Federal Department of Home Affairs FDHA

Federal Statistical Office FSO

Division Education

15 Education and science

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Survey of higher education graduates 2014

Questionnaire for second survey 2019

Information:

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Legend for question allocation:

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

BA tot = Bachelor's degree UNI/UAS/UTE + diploma UAS/UTE

BA_neu = Bachelor's degree UNI/UAS/UTE

BA alt = Diploma UAS

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

MA_neu = Master's degree UNI/UAS/UTE

MA alt = Diploma/licentiate/state examination UNI

DO = Doctorate

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

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

Green: filtering is coloured green.

Blue: programming instructions are coloured blue.

Apple green: variable names allocated by FSO

<Jahr>

ZB: Jahr=2014

Abschlussdatum <MONAT_E> <Jahr>

Willkommen /Bienvenue / Benvenuto / Welcome

S0 In welcher Sprache möchten Sie den Fragebogen ausfüllen? Dans quelle langue souhaitez-vous remplir le questionnaire? In che lingua desidera compilare il questionario? In which language do you wish to complete the questionnaire?

S0 SPRACHE11

	German
Ī	French
Ī	Italian
Ī	English

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

You participated in the first survey in <Jahr+1> after graduating and kindly provided us with your address for a follow-up survey. For this reason, we are inviting you to take part in our research by participating in the second interview of <Jahr> graduates of institutions of higher education.

Who is the survey aimed at?

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

The success of the survey depends on your participation

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

How long does it take to complete the questionnaire?

The time needed depends, of course, on the extent of your professional experience and your further education and training behaviour over the last five years. Most of you will need about 20-30 minutes.

How should you fill in the questionnaire?

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

Your comments and additional information are most welcome!

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

Data protection

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

Thank you very much for your cooperation.

Important notice!!!!!!!

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

Notice to programmer:

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

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

- · Universities (UNI)
- Swiss Federal Institute of Technology (FTI)

- University of Applied Sciences (UAS)
 University of Teacher Education (UTE)

S1 Please indicate your gender.

Mandatory question S1 SEXE_FBG

Male	1
Female	2

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

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

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

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

A3_1a=1 \rightarrow A3_2 A3_1b=1 \rightarrow A3_3 A3_1c=1 \rightarrow A3_4 A3_1d=1 \rightarrow A3_5 A3_1e=1 and HSTYP=1 and STUFEX in (20, 25, 40) \rightarrow A3_8 A3_1e=1 and HSTYP ne 1 oder (HSTYP=1 and STUFEX=15) \rightarrow C1

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

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

	A3_2a Type of degree ARTAUS1-AR- TAUS5	A3_2b Type of institution of higher education	A3_2c Location AUSORT1-AU- SORT5	A3_2d Beginning of degree programme BEGAUS1-BEGAUS5		A3_2e Cur- rent status of degree pro- gramme	End of degree prog. ENDAUS1-5		
	1 = Licentiate /Di- ploma 2 = Bachelor 3 = Master 4 = PhD 5 = Other equiva- lent academic programme	1 = University (UNI/FIT) 2 = University of Applied Sciences (UAS) 3 = University of Teacher Education (UTE)	1 = In Switzer- land 2 = Abroad	A3_2dm Month 01-12	A3_2dj Year 2019-2009	STAAUS1-5 1 = Ongoing 2 = Completed 3 = Discontinued	A3_2em Month 01-12	A3_2ej Year 2019-2014	
1	A3_2a1 V	A3_2b1 V	A3_2c1 V A3_2c2	A3_2dm1 • A3 2dm2	A3_2dj1 	A3_2e1 • A3_2e2	A3_2em1 V A3 2em2	A3_2ej1 • A3_2ej2	
3	A3_2a3	A3_2b3	A3_2c3	A3_2dm3	A3_2dj3	A3_2e3	A3_2em3	A3_2ej3	

