 1-99	A1_3bd5 ANDS FA	☐ 1 Same subject ☐ 2 Related subject ☐ 3 Other subject
A1_3ba6 Other, please specify: _____ AUSAND	A1_3bb6 UNI ☐ 1 UAS ☐ 2 UTE ☐ 3 AANTYP	A1_3bc6 AAND SEM	Semester -- 1-99	A1_3bd6 AAND FA	☐ 1 Same subject ☐ 2 Related subject ☐ 3 Other subject
A1_3ba7 No response AUSKA					

If A1_3ba4 was ticked -> A1_3bb4 automatically = «UNI» -> A1_3bc4

A1_3a = 1 and participant = foreign-educated foreign nationals (Swiss university information system) → A1_4

A1_3a = 1 and participant not equal foreign-educated foreign nationals (Swiss university information system) and

BA_tot/MA_tot → A2_1

A1_3a = 1 and participant not equal foreign-educated foreign nationals (Swiss university information system) and DO

→ A2d_1

BA_tot + MA_tot + DO => only foreign-educated foreign nationals, generate information from Swiss university information system

A1_4 For which reasons did you undertake a university degree course in Switzerland?

Multiple answers possible		
A1_4a CHFACH	Subject or major only available in Switzerland	☐
A1_4b CHRENO	Reputation of university/faculty/lecturers	☐
A1_4c CHBEDIN	Better study/research conditions in Switzerland than in other countries	☐
A1_4d CHFERMD	To improve foreign language skills	☐
A1_4e CHZULASS	Simpler admission requirements/examinations in Switzerland than in other countries	☐
A1_4f CHMANG	Insufficient study places in other countries	☐
A1_4g CHKULT	To experience a different culture	☐
A1_4h CHAMCH	Better employment opportunities in Switzerland	☐
A1_4i CHARBK	Better working conditions (e.g. wages) in Switzerland	☐
A1_4j CHAMHEI	Better employment opportunities abroad with a Swiss degree	☐
A1_4k CHEMPF	Recommendation from professor, lecturer or other students	☐
A1_4l CHPRIV	Personal reasons (proximity to partner, friends etc.)	☐
A1_4m CHAND	Other (please indicate): _____	☐
A1_4k CHKA	No response	

BA_tot/MA_tot

A2 Questions on the course of your university education

BA+ MA_tot

Question for BA_alt+ MA_alt

A2_1 How long did the university degree course that you graduated from in 2010 last (including the time spent on any thesis)?

Question for BA_neu

A2_1 How long did the Bachelor's degree course that you graduated from in 2010 last (including the time spent on any thesis) and how many ECTS points did you obtain?

Question for MA_neu

A2_1 How long did the Master's degree course that you graduated from in 2010 last (including the time spent on any thesis) and how many ECTS points did you obtain?

BA_tot+ MA_tot A2_1a ANZSEM	Number of terms (without holiday term)	1-99
BA_neu+ MA_neu A2_1b ANZECTS	Number of ECTS points	

BA_tot+ MA_tot

A2_2a Did you have to submit a thesis?

A2_2a ABSARB	Yes	1
	No	2

A2_2a = 1 → A2_2b

A2_2a = 2 and MA_neu → A2_3a

A2_2a = 2 and MA_alt or BA_tot → A2_4a

BA_tot + MA_tot

Question for BA_alt+MA_alt

A2_2b How much time did you need to write your thesis?

Question for BA_neu+MA_neu

A2_2b How much time did you need to write your thesis and how many ECTS points did you obtain?

BA_tot + MA_tot A2_2b1 ANZSEMAA11	Number of terms	1-99
BA_neu+MA_neu A2_2b2 ANZECTSM	Number of ECTS credited	

MA_neu

A2_3a In order to be admitted to the Master's degree course, were you obliged either before or during the course to take part in or undergo additional activities such as specialist or language courses or internships?

A2_3a ZULASMA	Yes	1
	No	2

A2_3a = 1 → A2_3b

A2_3a = 2 → A2_4a

MA_neu

A2_3b How many additional ECTS points did you have to obtain in order to be admitted to the Master's degree course?

A2_3ba1 ZMVOR	Before Master's degree course	☐	A2_3bb1 Number of ECTS points ZMVECTS			
A2_3ba2 ZMWAEH	During Master's degree course	☐	A2_3bb2 Number of ECTS points ZMWECTS			
A2_3ba3 ZMKEINE	None, as the activities were not measured in ECTS	☐				
A2_3ba4 ZMKA	No response	☐				

BA_tot + MA_tot

A2_4a Were you able to complete your studies within the normal amount of time?

Definition BA_neu + MA_neu

The normal amount of time (in years) for full-time studies is equal to the course's number of ECTS points divided by 60.

Definition BA_alt + MA_alt

The normal amount of time is the number of years foreseen for completion of the degree course for a full-time student.

A2_4a RESTUZEIT11	Yes	☐	1
	No	☐	2

A2_4a = 1 → A2_5a

A2_4a = 2 → A2_4b

BA_tot + MA_tot

A2_4b Why were you unable to complete your degree within the normal time?

	Multiple answers possible	
A2_4b1 RESTUSTO	The subject matter was too extensive to be dealt with adequately within the foreseen period of time	☐
A2_4b2 RESTUPRU	I had to repeat examinations/course assessments	☐
A2_4b3 RESTUZEIT11	The study regulations were changed	☐
A2_4b4 RESTUAUS	I spent a term abroad	☐
A2_4b5 RESTUPRA	I undertook a voluntary internship	☐
A2_4b6 RESTUARB	I had/wanted to work in order to cover living expenses	☐
A2_4b7 RESTUFAM	I needed time to look after my family/children	☐
A2_4b8 RESTUFRE	I needed more free time	☐
A2_4b9 RESTUWE	I changed subject and/or university	☐
MA_neu A2_4b10 RESTULEI	I had to undertake additional course assessments for my Master degree	☐
A2_4b11 RESTUAA	The thesis was too complex to finish within the scheduled time	☐
A2_4b12 RESTUGES11	I had health problems	☐

A2_4b13 RESTUTZ	I chose to do work-based or part-time studies	☐
A2_4b14 RESTUAND	Other, please indicate: _____	☐
A2_4b15 RESTUKA	No response	☐

BA_tot + MA_tot

A2_5a/b/c Did you undertake studies at a host university while studying for your degree?

Multiple answers possible

A2_5a1 STUAUFC H	Yes, in Switzerland	☐	A2_5b1 Number of terms ANZSEMCH
A2_5a2 STUAUFAL	Yes, abroad Please indicate country(ies) 	☐	A2_5b2 Number of terms ANZSEMOB
A2_5a3 STUAUFG E	No, I didn't study at a host university	☐	
A2_5a4 STUAUFG KA	No response	☐	

If A2_5a1 was ticked and A2_5a2 was not ticked → A2_5b1, then A2_6a

If A2_5a2 was ticked → A2_5b2, then A2_5c1-9, then A2_5d

If A2_5a3 was ticked → A2_6a

BA_tot + MA_tot

A2_5d Was it a compulsory part of your studies to undertake studies abroad?

A2_5d STUAUFIV	Yes	☐	1
	No	☐	2

BA_tot+MA_tot

A2_5e What type of studies abroad did you undertake?

	Multiple answers possible	
A2_5e1 STUAUFEU	Erasmus or another EU programme	☐
A2_5e2 STUAUFIN	Individual exchange programme of my university/faculty	☐
A2_5e3 STUAUFAN	Study abroad outside of the scope of the above-mentioned programmes	☐
A2_5e4 STUAUKA	No response	☐

BA_tot+MA_tot

A2_6a/b Did you complete any (compulsory) internships during your studies?

Multiple answers possible

A2_6a1 ERWPRACH	Yes, in Switzerland	☐	
A2_6a2 ERWPRAAL	Yes, abroad	☐	Please indicate country(ies) A2_6b1 bis A2_6b9 ERWPRAL1 bis ERWPRAL9

A2_6a3 ERWPRAWN	No	☐
A2_6a4 ERWAPRAKA	No response	☐

If A2_6a1 was ticked → A2_6c

If A2_6a2 was ticked → A2_6b1-9, then A2_6c

If A2_6a3 was ticked → A2_7a

BA_tot + MA_tot

A2_6c/d How many compulsory or voluntary internships did you undertake during your studies and how long did they last? To calculate the duration, please base your answers on a full-time post (approx. 40 hours per week).

Number			Duration
A2_6c1 FPRAKANZ	Voluntary internship(s) 0-20	A2_6d1 FPRAKMC	Total duration of internship(s) in months (rounded) 1-99
A2_6c2 PPRAKANZ	Compulsory internship(s) 0-20	A2_6d2 PPRAKMC	Total duration of internship(s) in months (rounded) 1-99

A2_6c1 > 0 → A2_6d1

A2_6c2 > 0 → A2_6d2

BA_tot + MA_tot

A2_7a Were you in paid employment during your studies?

	Please tick each line once	On a regular basis	Occasionally	Never
A2_7a1 ERWSTW11	Employment related in content to university education	☐ 1	☐ 2	☐ 3
A2_7a2 ERWSTOW11	Employment not related in content to university education	☐ 1	☐ 2	☐ 3

A2_7a1 = 1 or 2 → A2_7b

A2_7a2 = 1 or 2 → A2_7c

A2_7a1 and A2_7a2 = 3 → A2_8

BA_tot + MA_tot

A2_7b You indicated that you were in employment that was related in content to your university education. Was this regular employment?

(At least 50% work time percentage for 12 months.)

A2_7b RERWW1	Yes	☐ 1
	No	☐ 2

BA_tot + MA_tot

A2_7c You indicated that you were in employment unrelated in content to your university education. Was this regular employment?

(At least 50% work time percentage for 12 months.)

A2_7c RERWWV	Yes	☐ 1
	No	☐ 2

BA_tot + MA_tot

A2_7d For which reasons did you have one or more jobs during your studies?

Multiple answers possible		
During my studies I had one or more jobs in order to,...		
A2_7d1 STERWMU	...pay for my living expenses/course fees	☐
A2_7d2 STERWU	...pay for the living expenses of others (e.g. children, dependants)	☐
A2_7d3	... undertake a compulsory internship	☐

STERWPP		
A2_7d4 STERWPR	...obtain practical experience	☐
A2_7d5 STERWWB	... learn more about my subject area	☐
A2_7d6 STERWER	...obtain experiences in other areas	☐
A2_7d7 STERWCH	...improve my chances of finding a job	☐
A2_7d8 STERWKO	...make useful contacts („Networking“)	☐
A2_7d9 STERWTZ	...maintain my work-based/part-time studies	☐
A2_7d10 STERWTG	... earn some pocket money	☐
A2_7d11 STERWAW	...make a change from studying	☐
A2_7d12 STERSONS	... for other reasons, please indicate: _____	☐
A2_7d13 STERWKA	No response	☐

BA_tot + MA_tot

A2_8 Did you undertake voluntary work during your studies (e.g. unpaid activity for social/charity organisations, parties, sport or cultural associations etc.)?