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

A3_2a1-5=4 => A3_2b1-5=1 -> A3_2c1_5

A3_2e=2 or $3 \rightarrow$ Display A3_2em and A3_2ej

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

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

Multiple	answers possible		
АЗ_За Тур	oe of university	A3_3b Current status of further education/post graduate degree programme 1 = Ongoing 2 = Completed 3 = Discontinued	
A3_3a1 ARTUH	University (UNI/FTI)	A3_3b1 STANUH	🔻
A3_3a2 <mark>ARTFH</mark>	University of Applied Sciences (UAS)	A3_3b2 STANFH	💌
A3_3a3 <mark>ARTPH</mark>	University of Teacher Education (UTE)	A3_3b3 STANPH	🔻

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

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

Multiple ans	swers possible	
A3_4a Type o	f further education/training programme	A3_4b Current sta- tus of further edu- cation/training pro- gramme
-		1 = Ongoing 2 = Completed 3 = Discontinued A3_4b1
A3_4a1 ARTARZ	Preparation for a federal board examination in human, dental or veterinary medicine, pharmacy or chiropractic	STARZ Y
A3_4a2 ARTRECH	Preparation for a bar or a notary exam	A3_4b2 STRECH V
A3_4a3 ARTPSY	Post-graduate degree in psychology	A3_4b3 STPSY V
A3_4a4 ARTVIK	Vicariate/pastoral education	A3_4b4 STVIK

A3_4a5 ARTHBERB13	Higher vocational training with preparation for federal certificate or diploma of higher vocational education and training, advanced federal PET diploma, or college of higher vocational education and training (HF)	A3_4b5 STBERB13	v
A3_4a6 ARTBERI	Basic vocational education and training, with preparation for federal VET diploma (EFZ/CFC), federal VET certificate (EBA/AFP) or equivalent qualification	A3_4b6 STBERI	🔻
A3_4a7 ARTUNT	(Additional) training offered by the company/organisation where you work or have worked	A3_4b7 STUNT	🔻
A3_4a8 ARTSONS	Other further education or training, please specify:	A3_4b8 STSONS	🔻

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

	swers possible of additional academic qualification	A3_5b Current status of further academic qualification
		1 = Ongoing 2 = Completed 3 = Discontinued
A3_5a1 ARTHAB	Habilitation	A3_5b1 STHAB
A3_5a2 ARTPDOC	Post-doc at an institution of higher education or research institute	A3_5b2 STPDOC

HSTYP=1 und STUFEX in (20 25 40) → A3_8 Other → C1

A3_8 Information about academic career at a university or a university-type research institute Academic career is understood as following a path that leads to a permanent job at a university with the possibility of undertaking one's own research (e.g. as professor, tutor, lecturer etc.).

the possibility of undertaking one's own research (e.g.
A3_8a
Are you currently following an academic career?
WISSKAR
□1 Yes
□2 No
A3_8b
Are you aiming for an academic career in the future?
WISSKARZ
□1 Yes
□2 No
□3 I do not know yet

C Questions on the current professional situation

C1 Are you currently gainfully employed?

Mandatory question

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

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

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

Since when have you been in an employment scheme offered by the employment office (RAV)?	c13m Month 1-12	c13j Year 2019-2018
Since when have you been looking for a job?	c14m Month 1-12 SUCHE_T	c14j Year 2019-1986
You have a firm job offer or have been assured a contract. When will you start?	c15m Month 1-12 BELAGE_T	c15j Year 2019-2023
Since when have you not been gainfully employed because you are exclusively pursuing an education/training?	c16m Month 1-12 AUSB_T	c16j Year 2019-2014
Since when have you not been gainfully employed because you are running the household and/or looking after children?	c17m Month 1-12 HAUSH T	c17j Year v 2019-1986

Since when have you not been gainfully employed because you are travelling?	c18m Month 1-12	c18j Year 2019-2014
Since when have you not been gainfully employed because of health prob- lems?	c19m Month 1-12 GESU_T	c19j Year 2019-1986
Since when have you not been gainfully employed for other reasons?	c110m Month 1-12 SONS T	c110j Year v 2019-1986

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

Mandatory question

C2	Yes	□ 1
ERWERBLW	No	□2

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

C3a	Yes	□ 1
ERWERBSU	No	2

C3a=2 and C2=1→C6a

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

C3a=2 and C2=2 and C1=5→C3c

C3a=1 and C1=3 5 6 7 8 9 10 → C3b

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

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

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



C1=3 4 6 7 8 9 10 or C1=5 and C2=1→C4

C3c Since when have you not been gainfully employed?