A2_8 FREIWARB	Yes	☐ 1
	No	☐ 2

BA_tot + MA_tot

A2_9 What grade/evaluation did you graduate with? If you obtained several grades, please indicate their average.

A2_9a ANOTE	Final or average grade	,
A2_9b SKALMIN A2_9c SKALMAX	What is the scale (including insufficient values) on which this grade is based? Example: from 1 (minimum = lowest possible grade, incl. insufficient values) to 6 (maximum = highest possible grade)	Minimum Maximum
A2_9d ANOTMIN	What was the lowest grade needed to pass?	,
A2_9e ANO-TAND9	If no numerical grading system was used, please indicate below the corresponding information related to the assessment system used: _____ _____ _____	

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 INTERBER7	...for finding a job?	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐

A2_10b AUSBILD7	...for work-based further education?	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐
A2_10c ARBAUFE7	...for fulfilling your current job tasks?	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐
A2_10d KARRIER7	...for your future career?	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐
A2_10e WEITENT7	...for your personal development?	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐
BA_tot A2_10f ENTMAST7	...for deciding in which Master's degree you are interested?	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐

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	☐ 1
	No, I would choose another subject or course at the same university	☐ 2
	No, I would choose the same subject or course at another university	☐ 3
	No, I would choose another subject or course at another university	☐ 4
	No, I would not choose to study at all	☐ 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 Years	-- 1-30	A2d_1b Months	-- 0-11
ANZSDR11		ANZDRI11	

DO

A2d_2 How many hours a week (Monday to Friday) were you able to devote to work on your PhD?

A2d_2	Average number of hours per week	-- 1-99
ANZSDR		

DO

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

Multiple answers possible		
A2d_3a	Write a monograph	
LEISTMON9		
A2d_3b	Publish articles in a national or international scientific publication	
LEISTART9		
A2d_3c	Oral defence of PhD thesis	
LEISTVER9		
A2d_3d	Participate in courses/seminars	
LEISTKUR9		
A2d_3e	Examinations on specific topics related to the content of the thesis	
LEISTPRU9		
A2d_3f	Lectures at conferences/congresses	
LEISTKON11		
A2d_3g	Laboratory work/clinical studies/empirical works	
LEISTLAB		
A2d_3h	Other, please specify _____	
LEISTAND9		
A2d_3i	No response	
LEISTKA		

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	Yes, in direct collaboration with a business, an international organisation, an NGO, a foundation or an association.	
MITARZUS9		
A2d_4b	Yes, as part of a university or research institute workshop	
MITARAR11		
A2d_4c	Yes, as part of a doctoral programme (Cotutelle) between a Swiss and a foreign university.	
MITARCOT9		
A2d_4d	Other, please specify _____	
MITARAN9		
A2d_4e	No	
MITARNE9		
A2d_4f	No response	
MITARKA		

DO

A2d_5 Have you published your thesis (monograph, cumulative dissertation)?

A2d_5	Yes	
PUBLIIN11		
	No	

DO

A2d_6a/b Information about scientific articles/contributions

A2d_6a Have you published any of the following scientific articles/contributions as author or co-author?			A2d_6b Number of publications?	
A2d_6a1 AUTREV	Essays/articles in peer-reviewed scientific journals	☐	A2d_6b1 ANZREV	1-50
A2d_6a2 AUTNREV	Essays/articles in non peer-reviewed scientific journals	☐	A2d_6b2 ANZNREV	1-50
A2d_6a3 AUTSAMB	Essays in anthologies	☐	A2d_6b3 ANZSAMB	1-50
A2d_6a4 AUTMON	Monographs (also several authors)	☐	A2d_6b4 ANZMON	1-50
A2d_6a5 AUTBER	Reports	☐	A2d_6b5 ANZBER	1-50
A2d_6a6 AUTZEIT	Newspaper articles, book reviews and others.	☐	A2d_6b6 ANZZEIT	1-50
A2d_6a7 AUTSONS	Other, please specify _____	☐	A2d_6b7 ANZSON	1-50
A2d_6a8 AUTKEIN	I haven't published any scientific article/contribution ☐			
A2d_6a9 AUTKA	No response ☐			

If A2d_6a1 was ticked → A2d_6b1

The same procedures for categories 2 to 7

If A2d_6a (categories 1 à 7) were not ticked → A2d_7a

The category A2d_6a8 can not be combined with any other categories.

DO

A2d_7a Did you interrupt your doctoral thesis from time to time? If so, please indicate for how many months altogether the work on your PhD was interrupted.

A2d_7a1 PAUSDR	Yes	☐ 1	A2d_7a2 Total duration in months PAUSDRD	
	No	☐ 2		

A2d_7a1 = 1 → A2d_7a2, then A2d_7b

A2d_7a1 = 2 → A2d_8

DO

A2d_7b For which reasons did you interrupt work on your PhD?

Multiple answers possible		
A2d_7b1 PAUSDABU	Too heavy workload due to other tasks at the university/research institute	☐
A2d_7b2 PAUSDABA	Too heavy workload due to professional activities outside the university/research institute	☐
A2d_7b3 PAUSDPRO	Problems or delays in studying for the thesis (e.g. technical problems, postponements, lack of funding for the project)	☐
A2d_7b4 PAUSDERW	Exercise of additional employment due to financial difficulties	☐
A2d_7b5 PAUSDGES	Health problems	☐
A2d_7b6	Family/children	☐

PAUSDFAM		
A2d_7b7 PAUSDWET	Change of thesis	☐
A2d_7b8 PAUSDWEB	Change of thesis advisor	☐
A2d_7b9 PAUSDZWE	Doubts on the meaning of the PhD	☐
A2d_7b10 PAUSDFEK	Lack of contact with the university environment	☐
A2d_7b11 UNTMOTIV9	Lack of motivation	☐
A2d_7b12 UNTBEGLE	Lack of supervision on behalf of the thesis advisor	☐
A2d_7b13 UNTISOL9	Feeling of isolation while writing the thesis	☐
A2d_7b14 UNTEINGL9	Lack of integration in a research team	☐
A2d_7b15 UNTFERI11	Holiday, travel, language stay, military/community service	☐
A2d_7b16 PAUSDSON	Other, please specify: _____	☐
A2d_7b17 UNTKA	No response	☐

DO

A2d_8 Please estimate to what extent the following statements influenced your decision to undertake a PhD.

	<i>Please tick each line once</i>	Not at all 1	2	3	4	Com- pletely 5
	I decided to undertake a PhD because...					
A2d_8a GWEITZU	... it more or less happened by chance	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8b GWEITZQ	... I wanted to obtain additional qualifications for the field in which I currently work	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8c GWEITKC	... I hoped to have better career/promotion opportunities afterwards	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8d GWEITFA	... I wanted to acquire specialised knowledge	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8e GWEITDEK	... I wanted to make up for gaps in my previous studies	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8f GWEITSP1	... I was interested in a specific topic	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8g GWEITWIA	... I wanted to work in academia	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8h GWEIT-	... I wanted to improve my career prospects	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5

CAM11						
A2d_8i GWEITHEK	... I wanted to have a higher income	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_j GWEITWIL	... I wanted to follow an academic career	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8k GWEITST11	... I had been offered a place in a PhD programme	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8l GWEITKET	... at the time I had not found suitable employment	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8m GWEITAEF	... it was a requirement of the position I took up or the job I am doing	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
A2d_8n GWEITANDS	Other, please specify: _____		☐ 2	☐ 3	☐ 4	☐ 5

DO

A2d_9a Which sources of income were available to you during your PhD?

Multiple answers possible		
A2d_9a1 FINUNTAA11	Position as assistant, research assistant in a university or research institute within a cantonal or federal framework	☐
A2d_9a2 FINUNTFP11	Employed to take part in a research project (e.g. funded by the Swiss National Science Foundation)	☐
A2d_9a3 FINUNTCH11	Individual grant (e.g. funded by a foundation) or programme to promote young researchers granted by a Swiss institution (e.g. the SNSF)	☐
A2d_9a4 FINUNTAUS11	Individual grant (e.g. funded by a foundation) or programme to promote young researchers granted by a foreign institution	☐
A2d_9a5 FINUNTE11	Employment outside of the university or research institute	☐
A2d_9a6 FINUNTUN11	Funding of the PhD by an external business	☐
A2d_9a7 FINUNTEL11	Funding of the PhD by parents, partner, personal savings	☐
A2d_9a8 FINUNTDAR11	Loan (from a bank, family, partner, friends etc.)	☐
A2d_9a9 FINUNTAL11	Unemployment benefit, welfare etc.	☐
A2d_9a10 FINUNTSO11	Other, please specify: _____	☐
A2d_9a11 FINUNTKA	No response	☐

If multiple answers were ticked → A2d_9b

If only one response category was ticked → A2d_10

DO

A2d_9b Which of these income sources was your main source of funding?

Multiple answers possible		
A2d_9b1 bis A2d_9b10 HFINZAA HFINZFF HFINZCH HFINZAUS	Selected categories A2d_9a	☐

HFINET HFINZUN HFINZEL HFINZDAR HFINAL HFINSO		
A2d_9b11 HFINKA	No response	☐

Show the categories mentioned under A2d_9a

DO

A2d_10a Information on the structured doctoral programme (e.g. Graduate School, Graduate Colloquium, School, Programme, Pro*Doc):

A2d_10aa Was a structured doctoral programme available? DPROGAN	A2d_10ab Did you participate in a structured programme? DPROGBE	A2d_10ac Was participation in this programme compulsory? DPROGOB
☐ 1 ☐ Yes ☐ 2 ☐ No	☐ 1 ☐ Yes ☐ 2 ☐ No	☐ 1 ☐ Yes ☐ 2 ☐ No

A2d_10aa = 1 -> A2d_10ab

A2d_10aa = 2 -> A2d_10b

A2d_10ab = 1 -> A2d_10ac

A2d_10ab = 2 -> A2d_10b

DO

A2d_10b Information on the range of activities available during the PhD:

<i>Multiple answers possible</i>	A2d_10ba Which of the following activities were available?	A2d_10bb Did you attend one of these activities?	A2d_10bc Was attendance at these activities compulsory?
Special lectures/seminars for doctoral students (on specialist topics, methods etc)	A2d_10ba1 VANGSPV	A2d_10bb1 VBESP	A2d_10bc1 VOBSP
	☐	☐ 1 ☐ Yes ☐ 2 No	☐ 1 ☐ Yes ☐ 2 No
Media seminars (IT, internet, etc.)	A2d_10ba2 VANMED	A2d_10bb2 VBEMED	A2d_10bc2 VOBMED
	☐	☐ 1 ☐ Yes ☐ 2 No	☐ 1 ☐ Yes ☐ 2 No
Introduction to research management (requests, funding, management etc).	A2d_10ba3 VANEIN	A2d_10bb3 VBEEIN	A2d_10bc3 VOBEIN
	☐	☐ 1 ☐ Yes ☐ 2 No	☐ 1 ☐ Yes ☐ 2 No
Presentations on scientific writing, presentation making and publishing	A2d_10ba4 VANVER	A2d_10bb4 VBEVER	A2d_10bc4 VOBVER
	☐	☐ 1 ☐ Yes ☐ 2 No	☐ 1 ☐ Yes ☐ 2 No
Disciplinary research seminar	A2d_10ba5 VANDIZ	A2d_10bb5 VBEDIZ	A2d_10bc5 VOBDIZ
	☐	☐ 1 ☐ Yes ☐ 2 No	☐ 1 ☐ Yes ☐ 2 No
Interdisciplinary research seminar	A2d_10ba6 VANIND	A2d_10bb6 VBIND	A2d_10bc6 VOBIND
	☐	☐ 1 ☐ Yes ☐ 2 No	☐ 1 ☐ Yes ☐ 2 No
Practical and professional presentations	A2d_10ba7 VANPRA	A2d_10bb7 VBEPRA	A2d_10bc7 VOBPRA
	☐	☐ 1 ☐ Yes ☐ 2 No	☐ 1 ☐ Yes ☐ 2 No
Others	A2d_10ba8 VANSO	A2d_10bb8 VBESO	A2d_10bc8 VOBSO
	☐	☐ 1 ☐ Yes ☐ 2 No	☐ 1 ☐ Yes ☐ 2 No
None of such activities were available	A2d_10ba9 VANKEI		
No response	A2d_10ba10 VANKA		

If A2d_10ba1 – A2d_10ba8 were not ticked or A2d_10ba9 was ticked -> A2d_11a

If A2d_10ba1 was ticked -> A2d_10bb1 (same procedure for categories 2 - 8)

If A2d_10bb1= 1 → A2d_bc1 (same procedure for categories 2 - 8)

If A2d_bb1 – A2d_10bb8 = 2 → A2d_11a

A2d_10ba9 can not be combined with any other category of question A2d_10ba.

DO

A2d_11a Who supervised you during your PhD ?

	Multiple answers possible	
A2d_11a1 BETPRO	My official PhD supervisor	☐
A2d_11a2 BETHOC	Other professors	☐
A2d_11a3 BETWIS	Other scientists (e.g. research group head, project head, research assistant/associate, etc.)	☐
A2d_11a4 BETDOK	Other doctoral candidate (in order to exchange experience and information)	☐
A2d_11a5 BETSON	Other, please specify	☐
A2d_11a6 BETNIE	No one	☐
A2d_11a7 BETKA	No response	☐

If A2d_11a1 to A2d_11a5 were ticked -> A2d_11b

If A2d_11a6 was ticked -> A2d_12a/b/c

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 BETPROF BETRHOC BETRWISS BETRDOK BETRSON	Ausgewählte Kategorien A2d_11a	☐ 2	☐ 3	☐ 4	☐ 5

Show the categories mentioned under A2d_11a

The scaling in the text does not match with the encoding because a scale that begins with "2" is confusing for the participant.

DO

A2d_12a/b/c During your PhD did you work on one or several research projects at another university and/or research institute?

Multiple answers possible			
A2_5a1 STUAUFCH	Yes, in Switzerland	☐	A2_5b1 Number of terms:
A2_5a2 STUAUFAL	Yes, abroad Please specify country(ies) A2_5c1 bis A2_5c9 MOBAUS1 bis MOBAUS9	☐	A2_5b2 Number of terms:
A2_5a3 STUAUFKE	No, I didn't participate in research work at another university	☐	
A2_5a4 STUAUFKA	No response	☐	

if A2_5a1 was ticked and A2_5a2 was not ticked → A2_5b1, then → A2d_13

If A2_5a2 was ticked → A2_5b2, then A2_5c1-9, then A2d_13

If A2_5a3 was ticked → A2d_13

Programming instruction: The variable names are different from the number of the question because they have already been asked in module A2 BA / MA

DO

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

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

Programming instruction: The variable names are different from the number of the question because they have already been asked in module A2 BA / MA

A3 Questions on further education and training after graduation in 2010

BA_tot + MA_tot + DO

A3_1 Since your graduation in 2010, have you begun or completed a 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, another degree (licentiate, diploma, Bachelor, Master) or a PhD	☐
A3_1b WEINACH	Yes, further education/post-graduate degree programme at an institution of higher education (e.g. DEA, DESS, DAS, MAS, MBA, EMBA)	☐
A3_1c WEIAUS	Yes, (additional) education/training programme outside an institution of higher education	☐
DO A3_1d WEIPDOC	Yes, an additional academic qualification after the PhD (e.g. habilitation, post-doc)	☐
A3_1e WEINEIN	No	☐
A3_1f WEIKA	No response	☐

Filter : If A3_1a was ticked → A3_2

If A3_1b was ticked → A3_3

If A3_1c was ticked → A3_4

If A3_1d was ticked → A3_5

If Ba_tot und A3_1e were ticked → A3_8 et A3_9

If Ma_tot oder DO et A3_1f was ticked → B1a

If several categories were ticked → the questions A3_2-A3_5 must be answered..

The categories A3_1a to A3_1d and the category A3_1e exclude each other.

BA_tot + MA_tot + DO

A3_2 Please provide us the following information for each academic programme you have begun, completed or discontinued since you obtained your degree or PhD in 2010:

	A3_2a Type of degree	A3_2b Type of institution of higher education	A3_2c Location	A3_2d Beginning of degree programme		A3_2e Current status of degree programme	End of degree prog.	
				A3_2dm Month	A3_2dj Year		A3_2em Month	A3_2ej Year
1	A3_2a1 ARTAUS1 Licentiate ☐ 1 /Diploma ☐ 2 Bachelor ☐ 3 Master ☐ 3 PhD 4 Other equivalent academic programme ☐ 5	A3_2b1 HSTYP1 ☐ 1 UNI/FIT ☐ 2 UAS ☐ 3 UTE	A3_2c1 AUSORT1 In Switzerland ☐ 1 Abroad ☐ 2	A3_2dm1 -- 01-12 BEGAUS1	A3_2dj1 -- 2005- 2011	A3_2e1 STAAUS1 Ongoing ☐ 1 Completed ☐ 2 Discontinued ☐ 3	A3_2em1 -- 01-12 EN-DAUS1	A3_2ej1 -- 2010-2011
2	A3_2a2 ARTAUS2 Licentiate ☐ 1 /Diploma ☐ 2 Bachelor ☐ 3 Master ☐ 3	A3_2b2 HSTYP2 ☐ 1 UNI/FIT ☐ 2 UAS ☐ 3 UTE	A3_2c2 AUSORT2 In Switzerland ☐ 1 Abroad ☐ 2	A3_2dm2 -- 01-12 BEGAUS2	A3_2dj2 -- 2005- 2011	A3_2e2 STAAUS2 Ongoing ☐ 1 Completed ☐ 2 Discontinued ☐ 3	A3_2em2 -- 01-12 EN-DAUS2	A3_2ej2 -- 2010-2011

	PhD 4 Other equivalent academic programme □□ 5							
3	A3_2a3 ARTAUS3 Licentiate □1 /Diploma □2 Bachelor □3 Master □□ PhD 4 Other equivalent academic programme □□ 5	A3_2b3 HSTYP3 □1 UNI/FIT □2 UAS □3 UTE	A3_2c3 AUSORT3 In Switzerland □1 Abroad □2	A3_2dm3 -- 01-12 BEGAUS3	A3_2dj3 -- 2005- 2011	A3_2e3 STAAUS3 Ongoing □1 Completed □2 Discontinued □3	A3_2em3 -- 01-12 EN- DAUS3	A3_2ej3 -- 2010-2011
4	A3_2a4 ARTAUS4 Licentiate □1 /Diploma □2 Bachelor □3 Master □□ PhD 4 Other equivalent academic programme □□ 5	A3_2b4 HSTYP4 □1 UNI/FIT □2 UAS □3 UTE	A3_2c4 AUSORT4 In Switzerland □1 Abroad □2	A3_2dm4 -- 01-12 BEGAUS4	A3_2dj4 -- 2005- 2011	A3_2e4 STAAUS4 Ongoing □1 Completed □2 Discontinued □3	A3_2em4 -- 01-12 EN- DAUS4	A3_2ej4 -- 2010-2011
5	A3_2a5 ARTAUS5 Licentiate □1 /Diploma □2 Bachelor □3 Master □□ PhD 4 Other equivalent academic programme □□ 5	A3_2b5 HSTYP5 □1 UNI/FIT □2 UAS □3 UTE	A3_2c5 AUSORT5 In Switzerland □1 Abroad □2	A3_2dm5 -- 01-12 BEGAUS5	A3_2dj5 -- 2005- 2011	A3_2e5 STAAUS5 Ongoing □1 Completed □2 Discontinued □3	A3_2em5 -- 01-12 EN- DAUS5	A3_2ej5 -- 2010-2011

A3_2a= 4 → A3_2b automatically = UNI/FIT

If A3_2e = 1 or 2 + A3_1b, A3_1c, A3_1d were not ticked → B1

If A3_2e = 1 or 2 + A3_1b and/or A3_1c and/or A3_1d were ticked → A3_3 and/or A3_4 and/or A3_5

A3_2a = 1/2/5 + A2e = 3 → A3_2fa (the same procedure for lines 2 to 5)

A3_2a = 4 + A2e = 3 → A3_2fb (the same procedure for lines 2 to 5)

BA_tot + MA_tot + DO

A3_2fa What were the reasons for discontinuing your studies?

Please, refer to the following degree:

Type of degree:

Type of institution of higher education:

Location:

Beginning of degree program:

Multiple answers possible

	I discontinued my studies ...	
A3_2fa1_1 GAPRU1 bis GAPRU5	... because I did not pass the examinations (mid-term or final examinations).	□
A3_2fa1_2 GAINH1 bis GAINH5	... because the contents of the degree programme did not meet my expectations.	□
A3_2fa1_3	... because the demands of the degree programme were too high for me and my competencies	□

GAANF1 bis GAANF5	in the relevant field were not sufficient for this programme.	
A3_2fa1_4 GADAU1 bis GADAU5	... because the duration of the degree programme was too long.	☐
A3_2fa1_5 GAARB1 bis GAARB5	... because the workload was too high.	☐
A3_2fa1_6 GAMOT1 bis GAMOT5	... because I lacked motivation.	☐
A3_2fa1_7 GAADM1 bis GAADM5	... for administrative reasons (e.g. left degree programme because I exceeded the standard period of study or failed to meet deadlines).	☐
A3_2fa1_8 GABER1 bis GABER5	... because professional experience advances my career more than another academic degree.	☐
A3_2fa1_9 GAERW1 bis GAERW5	... because I found a job.	☐
A3_2fa1_10 GANE1 bis GANE5	... because I wanted to start a new academic/training programme.	☐
A3_2fa1_11 GAWUN1 bis GAWUN5	... because this degree was not required for my career choice.	☐
A3_2fa1_12 GAVER1 bis GAVER5	... because I could not reconcile my studies with my work.	☐
A3_2fa1_13 GAFIN1 bis GAFIN5	... because I was no longer able to finance my studies.	☐
A3_2fa1_14 GAFAM1 bis GAFAM5	... because of family obligations.	☐
A3_2fa1_15 GAGES1 bis GAGES5	... because I had health problems.	☐
A3_2fa1_16 GASO1 bis GASO5	... for other reasons, please specify: _____	☐
A3_2fa1_17 GAKA1 bis GAKA5	No response	☐

A3_2fb What were the reasons for discontinuing your PhD?