	<u> </u>	<u>, , , , , , , , , , , , , , , , , , , </u>	
C3c EVERZD	C3c_1 Month 1-12		C3b_2 Year 2019-1986

C3a=2 and C2=2 and C1=5→C31

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

Please only one answer				
	Immediately	□ 1		
	In less than 2 weeks	2		
C4 ERWERBWA	In 2 to 4 weeks	3		
	In 5 weeks to 2 months	4		
	In more than 2 months	□ 5		

C5 Are you registered as unemployed at the employment office?

C5	Yes		1	
ARBAMT	No		2	

C2=1→ C6a

C2=2→ C31 (BIOGRAPHY)

If C2 =1→ Info 1

Info1: You have indicated that you were gainfully employed for at least one hour over the past week. Consequently, you are considered to be gainfully employed for our purposes. **In answering the following questions on employment, please refer to your gainful employment over the past week.**

C6a Do you have one or several jobs?

Mandatory question

C6a	One job	□ 1
WILL INCLINE	Several jobs	2 2

C6a= 1 → C7

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

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

C6a= 2 → Info 2

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

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

	,	<u> </u>		,
	**			
C7a Mont	h 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		C7b Year	2040 4050
U a WOUL	11 -12		L/D Year —	

C8a Are you gainfully employed in or outside Switzerland (abroad)?

C8a	In Switzerland	□1
BESCHAL	Abroad	□ 2

C8a=1→C8b C8a =2→C8c

C8b For which company or organisation are you currently working?

(Automatic Search)

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

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

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

C8b_1 Please select the canton first:

UNTKT FBG



C8b_2 Please select now the commune of your workplace:	
<u>v</u>	
(dropdown with alphabetical order of communes) UNTBFSNR_FBG	
Search the company/organisation (please type in at least 3 characters): search	
Please select a company	Please check the address of the em-
C8b_3: BUR-nr, C8b_4: NOGA code	ployer. You confirm the correctness of
BUR_NR NOGA5 NOGA4 NOGA3 NOGA2 NOGA1 BETRIEBSTYP	the information by clicking the button "forward".
UNTBFSNR UNTKT UNTBFSNR_REGLING UNTBFSNR_REG_MS	[Out-style-sections]
UNTBFSNR_BASSIN_EMPLOI UNTBFSNR_REG_UBRUR	Selected employer:
UNTBFSNR_TAILLE_GMD UNTBFSNR_TAILLE_AGGLO UNTBFSNR_TYP_GMD	
UNTBFSNR_METRO	
If you didn't find the company/organisation with this search tool, please click on the "not to type in the information manually. not found	found" button below. This will allow you

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

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

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

C8a=1 → C9

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

C8c_1 (dropdown with alphabetical order of countries) UNTAUSL	
C8c_2 Economic sector: BESBERAL11	
Farming, forestry, horticulture, stud farming, fishery	1
Raw materials extraction (gravel, salt etc.)	2
Industrial, manufacturing (food, machinery or other articles)	□3
Production and distribution of electricity, gas, refrigeration	□ 4
Water supply, waste disposal	□ 5
Construction, installation (homes, plumbing, painting, foundations etc.)	□ 6
Trade, motor vehicle repair	□ 7
Transport, storage, post	□8
Hotel and restaurant	□9
Information and communications (newspapers, tel., IT)	1 0
Banking, insurance	1 1
Real estate	1 2
Law, accounting, advertising, science, engineering, R&D, architecture	1 3
Rental, travel agency, personnel placement, security	□14
Public administration	1 5
Education, universities (UNI/FTI, UAS, UTE)	1 16
Health and social services	17