Please, refer to the following degree:

Type of degree:
Type of institution of higher education:
Location:
Beginning of degree program:

Multiple answers possible

	I discontinued my PhD...	
A3_2fb1_1 GADMOT1 bis GADMOT5	... because I lacked motivation.	☐
A3_2fb1_2 GADBET1 bis GADBET5	... because I was not satisfied with the advice and support I got from my PhD supervisor.	☐
A3_2fb1_3 GADADM1 bis GADADM5	... for administrative reasons (such as non-compliance with the formal PhD degree requirements).	☐
A3_2fb1_4 GADERS1 bis GADERS5	... because I felt isolated while writing my PhD dissertation.	☐
A3_2fb1_5 GADFIN1 bis GADFIN5	... because I was unable to obtain funding for my PhD.	☐
A3_2fb1_6 GADAAR1 bis GADAAR5	... because other responsibilities at the institution of higher education/research institute involved an excessive workload.	☐
A3_2fb1_7 GADZE1 bis GADZE5	... because I had to spend too much time working in a job outside the institution of higher education and had too little time left to work on my PhD.	☐

A3_2fb1_8 GADDUR1 bis GADDUR5	... because I encountered problems or delays in conducting the research for my PhD (e.g. technical or methodological problems).	☐
A3_2fb1_9 GADDAU1 bis GADDAU5	... because the PhD took too long.	☐
A3_2fb1_10 GADBER1 bis GADBER5	... because professional experience advances my career more than another academic degree.	☐
A3_2fb1_11 GADERW1 bis GADERW5	... because I found a job.	☐
A3_2fb1_12 GADAUS1 bis GADAUS5	... because I want to start a new academic/training programme.	☐
A3_2fb1_13 GADWU1 bis GADWU5	... because the PhD was not required for my career choice.	☐
A3_2fb1_14 GADFA1 bis GADFA5	... because of family obligations.	☐
A3_2fb1_15 GADGES1 bis GADGES5	... because I had health problems.	☐
A3_2fb1_16 GADSO1 bis GADSO5	... for other reasons, please specify: _____	☐
A3_2fb1_17 GADKA1 bis GADKA1	No response	☐

BA_tot + MA_tot + DO

A3_3 Please indicate what kind of further education/post-graduate degree programme you have begun, completed or discontinued within an institution of higher education since obtaining your degree or PhD in 2010.

Multiple answers possible					
A3_3a Type of further education/post-graduate degree programme			A3_3b Current status of further education/post-graduate degree programme		
A3_3a1 ARTUH	Further education/post-graduate degree programme at a Swiss institution of higher education (DEA, DESS, DAS, MAS, MBA, etc.)	☐ 1	A3_3b1 STANUH	Ongoing	☐ 1
				Completed	☐ 2
				Discontinued	☐ 3
A3_3a2 ARTFH	Further education/post-graduate degree programme at a university of applied sciences (DAS, MAS, EMBA, etc.)	☐ 2	A3_3b2 STANFH	Ongoing	☐ 1
				Completed	☐ 2
				Discontinued	☐ 3
A3_3a3 ARTHKA	No response	☐			

BA_tot + MA_tot + DO

A3_4 Please indicate what kind of further education/training programme you have begun, completed or discontinued outside an institution of higher education since obtaining your degree or PhD in 2010.

Multiple answers possible					
A3_4a Type of further education/training programme			A3_4b Current status of further education/training programme		
A3_4a1 ARTARZ	Preparation for a federal board examination in a medical speciality (e.g. in cardiology, dermatology) or a cantonal bar exam.	☐	A3_4b1 STARZ	Ongoing	☐ 1
				Completed	☐ 2
				Discontinued	☐ 3
A3_4a2 ARTVIK	Vicariate / pastoral education	☐	A3_4b2 STVIK	Ongoing	☐ 1
				Completed	☐ 2
				Discontinued	☐ 3
A3_4a3 ARTHOHE	Training in higher professional education (Federal Vocational and Professional Education and Training Diploma Examination or Advanced Federal PET Diploma Examination) or higher education programmes at a higher vocational college (HR specialist, marketing specialist, accountant, architect,	☐	A3_4b3 STHOHE	Ongoing	☐ 1
				Completed	☐ 2
				Discontinued	☐ 3

	certified hotel manager, certified social education worker).				
A3_4a4 ARTOFFB	Courses in a public upper-secondary vocational school, business management school or private school which prepare for advanced specialist examinations or professional examinations (e.g. federal professional educator certificate or federal foreman examination).	☐	A3_4b4 STOFFB	Ongoing Completed Discontinued	☐ 1 ☐ 2 ☐ 3
A3_4a5 ARTUNT	(Additional) training offered by company/organisation where you work or have worked.	☐	A3_4b5 STUNT	Ongoing Completed Discontinued	☐ 1 ☐ 2 ☐ 3
A3_4a6 ARTSONS	Other further education or training, please specify:	☐	A3_4b6 STSONS	Ongoing Completed Discontinued	☐ 1 ☐ 2 ☐ 3
A3_4a7 ARTAHSKA	No response	☐			

DO

A3_5 Please indicate what type of additional academic qualification you have begun, completed or discontinued since you obtained your PhD in 2010.

Multiple answers possible					
A3_5a Type of additional academic qualification			A3_5b Current status of further academic qualification		
A3_5a1 ARTHAB	Habilitation	☐	A3_5b1 STHAB	Ongoing Completed Discontinued	☐ 1 ☐ 2 ☐ 3
A3_5a2 ARTPDOG	Post-doc at an institution of higher education or research institute	☐	A3_5b2 STPDOG	Ongoing Completed Discontinued	☐ 1 ☐ 2 ☐ 3
A3_5a3 ARTWISKA	No response	☐			

FB_Typ = MA_tot or DO → B1

FB_Typ = BA_tot and (A3_2a1 or A3_2a2 or A3_2a3 or A3_2a4 or A3_2a5 = „Master“) → A3_6 and A3_7, but not A3_8

FB_Typ= BA_tot and A_3_1a were not ticked or (A3_2a1 and A3_2a2 and A3_2a3 and A3_2a4 and A3_2a5 not equal to „Master“) → A3_8

BA_tot

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

Multiple answers possible		
I decided to undertake a Master's degree because...		
A3_6a MASTJOB	...I experienced difficulties finding a job with only a Bachelor's/UAS degree	☐
A3_6b MASTBAZW	...the Bachelor's/UAS degree is not a professional qualification but is only an "intermediate" stage	☐
A3_6c MASTSTUW	...I wanted to take the opportunity to change my subject/course of study	☐
A3_6d MASTBEF	...I needed time to find my professional vocation	☐
A3_6e MASTBER11	...I wanted to improve my career opportunities/prospects	☐
A3_6f MASTFAKE	...I wanted to specialise in a particular area	☐
A3_6g	...I am generally very interested in the course of study/the subject area	☐

MASTINT11		
A3_6h MASTAKAD	...I wanted to take up an academic career	☐
A3_6i MASTWENT	...I wanted to continue my personal development	☐
A3_6j MASTKOMM	...all of my fellow students were continuing their studies	☐
A3_6k MASTPROF	...my professors/lecturers or teaching assistants recommended that I should continue	☐
A3_6l MASTELTE	...my parents or acquaintances encouraged me to do so	☐
A3_6m MASTARBE	...my work colleagues or superiors recommended that I do so	☐
A3_6n MASTAND9	Other, please specify: _____	☐
A3_6o MASTKA	No response	☐

BA_tot

A3_7 What did you do in the period between graduating with your Bachelor's/UAS degree and starting the Master's degree?

<i>Multiple answers possible</i>		
I...		
A3_7a ZWIBMJOB	...did casual work	☐
A3_7b ZWIBMWOH	...carried out charity work	☐
A3_7c ZWIBMPRA	... undertook an internship	☐
A3_7d ZWIBMREI	...went travelling	☐
A3_7e ZWIBMSPR	...I went on a language stay	☐
A3_7f ZWIBMSTU	...I waited for a place at university	☐
A3_7g ZWIBMMIL	...did military or community service	☐
A3_7h ZWIMBER	...gathered some professional experience	☐
A3_7i ZWIBMAUF	...I prepared for the admissions examination	☐
A3_7j ZWIBMSTG	...I familiarised myself with the (new) Master's degree subject matter	☐
A3_7k ZWIBMNIH	...did nothing as the time between finishing my Bachelor's/UAS degree and starting the Master's degree was too short	☐
A3_7l ZWIBME11	... went on holiday or spent time on my hobbies	☐
A3_7m ZWIBMAND	Other, please specify: _____	☐
A3_7n	No response	☐

ZWIBMKA		
---------	--	--

→ B1

BA_tot

A3_8 Why have you not started a Master's degree up until now?

Multiple answers possible		
A3_8a GEMAARE	I have decided upon the job I wish to do and have started working	☐
A3_8b GEMASTEL	I was offered a job	☐
A3_8c GEMABERF	I wanted to gather some professional experience first	☐
A3_8d GEMAFINA	I couldn't afford it financially to continue studying	☐
A3_8e GEMAZUKR	I didn't fulfil the admissions criteria for the university or the subject/course of study that I had chosen	☐
A3_8f GEMALEIS	My performance in the Bachelor's/UAS degree was insufficient	☐
A3_8g GEMAHENI	The university education didn't suit me	☐
A3_8h GEMAAUSB	I have chosen to follow another education/training (not at a university)	☐
A3_8i GEMANEUC	I needed time to start in a new direction	☐
A3_8j GEMAKMF11	There is no Master degree taught in my subject area	☐
A3_8k GEMAMNN11	I do not think that a Master's degree is necessary for my professional career	☐
A3_8l GEMAFAM11	I wanted to devote myself to my family	☐
A3_8m GEMABAU11	I chose to do another university course (e.g. Bachelor's/UAS degree)	☐
A3_8n GEMAERW11	The choice of Master's degrees did not meet my expectations/wishes	☐
A3_8o GEMAGVS11	I had had enough of studying or the effort seemed too much for me	☐
A3_8p GEMAMIL	I had to do my military/community service	☐
A3_8q GEMAMIL	I wanted to take a holiday or spend time on my hobbies	☐
A3_8r GEMAAND	Other, please specify: _____	☐
A3_8s GEMAKA	No response	☐

BA_neu

A3_9 Do you intend to do a Master's degree in the future?

A3_9 MAZUKU	Yes	☐ 1
	No	☐ 2
	I do not know	☐ 3

B Questions on the transition from university to professional career

BA_tot + MA_tot + DO

B1a Have you looked for (new) employment for the time following graduation in 2010?

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

B1a_1a STELSUV7	Yes, <i>before</i> graduation	☐	B1a_2a BEGSTSVD	Number of months	
B1a_1b STELSUN7	Yes, <i>after</i> graduation	☐	B1a_2b BEGSTSND	Number of months	
B1a_1c STELSUK11	No	☐			
B1a_1d STELSUKA	No response	☐			

If B1a_1a was ticked → B1a_2a → B2

If B1a_1b was ticked → B1a_2b → B2

If B1a_1c was ticked → B1_b

BA_tot + MA_tot + DO

B1b Why have you not looked for employment yet?

Multiple answers possible

<i>Multiple answers possible</i>		
B1b_1 STELSUE7	I continued with the employment I had before completing my degree	☐
B1b_2 STELSUA7	I was offered a job	☐
B1b_3 STELSUS7	I am working on a self-employed basis	☐
B1b_4 STELAU	I am currently in education/training	☐
B1b_5 STELFA	I want to devote time to my family/children	☐
B1b_6 STELGE	I have health problems	☐
B1b_7 STELSO	For other reasons, please specify: _____	☐
B1b_8 STELBKA	No response	☐

→ C1

BA_tot + MA_tot + DO

B2 How important to you are the following aspects when looking for a job?

Please tick each line once		Not at all important 1				Very important 5
B2_1 WASANU	To find work near to where I live	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5

B2_2 WASARP11	To find work near to where my partner/my family/my friend(s) live(s)	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_3 WASAESR	To find work within my linguistic region (within Switzerland)	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_4 WASANSR	To find work in another linguistic region (within Switzerland)	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_5 WASAJA	To find work abroad	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_6 WASINTE	To work in an international environment	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_7 WASMTZA	To be able to work part-time	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_8 WASBETA	To be able to reconcile work and family life	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_9 WASFREI	To be able to reconcile my work with other activities (e.g. professional sport, travel etc.)	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_10 WASGACH	To find a job with good career prospects	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_11 WASSAPL	To find a secure job	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_12 WASIRGA	To find any job as quickly as possible	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_13 WASGEINK	To earn a high salary	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_14 WASFIHAN	To work for a prestigious company	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_15 WASMFQE	To be able to use my specialist qualifications at work	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_16 WASFACH11	To find work within my area of expertise	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_17 WASGAKLI	To work somewhere with a good working atmosphere	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_18 WASMEEV	To find a job where I can put my own ideas into practice	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_19 WASUMME	To work with people as much as possible	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_20 WASUEBER	To find work that corresponds to my own convictions	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_21 WASFORT	To find a job where I can continue my education and training	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_22 WASFAWE	To be able to develop myself further in my subject area at work	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5

B2_23 WASKEILD	Not have to work continuously under pressure	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_24 WASNEU	To take a new direction from my education and training so far	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
DO B2_25 WASENTW9	To find a job that enables me to further my academic career	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
B2_26 WASAND9	Other, please specify:: _____	☐ 2	☐ 3	☐ 4	☐ 5	

BA_tot + MA_tot + DO

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

B3a SCHWIE	Yes	☐ 1
	No	☐ 2

B3a=2→ B3c

BA_tot + MA_tot + DO

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	☐
B3b_2 PROBSEX7	My sex	☐
B3b_3 PROBNAT7	My nationality	☐
B3b_4 PROBBEF7	My need to reconcile career and family	☐
BA_tot + MA_tot B3b_5 PROBSTU7	My chosen field of study	☐
BA_tot + MA_tot B3b_6 PROBNOT7	The grade/assessment of my degree	☐
B3b_7 PROBABS11	"Wrong" degree	☐
B3b_8 PROBKEN7	Lack of additional skills (e.g. IT, foreign languages etc.)	☐
B3b_9 PROBERF7	Lack of professional experience	☐
BA_tot + MA_tot B3b_10 PROBSTIE7	The job situation in the subject I studied	☐

DO B3b_11 PROBSTS7	Lack of jobs in my major area	☐
DO B3b_12 PROBSTF7	Lack of jobs in area of "Research and Development"	☐
B3b_13 PROBWLA7	The current economic situation	☐
DO B3b_14 PROBQUA9	I am over-qualified	☐
DO B3b_15 PROBPUB9	Too few scientific publications and/or insufficient international circulation	☐
DO B3b_16 PROBREF9	No reference from my thesis supervisor	☐
B3b_17 PROBSONS	Other, please specify:: _____	☐
B3b_18 PROBKA	No response	☐

BA_tot + MA_tot + DO

B3c What measures have you considered or taken to find a job?

	<i>Please tick each line once</i>	Taken	Considered	Not considered
B3c_1 MOBNAUS9	To start or continue a (new) course of study in the form of a Bachelor or Master's degree	☐ 1	☐ 2	☐ 3
B3c_2 MOBWEIT9	Getting an additional qualification in the form of further education/training	☐ 1	☐ 2	☐ 3
MA_tot + DO B3c_3 MOBSPEZ9	Start education to become a specialist (med), psychotherapist, lawyer or minister of the church	☐ 1	☐ 2	☐ 3
B3c_4 MOBPRA	To do an internship	☐ 1	☐ 2	☐ 3
B3c_5 MOBGEO	To be willing to travel/relocate in Switzerland and abroad	☐ 1	☐ 2	☐ 3
B3c_6 MOBGRAD	To accept a job with a different work time percentage than envisaged	☐ 1	☐ 2	☐ 3
B3c_7 MOBLING9	To improve my language skills (language stay, language course)	☐ 1	☐ 2	☐ 3
B3c_8 MOBFINAN	To accept a lower salary	☐ 1	☐ 2	☐ 3
BA_tot + MA_tot B3c_9 MOBASTU DO	Text BA tot + MA tot To accept a skilled position that has little to do with the field I studied Text DO To accept a skilled position that has little to do with the subject of my PhD	☐ 1	☐ 2	☐ 3

B3c_10 MOBTEM11	To accept a temporary position	☐ 1	☐ 2	☐ 3
B3c_11 MOBFREI	To accept voluntary work	☐ 1	☐ 2	☐ 3
B3c_12 MOBFACH11	To start an activity that does not correspond to my level of education	☐ 1	☐ 2	☐ 3
B3c_13 MOBSELB	To become self-employed/work on a freelance basis	☐ 1	☐ 2	☐ 3
B3c_14 MOBAND	Other, please specify: _____	☐ 1	☐ 2	☐ 3

BA_tot + MA_tot + DO

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 centre (RAV/ORP) for a placement	☐	
B4a_2 STFIPRIV	Registered by private placement or recruitment agencies	☐	
B4a_3 STFIBARG	Made spontaneous applications to businesses	☐	
B4a_4 STFIANTI	Replied to job advertisements in print media	☐	
B4a_5 STFISTIW	Replied to job advertisements on the internet	☐	
B4a_6 STFIWEBS	Visited the internet sites of potential employers	☐	
B4a_7 STFIBUNE9	Placed my own advertisements in various media (e.g. job hunting websites, business networks, discussion forums, newspapers etc.)	☐	
B4a_8 STFIKPRO	Made enquiries among professors and teaching assistants about possible job openings	☐	
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)	☐	
DO B4a_10 STFIKSTD	Enquired about positions through persons whose acquaintance I made in connection with my dissertation		
B4a_11 STFIPEBE	Looked for a job with the help of personal connections (relations, friends, acquaintances, university colleagues)	☐	
B4a_12	Used the services of a university placement organisation	☐	

STFIVIHS		
B4a_13 STFIBERE	Consulted the occupational or student advisory service (individual counselling, visited the documentation centre etc.)	☐
B4a_14 STFIBILAN9	Drew up a list of core skills, took part in workshops or consulted a business coach	☐
B4a_15 STFIAUFT	Looked for freelance work assignments	☐
B4a_16 STFIMES	Took part in conferences, trade fairs/forums	☐
B4a_17 STFIAND9	Other, please specify: _____	☐
B4a_18 STFIKA	No response	☐

If more than one category (B4a) were ticked → B4b
If only one or no category (B4a) was ticked → B5

BA_tot + MA_tot + DO

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

B4b SUCHERF11	Please indicate the decisive strategy here	☐
	None of the above	☐
	I have not found a job	☐

Show the selected categories in B4a

BA_tot + MA_to + DO

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

B5a ANZBEWE	How many applications did you make?			
B5b ANZBGSP	How many interviews did you have?			
B5c ANZGEB0	How many job offers did you receive?			

C Questions on the current professional situation

BA_tot + MA_tot + DO

C1 Are you currently gainfully employed ?

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 BELAGE11	Yes, I am gainfully employed.	☐ 1
	Yes, I have several gainful employments.	☐ 2
	I am currently in an employment scheme offered by the employment office (RAV).	☐ 3
	No, I'm looking for a job.	☐ 4
	No, but I have a firm job offer or have been assured a contract. Please indicate the starting date (format: mm.yyyy, e. g. 01.2012): (c1_a: Month, c1_b: Year)	☐ 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).	☐ 6
	... because I run the household or look after children.	☐ 7
	... because I am travelling.	☐ 8
	... because I have health problems.	☐ 9
... for other reasons, namely:	☐ 10	

C1= 1 → C7

C1= 2 → C6

C1= 5 → C1_a + C1_b

BA_tot + MA_tot + DO

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?

C2 ERWERBLW	Yes	☐ 1
	No	☐ 2

BA_tot + MA_tot + DO

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

C3a ERWERBSU	Yes	☐ 1
	No	☐ 2

C3a=2→C5

BA_tot + MA_tot + DO

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

C3b ALOSD	C3b_1 Month 1-12 C3b_2 Year 2011-1980
--------------	---

BA_tot + MA_tot + DO

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

Please only one answer

C4 ERWERBWA	Immediately	☐ 1
	In less than 2 weeks	☐ 2
	In 2 to 4 weeks	☐ 3
	In 5 weeks to 2 months	☐ 4
	In more than 2 months	☐ 5

BA_tot + MA_tot + DO

C5 Are you registered as unemployed at the employment office?

C5 ARBAMT	Yes	☐ 1
	No	☐ 2

C2=1 → C7

C2=2 → C31 (BIOGRAPHY)

BA_tot + MA_tot + DO

C6 You indicated that you have several gainful employments. Which of the following statements apply to your professional situation?