Art, entertainment, sport, museums, libraries, casinos	□18
Other services, repair	1 9
Private household	□20
Embassy, international organisation	1 21
Other, please specify:	2 22

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

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

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

	bany, organication:	
Please only o	ne answer	
	1-9 employees	1
	10-49 employees	2
	50-99 employees	□3
C10 UGROESS11	100-249 employees	4
	250-999 employees	□ 5
	1000 and more employees	□ 6
	Unknown	□ 7

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

C11 STAOAUS	Yes	1
	No	2
	Unknown	□3

C12a Which languages do you use in your work?

	answers possible	
C12a_1 SPVSDE	Swiss German dialect	
C12a_2 SPVDEA	Standard German	
C12a_3 SPVFRA	French	
C12a_4 SPVITA	Italian	
C12a_5 SPVRRA	Romansh	
C12a_6 SPVENA	English	
C12a_7 SPVESP	Spanish	
C12a_8 SPVS1A	Other, please specify: (dropdown with alphabetical order of languages)	
C12a_9 SPVS2A	Other, please specify (dropdown with alphabetical order of languages)	
C12a_10 SPVS3A	Other, please specify (dropdown with alphabetical order of languages)	

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 SPVERSDE	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 SPVERR	Romansh	□2	□3	□4
C12b_6 SPVEREN9	English	1 2	□3	□ 4
C12b_7 SPVERES	Spanish	2	□3	4
C12b_8 SPVERS1	Enter the chosen languages in C12a_8.	□ 2	□3	4
C12b_9 SPVERS2	Enter the chosen languages in C12a_9.	□2	□3	4
C12b_10 SPVERS3	Enter the chosen languages in C12a_10.	2	□3	4

Only display the questions selected under C12a (scale of 2 to 4). C12a_X=1→C12b_X

C13 What is your current occupation?

(Automatic Search)

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

To keep the search time short, please use whole words for your search where possible.			
Please enter the search term in the text box and click "search" (please type in at least 3 characters):	If you have been unable to find your profession by search, please click on the "not found" button below. This will take you to the manual entry of your profession.		
BERUF_NR BERUF5 BERUF3 BERUF2 BERUF1 ISCO4 ISCO3 ISCO2 ISCO1	Not found		
List of professions found (please select one):			
C13 What is your current occupation? (Manual data entry)			

C14 What is your current occupational status?

Please only one ar	nswer	
C14	Trainee	1
STELBETR11	Legal trainee	□2
	PhD student, assistant or lecturer without a PhD degree at an institution of higher education	□3
	Working on a habilitation thesis, post-doc, lecturer, private lecturer with PhD degree at an institution of higher education	4
	Professor, assistant professor/reader, non-tenured professor, tenured professor (but not titular or visiting professor) at an institution of higher education	□ 5
	Junior/assistant doctor	□ 6
	Teacher	□7
	Employee without leadership/managerial responsibilities	□8
	Employee with managerial responsibilities/junior manager (e.g. project manager)	□ 9
	Employee with managerial responsibilities/middle manager (e.g. staff office)	1 10
	Employee with managerial responsibilities/senior manager (e.g. corporate management)	11
	Employee in your own family-owned business	1 2
	Self-employed without employees	□ 13
	Self-employed with employees	□ 14