	Multiple answers possible	
C6a MEHRVC	Full-time jobs are rare in my profession/in my sector.	☐
C6b MEHRWU	Having several jobs fits in with my desire for variety and flexibility.	☐
C6c MEHRST	The occupation I studied for does not in and of itself pay enough for me to make ends meet.	☐
C6d MEHRAU	I've done several academic programmes and would therefore like to be employed in various fields.	☐
C6e MEHRZU	I'm self-employed and need an additional income to make ends meet.	☐
C6f MEHRHO	I have not found gainful employment with a higher work-time percentage.	☐
C6g MEHREI	I have several jobs to increase my income.	☐
C6h MEHRSC	For other reasons, please specify: _____	☐
C6i MEHRKA	No response	☐

C2 = 1 → Info 1

Info 1 (BA_tot + MA_tot + DO)

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

C1= 2 → Info 2

Info 2 (BA_tot + MA_tot + DO)

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.

BA_tot + MA_tot + DO

C7 How long have you been working in your current employment?

Beginning ERWDAT	C7a Month 1-12	C7b Year 2011-1950
---------------------	--	--

BA_tot + MA_tot + DO

C8a Are you gainfully employed in Switzerland or abroad?

C8a BESCHAL	In Switzerland	☐ 1
	Abroad	☐ 2

C8a=1→C8b

C8a=2→C8c

BA_tot + MA_tot + DO

(Automatic Search)

C8b For which company or organisation are you currently working?

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

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 national language in the database. So please try a different language!

C8b 1 Please select the canton first: --	
UNTKT	
C8b 2 Please select now the locality of your workplace: --	
UNTBFSNR	
Search the company/organisation (please type in at least 3 characters) : search -- Please select a company -- C8b 3 : BUR-nr, C8b 4 : NOGA code BUR_NR NOGA5 NOGA4 NOGA3 NOGA2 NOGA1	Please check the address of the employer. You confirm the correctness of the information by clicking the button "next" Selected employer
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. not found	

→ C9

BA_tot + MA_tot + DO

(Manual data entry)

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

Name of company or organisation:
Street address and number:
Postcode:
Town/village:

BA_tot + MA_tot + DO

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

C8c 1 Country --	
UNTAUSL	
C8c 2 Economic sector: BESBERAL11	
Agriculture, forestry, fishery	☐ 1
Mining and quarrying	☐ 2
Manufacturing	☐ 3
Electricity, gas, steam and air conditioning supply	☐ 4
Water supply, sewerage, waste management and remediation activities	☐ 5
Construction	☐ 6

Wholesale and retail trade; repair of motor vehicles and motorcycles	☐ 7
Transportation and storage	☐ 8
Accommodation and food service activities	☐ 9
Information and communication	☐ 10
Financial and insurance activities	☐ 11
Real estate activities	☐ 12
Professional, scientific and technical activities	☐ 13
Administrative and support service activities	☐ 14
Public administration and defence; compulsory social security	☐ 15
Education	☐ 16
Human health and social work activities	☐ 17
Arts, entertainment and recreation	☐ 18
Other services activities	☐ 19
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	☐ 20
Activities of extraterritorial organisations and bodies	☐ 21
Other: _____	☐ 22

BA_tot + MA_tot + DO

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

Please only one answer		
C9 WIRBER5	Public sector	☐ 1
	Private non-profit sector	☐ 2
	Private for-profit sector	☐ 3
	Other, please specify: _____	☐ 4

BA_tot + MA_tot + DO

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/the organisation as a whole.

Please only one answer		
C10 UGROESS11	1-9 employees	☐ 1
	10-49 employees	☐ 2
	50-99 employees	☐ 3
	100-249 employees	☐ 4
	250-999 employees	☐ 5
	1000 and more employees	☐ 6
	Unknown	☐ 7

BA_tot + MA_tot + DO

C11 Does the company/organisation where you work or which you head also have offices abroad?

C11 STAOAUS	Yes	☐ 1
	No	☐ 2
	Unknown	☐ 3

BA_tot + MA_tot + DO

C12a What languages do you use in your work?

Multiple answers possible		
C12a_1 SPVSDE	Swiss German dialect	☐
C12a_2 SPVDEA	Standard German	☐
C12a_3 SPVFRA	French	☐
C12a_4 SPVITA	Italian	☐
C12a_5 SPVENA	English	☐
C12a_6 SPVS1A	Other, please specify:	☐
C12a_7 SPVS2A	Other, please specify:	☐
C12a_8 SPVS3A	Other, please specify:	☐
C12a_9 SPVKA	No response	☐

BA_tot + MA_tot + DO

C12b How often do you use these languages at work?

Please tick each line once		Used occasion-ally	Used frequently	Used every day
C12b_1 SPVERSD	Swiss German dialect	☐ 2	☐ 3	☐ 4
C12b_2 SPVERDE9	Standard German	☐ 2	☐ 3	☐ 4
C12b_3 SPVERFR9	French	☐ 2	☐ 3	☐ 4
C12b_4 SPVERIT9	Italian	☐ 2	☐ 3	☐ 4
C12b_5 SPVEREN9	English	☐ 2	☐ 3	☐ 4
C12b_6 SPVERS1	Enter the chosen languages in C12a_6 (except "other languages").	☐ 2	☐ 3	☐ 4
C12b_7 SPVERS2	Enter the chosen languages in C12a_7 (except "other languages").	☐ 2	☐ 3	☐ 4
C12b_8 SPVERS3	Enter the chosen languages in C12a_8 (except "other languages").	☐ 2	☐ 3	☐ 4

Programming instructions:

In question C12b show only the languages selected under C12a.

In question C12b assign coding of 1-4

If C12a was not ticked → C12b = 1 → C13

If C12a was ticked → C12b

BA_tot + MA_tot + DO

C13 What is your current occupation?

Manual data entry

If possible, indicate the precise designation of your occupational activity. Please indicate clearly what your current profession is, e.g. "head of biological research" (instead of "lic.phil.II"), "art painter" (instead of "painter"), "agronomist" (instead of "engineer HTL").

BA_tot + MA_tot + DO

C14 In reference to your gainful employment: what is your current occupational status?

Please only one answer

C14 STELBET11	Trainee, assistant	1
	Legal trainee	2
	BA_tot + MA_tot PhD student, assistant or lecturer without a PhD degree (at an institution of higher education)	3
	Junior/assistant doctor	4
	Teacher	5
	Employee without leadership/managerial responsibilities	6
	Employee with managerial responsibilities/junior manager (e.g. project manager)	7
	Employee with managerial responsibilities/middle manager (e.g. staff office)	8
	Employee with managerial responsibilities/senior manager (e.g. corporate management)	9
	Employee in your own family-owned business	10
	Self-employed without employees	11
	Self-employed with employees	12
	Other, please specify: _____	13

C14= 1→C17

C14= 2→C19

C14= 6→C17

C14= 11→C16

BA_tot + MA_tot + DO

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

Multiple answers possible			
C15a_1 DIRVORG	Yes, I have a direct supervisory function	1	C15b_1 DIRVORGA Yes, number of persons report to me directly 1-99999
C15a_2 INDIRVOR	Yes, I have an indirect supervisory function	1	C15b_2 INDIRVOA Yes, number of persons report to me indirectly: 1-99999
C15a_3 VORGFKT	No	1	
C15a_4 VORKA	No response	1	

BA_tot + MA_tot + DO

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

C16a BUDGETV	Yes	1	C16b BUDGETS Annual budget in CHF 1-999999999
	No	2	

C14=11 or 12 → C20

C14=10 or 4 → C19

BA_tot + MA_tot + DO

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

C17 HSFORJN9	Yes		1
	No		2

C17=1→C18a

C17=2→C19

BA_tot + MA_tot + DO

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

	<i>Multiple answers possible</i>		
C18a_1 HSFORFO11	I am employed in a research capacity.		1
C18a_2 HSFORLE11	I am employed in a teaching capacity (preparing and giving classes/lectures, supervising students, etc.)		1
C18a_3 HSFORAD11	I am employed in an administrative capacity in one of the following departments in the institution: accounting, personnel administration, marketing, etc.		1
C18a_4 HSFORKA	No response		1

DO

C18b Which function do you have there?

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

BA_tot + MA_tot + DO

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

C19a ANSBEF7	Fixed-term	1	C19b Contract duration (in months):	1-99
	Permanent contract	2		

→ C21

BA_tot + MA_tot + DO

C20 In what form are you self-employed?

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

BA_tot + MA_tot + DO

C21 How many hours do you work per week?

C21a VAZEITH	Contractually agreed working hours in main employment (or regular hours if self-employed)	1-99
C21b UEZEITH	Paid or unpaid overtime/extra hours in the main employment (average) (If you didn't do any overtime/extra hours, please indicate "0")	0-99

C21c VAZEITN	Working hours in other (secondary) employments	1-99
-------------------------------	--	--

C21c only if C1=2

BA_tot + MA_tot + DO

C22a What is your work-time percentage?

C22a_1 BESAUSP	Please indicate the contractual work-time percentage of your main employment. If you are self-employed, please indicate your average annual work-time percentage	% 1-999
C22a_2 BESAUSPNEB9	Work-time percentage in other (secondary) employments	% 1-999

C22a_2 only if C1=2

If sum C22a_1 + C22a_2 < 90% → C22b

If sum C22a_1 + C22a_2 ≥ 90% → C22c

BA_tot + MA_tot + DO

C22b

C1 = 1 → Text1

Text1: Why is your total work-time percentage less than 90%?

C1 = 2 → Text2

Text2: Your total work-time percentage (main employment and secondary employment) is less than 90%, what are the reasons for this?

Otherwise → Text1

Text1: Why is your total work-time percentage less than 90%?

	<i>Multiple answers possible</i>	
C22b_1 VZNIGEF	I have not found full-time employment.	☐
C22b_2 VZKIND	I look after children and/or run the household.	☐
C22b_3 VZAUSE	I am studying for a degree/pursuing a further education or training programme.	☐
MA_tot C22b_4 VZDOK	I am working on my PhD	☐
DO C22b_5 VZHABI	I am working on the further development of my scientific qualifications (writing/editing articles, habilitation etc).	☐
C22b_6 VZINTE	I need time for my personal interests.	☐
C22b_7 VZGESU9	I have health problems	☐
C22b_8 VZBEF	Full-time positions are rare in my profession/field	☐
C22b_9 VZSELBS9	My self-employed work makes it impossible to have a full-time job in addition	☐
C22b_10 VZSONS	Other, please specify: _____	☐
C22b_11 VZKA	No response	☐

BA_tot + MA_tot + DO

C22c

C1 = 1 → Text1

Text1: Are you working as many hours as you would like?

C1 = 2 → Text2

Text2: Are you working as many hours as you would like (in your main employment and secondary employment)?

Otherwise → Text1

Text1: Are you working as many hours as you would like?

C22c_1 AZWUNSC7	Yes	☐ 1	
	No	☐ 2	C22c_2 What work-time percentage would you like to have?
		GBEAUSP	1-999

BA_tot + MA_tot + DO

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

C23a BEINKOH	Contractual annual gross salary in your main employment (including 13th month salary) or gross income from self-employment	1- 9 999 999 CHF
C23b BEINKOU	Annual income from overtime pay or benefits (bonuses or commissions) in your main employment (If you didn't do any overtime or get any bonus or commission, please indicate "0").	0- 9 999 999 CHF
C23c BEINKON	Annual gross income from other (secondary) employments (including 13th month salary)	1- 9 999 999 CHF

C23c only if C1=2

BA_tot + MA_tot + DO

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	☐ 1
	No	☐ 2

Programming instruction

C14 not equal 11, 12 or 10 → Text 1

C14 = 11, 12 or 10 → Text 2

C24a = 2 → C25

BA_tot + MA_tot + DO

C24b What kind of degrees were required?

Multiple answers possible	Type of higher educational institution					
	UNI/FIT		UAS		UTE	
Bachelor	C24b_a1 ANSBEDU1	☐	C24b_b1 ANSBEDF1	☐	C24b_c1 ANSBEDP1	☐
Master	C24b_a2 ANSBEDU2	☐	C24b_b2 ANSBEDF2	☐	C24b_c2 ANSBEDP2	☐
Licentiate/Diploma	C24b_a3 ANSBEDU3	☐	C24b_b3 ANSBEDF3	☐	C24b_c3 ANSBEDP3	☐
PhD	C24b_a4 ANSBEDU4	☐				
Additional degree/training (medical specialty training, psychotherapy degree, law degree, theology degree in preparation for ministry, etc.)	C24b_d ANSBEDU5	☐				
No response	C24b_ka ANSBEDKA					

BA_tot + MA_tot + DO

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

Please only one answer		
C24c SPEZFAC	Yes, only in my field of study	1
	Yes, also in related fields	2
	No, no specific field of study was required	3

BA_tot + MA_tot + DO

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

Please only one answer		
C25 BEZERWER	Related to my university education as well as to an earlier occupation	1
	Related to my university education	2
	Related to an earlier occupation	3
	Unrelated to my university education nor to an earlier occupation	4

BA_tot + MA_tot

C26 How would you best describe your current employment?

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

BA_tot + MA_tot + DO

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

Please rate each aspect according to the following scale		Not at all					To a great extent
C27a ANGPOS	In terms of your professional position	1	2	3	4	5	
C27b ANGAUFG	In terms of the tasks assigned to you	1	2	3	4	5	
C27c ANGKEFE	In terms of the professional skills you acquired during your studies	1	2	3	4	5	
C27d ANGEINK	In terms of your income	1	2	3	4	5	

DO

C28d What do you expect to obtain professionally from your PhD today?

	Please tick each line once	Not at all 1	2	3	4	Applies completely 5
C28a BERWPROF	I am aiming for a professorship at a university	1	2	3	4	5

C28b BERWWIHS	I would like to work as a scientist at a university/research institute	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C28c BERWWIPW	I am aiming for a scientific post in private industry	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C28d BERWWIOF	I am aiming for a scientific post in public service	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C28e BERWFPAW	I am aiming for a senior management position outside of academia, science and research	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C28f BERWWIS9	I am aiming for a senior management position within academia, science and research	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C28g BERWSEL9	I would like to become self-employed	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C28h BERWKE9	I am not expecting anything from my PhD. I did it out of purely personal interest	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C28i BERWKVZ	I do not yet have a concrete idea of my professional goals	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C28j BERWAND9	Others, please indicate: _____	☐ 2	☐ 3	☐ 4	☐ 5	

BA_tot + MA_tot + DO

C29 Are you satisfied with your current employment?

Please tick each line once		Not at all satisfied 1					Very satisfied 5	
C29a ZUFAUFG9	In terms of the content of the tasks you are assigned	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29b ZUFBELAS9	In terms of intellectual and physical demands of the work	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29c ZUFARBEL9	In terms of the workload (qualitative or quantitative, stress, deadlines)	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29d ZUFBSTAT9	In terms of the professional status	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29e ZUFEINKO9	In terms of income	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29f ZUFABEDI9	In terms of working conditions (working hours, independent organisation of work)	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29g ZUFAUFST9	In terms of promotion opportunities	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29h ZUFWEITE9	In terms of further training and further education opportunities	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29i ZUFPRIVA9	In terms of leaving enough space for your private/family life	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29j ZUFSICH9	In terms of job security	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		
C29k	In terms of how it fits your professional qualifications	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5		

ZUFQUALI9						
C29l ZUFUMGE9	In terms of the work environment: workplace (noise, light, office equipment, etc.) and working tools (PCs, printers, software, furniture, etc.)	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C29m ZUFVE- RANT9	In terms of the level of responsibility and freedom to act and make decisions	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
C29n ZUFKLIMA9	In terms of the work environment (relationship with colleagues your immediate supervisor)	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5

BA_tot + MA_tot + DO

C30 Which of the following statements apply to your career since you obtained your degree/PhD in 2010?

Please tick each line once		Yes	No
C30a ERWAT	I was already working in my current employment before I graduated/got my PhD in 2010.	☐	☐
C30b ERWBP	I have already changed my employment.	☐	☐
C30c ERWBG	I have already changed my work-time percentage.	☐	☐
C30d ERWBS	I have already changed from a fixed-term to a permanent position or vice versa.	☐	☐
C30e ERWAG	I have already changed employer.	☐	☐
C30f ERWGZ	I have already held several jobs at the same time.	☐	☐
C30g ERWAL	I was previously registered as unemployed.	☐	☐
C30h ERWBE	I have already turned down a job or refrained from getting a paid job (because of education, family, children, travel, etc.).	☐	☐

C30a = „Yes“ or „No“ and the Items C30b to C30i = „No“ → D1

The activity is automatically generated

For all other combinations → C31

BA_tot + MA_tot + DO

C31 In the following question we are interested in your history since you obtained your degree/PhD in 2010.

If C1_3-10 were not ticked and C2=2 → Text 1, otherwise Text 2

Text 1: Please state your employment-related activities since you obtained your degree/PhD in 2010. Please also state periods when you were looking for a job or periods when you had no gainful employment (family, education, children, travel, etc.). If you were gainfully employed, then 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.

*) You can enter your activities in any order of time. Afterwards the periods will be organised in reverse chronological order, i.e. the current activity appears as the first period.

**) 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. »

Text 2: Please indicate any activities **other than your current main employment** since you obtained your degree/PhD in 2010.

You have already provided information on your current employment and this has been automatically entered for the first period.

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. Afterwards the periods will be organised in reverse chronological order, i.e. the current activity appears as the first period.

**) 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		End		C31b2_1 bis C31b2_10 Not completed KEINEND1 bis KEINEND10
		ERWBEG1 bis ERWBEG10		ERWEND1 bis ERWEND10		
		C31a_m1 bis C31a_m10 Month	C31a_j1 bis C31a_j10 Year	C31b1_m1 bis C31b1_m10 Month	C31b1_j1 bis C31b1_j10 Year	
1. Period	Main current employment	01-12	2011-1950	01-12	2011-1950	
2. Period		01-12	2011-1950	01-12	2011-1950	
3. Period		01-12	2011-1950	01-12	2011-1950	
4. Period		01-12	2011-1950	01-12	2011-1950	
5. Period		01-12	2011-1950	01-12	2011-1950	
6. Period		01-12	2011-1950	01-12	2011-1950	
7. Period		01-12	2011-1950	01-12	2011-1950	
8. Period		01-12	2011-1950	01-12	2011-1950	
9. Period		01-12	2011-1950	01-12	2011-1950	
10. Period		01-12	2011-1950	01-12	2011-1950	

For each period of time indicated:		
C31c1 bis C31c10 Occupational status <i>Please only one answer</i> C31c = 5, 6, 7, 8, 9 or 10 → then not C31d - C31j	C31c1 bis C31c10 TAETIG11_1 bis TAETIG11_10	Employed/self-employed ☐ 1 Casual jobs ☐ 2 Internship, trainee job ☐ 3 Self-employed/freelance ☐ 4 Employment (= job without the above-mentioned activities) Unemployed or (voluntarily) not working (no contractual commitment to an employer) ☐ 6 Unemployed and looking for a job ☐ 5. (Further) education/training (full-time, long-term) ☐ 7 Not working, looking after household or children ☐ 8 Travelling/language stay (min. 3 months) ☐ 9 Military, community service ☐ 10 Not working for other reasons, please indicate:
C31d1 bis C31d10 Work-time percentage:	C31d1 bis C31d10 BESUMF1 bis BESUMF10	% % 1-999
C31e1 bis C31e10 Employment in an institution of higher education or in a research institute affiliated with such an institution:	C31e1 bis C31e10 TAHS1 bis TAHS10	☐ 1 Yes ☐ 2 No
C31f1 bis C31f10 Place of work: C31f = 1 → C31g but not C31h C31f = 2 → C31h	C31f1 bis C31f10 ERWORT09_1 bis ERWORT09_10	☐ 1 Switzerland ☐ 2 Abroad
C31g1 bis C31g10 Please enter the canton abbreviation:	C31g1 bis C31g10 ARBKT1 bis ARBKT10	-- v
C31h1 bis C31h10 Please indicate the country:	C31h1 bis C31h10 ARBLA1 bis ARBLA10	-- v
C31i1 bis C31i10 Text 1 Did your employer require you to have a degree from a higher educational institution for this job? Text 2 Did you need a degree from a higher educational institution to do this job? C31c=3 → Text 2 C31c=1, 2 or 4 → Text 1	C31i1 bis C31i10 BVERL1 bis BVERL10	☐ 1 Yes ☐ 2 No
C31j1 bis C31j10 BA_tot+MA_tot Were you already carrying out this activity while you were studying? DO Were you already carrying out this activity during your PhD?	C31j1 bis C31j10 TATSTUD09_1 bis TATSTUD09_10	☐ 1 Yes ☐ 2 No
Systemvariable: Main current activity (Daten automatisch übernommen)	C31k1 - C31k10 AKTTAT	

D Questions on your knowledge and skills

BA_tot + MA_tot + DO

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

a) ...to what extent you acquired these during your degree programme

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

C1 = 1 or 2 or C2 = 1 → D1a and D1b (must occur together)

If not → only D1a

Please tick each line once		Acquired during education							Required in my current employment							
		A							B							
		Not at all 1	2	3	4	5	6	To a great extent 7		Not at all 1	2	3	4	5	6	To a great extent 7
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 ☐	7 ☐
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 ☐	7 ☐
D1a 3 STLEPRO7	Ability to work with others	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b 3 GEBRPRO7	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
D1a 4 STLEVOW7	Ability to apply acquired knowledge to new problems	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b 4 GEBRVOW7	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
D1a 5 STLEEIFA	Subject-related theoretical knowledge	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b 5 GEBREIFA	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
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 ☐	7 ☐
D1a 7 STLEVERH	Ability to negotiate effectively	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b 7 GEBRVERH	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
D1a 8 STLEINTW	Interdisciplinary knowledge	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b 8 GEBRINTW	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
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 ☐	7 ☐
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 ☐	7 ☐
D1a 11 STLEWIZU	Knowledge of economic correlations	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b 11 GEBRWIZU	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
D1a 12 STLEKOFO	Ability to formulate complex facts coherently	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b 12 GEBRKOFO	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
D1a 13 STLEERM	Ability to confidently communicate one's own successes to others	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b 13 GEBRERM	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐

D1a_14 STLERECH	Knowledge of legal basis	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b_14 GEBRRECH	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
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 ☐	7 ☐
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 ☐	7 ☐
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 ☐	7 ☐
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 ☐	7 ☐
D1a_19 STLEAND7	Ability to tackle a task analytically	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b_19 GEBRAND7	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
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 ☐	7 ☐
D1a_21 STLEFRA7	Prepared to question my own ideas	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b_21 GEBRFR7A7	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
D1a_22 STLESEL9	Ability to work autonomously	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b_22 GEBRSEL9	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
D1a_23 STLEVERA9	Ability to assume responsibility	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	D1b_23 GEBRVERA9	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐
DO D1a_24 STLEWIS9	Ability to carry out scholarly work independently	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐	DO D1b_24 GEBRWISS	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐	7 ☐

E Information about yourself and your life situation

BA_tot + MA_tot + DO

E1 In what year were you born?