C14=1 or 8 → C17 C14=2→ C19 C14=13 → C16

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

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

C16 Do you have budget responsibility (e.g. as project manager/managing director)? C16a C16b Annual budget in CHF: Yes **BUDGETV** \Box 1 BUDGETS 1-999 999 999 No **2** $C14 = 13 \text{ or } 14 \rightarrow C20$ C14=12 →C19 C14=3, 4 or 5 → C18a C17 Are you gainfully employed at an institution of higher education or in a research institute affiliated with such an institution? **1** Yes C17 HSFORJN9 **2** No C17=1-→C18a C17=2 → C19 C18a In what capacity are you employed in the institution of higher education or affiliated research institute? Multiple answers possible C18a_1 I am employed as a researcher. HSFORFO11 C18a_2 I am employed as a lecturer (preparing and giving classes/lectures, supervising students etc.). HSFORLE11 C18a 3 I am employed in an administrative position in one of the following departments in the institution: ac-HSFORAD11 counting, personnel administration, marketing etc. C19 Are you employed on a fixed-term or a permanent contract? C19a C19b Contract duration (in months): Fixed-term ANSBEF7 ANSBEF13D 1-999 Permanent **2** contract C14 not 13 or 14 → C21 C20 In what form are you self-employed? Please only one answer As a self-employed professional having taken over or joined a practice, a law firm etc. **1** C20 **2** As a self-employed professional having founded a practice, a law firm etc. SELBFOR9 **3** Having taken over a business **4** Having founded a business Freelance work based on contracts or fees **□**5 Other, please specify: **4**6 C14= 13 or 14 → C21 (version 2), otherwise → C21 (version1) Version 1 C21 How many hours do you work per week? C21a Contractually agreed working hours in main employment VAZEITH 1-99 C21b

Paid overtime/extra hours (average) in the main employment (if you didn't do any paid overtime/ex-

0-99

UEZEITH13

tra hours, please indicate "0")

C21c UEZEITHU	Unpaid overtime/extra hours (average) in the main employment (if you didn't do any unpaid overtime/extra hours, please indicate "0")	0-99
C21d VAZEITN	Working hours in other (secondary) employments	1-99

C21d only if **C6a = 2**

Version 2

C21 How many hours do you work per week?

C21a VAZEITH	Average number of hours that you normally spend on your self-employed activity	1-99
C21d VAZEITN	Working hours in other (secondary) employments	1-99

C21d only if C6a = 2

C14= 13 or 14 \rightarrow C22a (version 2), otherwise \rightarrow C22a (version1)

Version 1

C22a What is your work-time percentage?

Ozza IIIIat io yo	ar work time percentage.	
C22a_1 BESAUSP	Please indicate the contractual work-time percentage of your main employment	1-999
C22a_2 BESAUSPNEB9	Work-time percentage in other (secondary) employments	% 1-999

C22a_2 only if C6a =2

Version 2

C22a What is your work-time percentage?

C22a_1 BESAUSP	Your average annual work-time percentage in self-employment	 %
		1-999
C22a_2 BESAUSPNEB9	Work-time percentage in other (secondary) employments	 %
		1-999

C22a_2 only if C6a=2

Sum C22a_1 + C22a_2 < 90% → C22b

Sum C22a_1 + C22a_2 >= 90% → C22c

C22b

C6a=1 → Text 1

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

C6a= 2 → Text 2

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

Multiple a	Multiple answers possible				
C22b_1 VZNIGEF	I have not found full-time employment.				
C22b_2 VZKIND	I look after children and/or run the household.				
C22b_3 VZAUSB	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.).	0			
C22b_6 VZINTE	I need time for my personal interests.				
C22b_7 VZGESU9	I have health problems.				

C22b_8 <mark>VZBEF</mark>	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.	
C22b_10 VZSONS	Other, please specify:	

C22c

C6a= 1 → Text 1

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

C6a= 2 → Text 2

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

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

C14= 13 or 14 → C23 (version 2), otherwise → C23 (version1)

C23d only if C6a =2

C23b only if C21b>0

Version 1

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

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

Version 2

C23 What is your annual gross income?

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

C14=12 or 13 or 14→ C24a (Text 2), otherwise → C24a (Text 1)

C24a

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

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

C24a	Yes		1
VERLANG	No		2

C24a=2→C27

C14=12 or 13 or 14→ C24b (Text 2), otherwise → C24b (Text 1)

C24b

Text 1: What kind of degrees were required?

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

Multiple answers possible	Type of higher educational institution				
wulliple answers possible	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				

C14=12 or 13 or 14→ C24c (version 2), otherwise →C24c (version 1)

Version 1

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

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

Version 2

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

Please only one answer				
	Yes, only in my field of study	□ 1		
C24c SPEZFAC	Yes, also in related fields	2		
	No, a qualification in a specific area of study is not necessary to carry out my activity.	□3		

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

Please tick each line once		Not at all 1	2	3	4	To a very great ex- tent 5
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

C28 Do you feel that you have achieved your professional goals so far?

BERVOR	Not at all 1	2	3	Fully 4
	□ 1	□2	□3	4

C29 Are you satisfied with your current employment?

Please tick ea	ch line once	Not at all satisfied	2	3	4	Very satis- fied 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, dead-lines)	□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 time for your private/family life	□ 1	□2	□3	4	□5
C29j ZUFSICH9	In terms of job security	1	□2	□3	4	□5
C29k ZUFQUALI9	In terms of how it fits your professional qualifications	□ 1	□2	□3	4	□5
C29I 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 ZUFVERANT9	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 and your immediate supervisor)	□ 1	□ 2	3	4	□ 5

C30 Which of the following statements apply to your career since your graduation in

<munai_e> <janr> ?</janr></munai_e>							
Please ti	Please tick each line once						
C30a ERWAT	I have been performing my current activity since obtaining my degree or longer.						
C30b ERWBP	I have already changed my employment.						
C30c ERWBG	I have already changed my work-time percentage.						
C30d	I have already changed from a fixed-term to a permanent position or vice versa.						

ERWBS		
C30e ERWAG	I have already changed employer.	
Only if C6a in (1, -9)	I have already held several jobs at the same time.	
ERWGZ		
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=1 and C30b to C30h=2 → E1

For all other combinations → C31

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

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

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

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

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

Period*	Description**	Beginning ERWBEG1-1	<mark>(0</mark>	End ERWEND1-10		Ongo- ing KEINEN	Professional situation ERWERBST13_1-10 C31c1-C31c10
		C31a_m1 C31a_m10 Month 01-12	C31a_j1 - C31a_j10 Year 2019-1956	C31b1_m1 _ C31b1_m10 Month 01-12	C31b1_j1 - C31b1_j10 Year 2019-2014	D1-10 C31b2_ 1- C31b2_ 10	1= Gainfully employed 2= Unemployed and looking for a job 3 =Unemployed and not looking for a job
1. Period	Main current activity (taken from previous information)	v	💌	v	v	V	
2. Period		🔻	🔻	v	>		🔻
3. Period		🔻	🔻	🔻			🔻
4. Period		🔻	🔻	🔻	🔻		🔻
5. Period		🔻	🔻	🔻	🔻		🔻
6. Period		🔻	🔻	🔻	🔻		🔻
7. Period		🔻	🔻	🔻	🔻		🔻
8. Period		🔻	🔻	🔻			🔻
9. Period		🔻	🔻	🔻	🔻		🔻
10. Period		🔻	🔻	🔻	🔻		🔻