E1 ANNAIS_FBG	Year	--	1995-1920
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BA_tot + MA_tot + DO

E2 Are you a Swiss citizen?

E2 STAATBUR	Yes		1
	No		2

E2=2→E4

BA_tot + MA_tot + DO

E3 Have you been a Swiss citizen since birth?

E3 STAATBGE	Yes		1
	No, I was naturalised		2

E3=1→E5a

E3=2→E4

BA_tot + MA_tot + DO

E4 In what year did you get your Swiss residence permit for the first time?

E4 BEWILLIJ	Year	--	2010-1920
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BA_tot + MA_tot + DO

E5a Is your current place of residence in Switzerland or abroad?

Be sure to enter an answer!

E5 WOHNSITZ	In Switzerland		1
	Abroad		2

E5a=1→E5b, then E6

E5a=2→E5c

BA_tot + MA_tot + DO

(Automatic selection)

E5b In which locality is your current place of residence?

E5b_1 Please first select a canton:			
--			
Not found			
WOHNKT			
E5b_2 Please select now the locality of your place of residence:			
--			
WSBFSNR			
Not found			

(Manuel selection)

Please indicate the **postcode** of your current place of residence

PLZ/Ort :

SITZPLZ

Kommentar [AW1]: postal code?

BA_tot + MA_tot + DO

E5c Please indicate your current country of residence.

E5c	
WOHNLAND	

BA_tot + MA_tot + DO

E6 What is your current living situation?

Antwortkategorie „allein“ kann mit keiner anderen Kategorie kombiniert werden.

Multiple answers possible

I live ...

E6a	... on my own	☐
WOHNFA		
E6b	... with my spouse/partner	☐
WOHNFPA		
E6c	... with children	☐
WOHNFKI		
E6d	... at my parents'	☐
WOHNFE		
E6e	... with other adults	☐
WOHNFER		
E6f	No response	☐
WOHNFKA		

Response category "alone" can be combined with any other category.

BA_tot + MA_tot + DO

E7 Please indicate your marital status.

Please only one answer

E7	Single	☐ 1
	Married (including separated)/registered partnership	☐ 2
	Widowed	☐ 3
	Divorced	☐ 4
ZIVSTAN7		

BA_tot + MA_tot + DO

E8a Do you have or share responsibility for children?

Please include children who have reached their majority.

E8a_1	Yes	☐ 1	E8a_2 Please indicate number	
	No	☐ 2		ANZKIND
KIND				

E8a_1 = 1 → E8a_2

E8a_2 = 2 → E9

E8a_2 = 1 → E8b Text1 and only E8b1

E8a_2 > 1 → E8b Text 2 and E8b_1 + E8b_2

BA_tot + MA_tot + DO

Text 1

E8b When was this child born?

E8b_1	Year		2011-1950
GEBJKIND			

Text 2

E8b When were these children born? If there are more than two children, please indicate the year of birth of the eldest and of the youngest child.

E8b 1 GEBJKIND	Year of birth of the youngest child	-- ▾ 2011-1950
E8b 2 GEBAKIND	Year of birth of the eldest child	-- ▾ 2011-1950

BA_tot + MA_tot + DO

E9 What is the highest level of education obtained by your parents?

	E9a Father HAUSVA11	E9b Mother HAUSMU11
The classifications used in this question refer to the Swiss education system. If your parents completed their education abroad please indicate the closest equivalent to this classification. <i>Please enter just one cross for each parent</i>		
No completed education	☐ 1	☐ 1
Compulsory education	☐ 2	☐ 2
Certificated college (2 years), preparatory vocational courses (1 or 2 years)	☐ 3	☐ 3
Apprenticeship or full-time vocational college	☐ 4	☐ 4
High-school certificate college (3 or 4 years)	☐ 5	☐ 5
Teacher-training college	☐ 6	☐ 6
Advanced technical and professional training	☐ 7	☐ 7
Higher College of technology (at least 3 years full time study)	☐ 8	☐ 8
University of Applied Science or university of teaching education	☐ 9	☐ 9
University	☐ 10	☐ 10
PhD, postdoctoral lecture qualification	☐ 11	☐ 11
Unknown	☐ 12	☐ 12

BA_tot + MA_tot + DO

E10 Are or were your parents in employment?

	E10a Father ERWVAT9	E10b Mother ERWMUT9
All persons who are in gainful employment as employee or self-employed are considered to be in employment. Persons who are employed to a limited extent, are only temporarily employed, who are undertaking a work-based education/training or who help in a family business also count as in employment. Also people who are currently not working but have a contractual commitment to an employer (e.g. people on maternity or paternity leave, sabbatical, military service are also employed). <i>Please enter just one cross for each parent</i>		
Yes	☐ 1	☐ 1
No, never been in employment	☐ 2	☐ 2
I do not know	☐ 3	☐ 3

If E10a father and E10b mother = 2 or 3 → E13

BA_tot + MA_tot + DO

If E10a father = 1 and E10b mother = 1 → Text1

E11 Which profession did your parents exercise in the past?

E11_a1 Please indicate here your father's profession:

> _____

BERUFVAT_NR9, BERUFVAT1, BERUFVAT2 BERUFVAT3 BERUFVAT5

If C1= 3 to 10 and C2= 2 → Text1 :

Text 1: If possible, indicate the precise designation of your father's occupational activity. Please indicate clearly your father's current or past profession, e.g. "head of biological research" (instead of "lic.phil.II "), "art painter" (instead of "painter"), "agronomist" (instead of "engineer HTL").

If you don't know your father's profession, please indicate "I do not know" in the textfield.

E11_b1 Please indicate your mother's profession:

> _____

BERUFMUT_NR9, BERUFMUT1, BERUFMUT2 BERUFMUT3 BERUFMUT5

If C1= 3 to 10 and C2= 2 → Text1 :

Text 1: If possible, indicate the precise designation of your mother's occupational activity. Please indicate clearly your mother's current or past profession , e.g. "head of biological research" (instead of "lic.phil.II "), "art painter" (instead of "painter"), "agronomist" (instead of "engineer HTL").

If you don't know your mother's profession, please indicate "I do not know" in the textfield.

BA_tot + MA_tot + DO

If E10a father = 1

E11 Which profession does your father exercise or did he exercise in the past?

E11_a1 > _____

If C1= 3 to 10 and C2= 2 → Text1 :

Text 1: Please indicate clearly your father's current or past profession, e.g. "head of biological research" (instead of "lic.phil.II "), "art painter" (instead of "painter"), "agronomist" (instead of "engineer HTL").

If you don't know your father's profession, please indicate "I do not know" in the textfield.

If E10b mother = 1

E11 Which profession does your mother exercise or did she exercise in the past?

E11_b1

> _____

If C1= 3 to 10 and C2= 2 → Text1 :

Text 1: Please indicate clearly your mother's current or past profession , e.g. "head of biological research" (instead of "lic.phil.II "), "art painter" (instead of "painter"), "agronomist" (instead of "engineer HTL").

If you don't know your mother's profession, please indicate "I do not know" in the textfield.

BA_tot + MA_tot + DO

E12 Are or were your parents self-employed?

Please enter just one cross for each parent	E12a Father SELBVAT9	E12a Mother SELBMUT9
Yes	☐ 1	☐ 1
No	☐ 2	☐ 2
Unknown	☐ 3	☐ 3

BA_tot + MA_tot + DO

E13a Of which of the following languages do you have knowledge?

	Multiple answers possible	
E13a_1 SPRKESD	Swiss German dialect	☐
E13a_2 SPRKEDE	Standard German	☐
E13a_3 SPRKEFR	French	☐
E13a_4 SPRKEIT	Italian	☐
E13a_5 SPRKEEN	English	☐
E13a_6 SPRKES1	Other:	☐
E13a_7 SPRKES2	Other::	☐
E13a_8 SPRKES3	Other:	☐
E13a_9 SPRKEKA	No response	☐

E13b How good is your command of this/these language(s)?

Please tick each line		Basic knowledge			Very good	Mother tongue
		1	2	3	4	
E13b_1 SPLESDE	Swiss German dialect	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6
E13b_2 SPLEVDE1	Standard German	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6
E13b_3 SPLEVER1	French	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6
E13b_4 SPLEVIT11	Italian	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6
E13b_5 SPLEVEN1	English	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6
E13b_6 SPLEASO1	Enter the chosen language in C13a_6 (except "other languages").	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6

E13b_7 SPLEASO2	Enter the chosen language in C13a_7(except "other languages").	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐
E13b_8 SPLEASO3	Enter the chosen language in C13a_8 (except "other languages").	2 ☐	3 ☐	4 ☐	5 ☐	6 ☐

Programming instruction:

Show only the languages selected under E13a.

E13b encodierung between 1 and 6

If E13a was not ticked → E13b=1 automatically assign,

If E13a was ticked → show E13b and select code between 2 and 6.

The scaling in the text does not match with the encoding because a scale that begins with "2" is confusing for the participant.

To improve long-term observations, about 4 years from now we would like you ask you again about your education and career path.

BA_tot + MA_tot + DO

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

K1 TEIL ZB9	Yes	☐ 1
	No	☐ 2
	Don't know	☐ 3

K1= 2 → K4

BA_tot + MA_tot + DO

K2 If the answer is yes, 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 : _____

BA_tot + MA_tot + DO

K3 Could you give us a contact person (e.g. your parents) who could inform us about your new address if you have moved?

K3a	Family name _____
K3b	First name: _____
K3c	Street: _____
K3d	Street Nr. _____
K3e	Postcode: _____
K3f	Town: _____
K3g	Country : _____

BA_tot + MA_tot + DO

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

K4a	Yes	☐ 1	K4b In this case, please provide your email address: _____
	No	☐ 2	

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

BA_tot + MA_tot + DO

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!