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

For each period of time indicated (2 to 10 periods): C31c= 1 → C31d-C31I if C31c= 2 → following activities or D1 C31c= 3 → C31m Work-time percentage: C31d1 bis C31d10 1-999 BESUMF1-10 □1 Trainee **Professional position:** C31e1 bis C31e10 □2 Legal trainee Please only one answer STELBETR11_1-10 □3 PhD student, assistant or lecturer without a PhD degree at an institution of higher education □4 Working on a habilitation thesis, (senior) teaching assistant, C31e1-10=13, 14 →C31h post-doc, lecturer, private lecturer with PhD degree at an institution of higher education □5 Professor, assistant professor/reader, non-tenured professor, tenured professor (but not titular or visiting professor) at an institution of higher education □6 Junior/assistant doctor □7 Teacher □8 Employee without leadership/managerial responsibilities Employee with managerial responsibilities/junior manager (e.g. project manager) □10 Employee with managerial responsibilities/middle manager (e.g. staff office) □11 Employee with managerial responsibilities/senior manager (e.g. corporate management) □12 Employee in your own family-owned business □13 Self-employed without employees □14 Self-employed with employees **Employment relationship:** □1 Fixed-term C31f1 bis C31f10 □2 Permanent ISBEF 1-10 C31e=2,3,4,5,12→C31h **Employment in an institution** □1 Yes C31g1 bis C31g10 of higher education or in a □2 No **TAHS1-10** research institute affiliated with such an institution: Place of work: □1 Switzerland C31h1 bis C31h10 □2 Abroad ERWORT09 1-10 C31h= 1 → C31i but not C31j. C31h=2 → C31j Canton of place of work: C31i1 bis C31i10 • ARBKT1-10 Country of place of work: C31j1 bis C31j10 C31e=3,4,5,7→C31I ARBLA1-10 (dropdown with alphabetical order of countries) □1 Farming, forestry, horticulture, stud farming, fishery **Economic activity of** □2 Raw materials extraction (gravel, salt etc.) company/organisation: Industrial, manufacturing (food, machinery or other articles) □3 C31k1 bis C31k10 $\Box 4$ Production and distribution of electricity, gas, refrigeration ESBER11 1-10 □5 Water supply, waste disposal □6 Construction, installation (homes, plumbing, painting, foundations etc.) **□7** Trade, motor vehicle repair

		□8 Transport, storage, post
		□9 Hotel and restaurant
		□10 Information and communications (newspapers, tel., IT)
		□11 Banking, insurance
		□12 Real estate
		□13 Law, accounting, advertising, science, engineering, R&D, ar- chitecture
		□14 Rental, travel agency, personnel placement, security
		□15 Public administration
		□16 Education, universities (UNI/FTI, UAS, UTE)
		□17 Health and social services
		□18 Art, entertainment, sport, museums, libraries, casinos
		□19 Other services, repair
		□20 Private household
		□21 Embassy, international organisation
		□22 Other please indicate:
Text 1: Did your employer require you to have a degree	C31I1 bis C31I10	□1 Yes
from a higher educational institution for this job?	BVERL1-10	LIZ NO
Text 2: Do/did you need a		
degree from a higher		
educational institution to do this job?		
tills Job?		
C31e=12, 13, 14 → text 2,		
otherwise text1		
Other wise text i		
Why are/where you not	C31m1 bis C31m10	□1 (Further) education/training
gainfully employed during this	VERZICHT1-10	□2 Looking after household or children
period?		□3 Travelling/language stay
		□4 Health problems
		□5 Other

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

E Information about yourself and your life situation

E1 In what year were you born? Year ANNAIS FBG 1998-1926 ANNAIS E2 In which countries were you and your parents born? We kindly request you, for purposes of comparison, to indicate for former countries the successor Own native country: ٧ E2a GEBLAND (Dropdown showing Switzerland at first position, the remaining countries in alphabetical order) E2b **GEBLANDMU** (Dropdown with Switzerland at first position, the remaining countries in alphabetical order) GEBLMUWN Don't know Country of birth of father: E₂c GEBLANDVA **GEBLVAWN** (Dropdown with Switzerland at first position, the remaining countries in alphabetical order) Response category "Dont" know" and the country specification are mutually exclusive. E3a Is your current place of residence in Switzerland or abroad? In Switzerland **1** E3a WOHNSITZ9 Abroad **2** E3a=1 → E3b E3a=2 → E3c E3b In which locality is your current place of residence? (Automatic selection) E3b_1 Please first select a canton: WOHNKT FBG E3b_2 Please select now the locality of your place of residence: (dropdown with alphabetical order of localities) WSBFSNR WOHNKT WSBFSNR_REGLING WSBFSNR_REG_MS WSBFSNR_BASSIN_EMPLOI WSBFSNR_REG_UBRUR WSBFSNR TAILLE GMD WSBFSNR TAILLE AGGLO WSBFSNR TYP GMD WSBFSNR METRO Not found E3b Please indicate the postcode and the location of your current place of residence. (Enter manually) ZIP/City:

E3a=1 → E4

WOHN OFFEN1 WOHN OFFEN2

E3c WOHNLAND			(dropdown with alphabetical order of countries)				
E4 What is y	your current liv	ing situa	ation?				
	Multiple answ	ers poss	sible				
	I live			1			
E4a WOHNFAL	on my own			٥			
E4b WOHNFPA	with my spous	e/partner					
E4c WOHNFKI	with children						
E4d WOHNFEL	at my parents'						
E4e WOHNFER	with other adu	ılts					
	on my own" canno	t be comb	pined with other categories.	I			
E5 Please in	ndicate your ma	arital sta	itus.				
Please only	one answer						
	Single			□ 1			
E5	Married (in	cluding se	parated)/registered partnership	□2			
ZIVSTAN7	Widowed			□3			
	Divorced			4			
			ibility for children? ached their majority.	•			
E6a_1 KIND	Yes	□1	E6a_2 Please indicate number: ANZKIND 1-99				
	No	□2					
	6b (text1) and only						
	6b (text2) and E6b1	+ E6b_2					
Text 1 E6b When w	vas this child b	orn?					
GEBJKIND	E6b_1m Month	1-	12 E6b_1j Year 2019-1956 GEBJKINDJ				
			n? If there are more than two children, please indicate the	е			
Date of birth o	of birth of the eldest and of the youngest child. E6b_1m Month V 1-12 E6b_1j Year CEBJKINDM GEBJKINDM GEBJKINDJ						

E6b_2m Month -- 1-12 E6b_2j Year GEBAKINDM GEBAKINDM

2019-1956

Date of birth of the eldest child

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

	Multiple answers possible							
E7a_1 SPRKESD	Swiss German dialect							
E7a_2 SPRKEDE	Standard German							
E7a_3 SPRKEFR	French							
E7a_4 SPRKEIT	Italian							
E7a_5 SPRKERM	Romansh							
E7a_6 SPRKEEN	English							
E7a_7 SPRKEES	Spanish							
E7a_8 SPRKEPT	Portuguese							
E7a_9 SPRKES1	Other: (dropdown with alphabetical order of languages)							
E7a_10 SPRKES2	Other:: (dropdown with alphabetical order of languages)							
E7a_11 SPRKES3	Other: (dropdown with alphabetical order of languages)							

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

Please tick e	ach line	1 Basic knowledge	2	3	4 Very good	Mother tongue
E7b_1 SPLESDE	Swiss German dialect	□2	□3	4	□ 5	□ 6
E7b_2 SPLEVDE11	Standard German	2	□3	4	□ 5	□ 6
E7b_3 SPLEVFR11	French	□ 2	□3	4	□ 5	□ 6
E7b_4 SPLEVIT11	Italian	2	□3	4	□ 5	□ 6
E7b_5 SPLEVRO11	Romansh	2	□3	4	□ 5	□ 6
E7b_6 SPLEVEN11	English	2	□3	4	□ 5	□ 6
E7b_7 SPLEVES	Spanish	2	□3	4	□ 5	□ 6
E7b_8 SPLEVPT	Portuguese	2	□3	4	□ 5	□ 6

E7b_9 SPLEASO1	Enter the chosen language in E7a_9.	2	□3	4	□ 5	□ 6
E7b_10 SPLEASO2	Enter the chosen language in E7a_10.	2	□3	4	□ 5	□ 6
E7b_11 SPLEASO3	Enter the chosen language in E7a_11.	2	□3	4	□ 5	□ 6

Only display the languages selected under E7a. The scale displayed does not correspond to the coding (2 to 5 for knowledge of and 6 for mother tongue).

E7a_X=1→E7b_X

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	

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

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