Swiss National Science Foundation Career Tracker Cohorts (CTC)

Questionnaire of the CTC-20-A Monitoring 2 Survey (Paper-and-Pencil Lookalike)

December 15, 2023

CTC project team

Dr. Andrea B. Erzinger, Interfaculty Centre for Educational Research Dr. Janine Lüthi, Interdisciplinary Centre for Gender Studies Barbara Wilhelmi MA, Interfaculty Centre for Educational Research Dr. Barbara Zimmermann, Interfaculty Centre for Educational Research Chenoa Schmid, Interfaculty Centre for Educational Research

Address:

University of Bern Interfaculty Centre for Educational Research Career Tracker Cohorts (CTC) Fabrikstr. 8 CH-3012 Bern +41 684 48 85 info@careertrackercohorts.ch

Project website: http://careertrackercohorts.ch/

SNSF steering group

Prof. Dr. Matthias Egger, President of the National Research Council
Prof. Dr. Uschi Backes-Gellner, Member of the National Research Council
Prof. Dr. Stuart Lane, Member of the National Research Council
Dr. Marc Zbinden, Head of Careers Division
Dr. Katrin Milzow, Head of Strategy Support
Dr. Jasmine Lorenzini, Head of Gender Equality
Stéphanie Würth MA, Strategy Support
Dr. Julia Jerke, Data Management and Analysis
With advisory vote: Prof. Dr. Ben Jann, Member of the National Research Council
With advisory vote: Prof. Dr. Michèle Amacker, President of the Gender Equality Commission

Please cite this document as follows:

Wilhelmi B., Lüthi, J., Zimmermann, B., Schmid, C., and Erzinger, A. B. (2023). Swiss National Science Foundation Career Tracker Cohorts (CTC). Questionnaire of the CTC-20-A Monitoring 2 Survey (Paper-and-Pencil Lookalike). Interfaculty Centre for Educational Research and Interdisciplinary Centre for Gender Studies, University of Bern. Available from http://doi.org/10.48350/187019.

Ł

Ł

Ł

if Q1 = 3

The first set of questions is about your grant that has been | grants that have been approved by the SNSF.

gstatus# 1.	What is the status of your approved < scheme#: SNSF funding scheme #> grant that if funding = 1 & sgstatus ≠ 1, 5,
	you applied for in < application#: date of application #>?

- \Box_1 Withdrawn before the start
- \square_2 Not started yet
- \square_{3} Currently interrupted
- \square_4 Running
- \Box_{5} Terminated prematurely (i.e. not completed)
- \Box_6 Completed

gwithdrawal# 2. Why did you withdraw your < scheme#: SNSF funding scheme #> grant? if Q1 = 1

If there are several reasons, please choose the most important one.

- \Box_1 Research project cannot be implemented
- \Box_2 Unsatisfied with the host institution (e.g. working conditions)
- \square_{3} Received an alternative grant/funding
- \square_4 Started another job / received a job offer
- \Box_{5} (Continuing) education/training
- \square_6 Family obligations (household, children, etc.)
- \square_7 Travelling/language stay
- \square_{8} Health problems
- $\square_{\mathfrak{s}}$ Other, please specify:

gwithdrawaloth#

ginter# 3. Why have you interrupted your *<scheme#*: SNSF funding scheme #> grant?

If there are several reasons, please choose the most important one.

- \Box_1 Maternity/paternity leave
- \square_2 Illness or accident
- \square_3 Military or civilian service
- \square_4 Temporary funding from another source
- \square_{5} Temporary alternative job (e.g. substitute professorship)
- \square_6 Other, please specify:

ginteroth#

gbrokenoff# 4. Why did you terminate your < scheme#: SNSF funding scheme #> grant prematurely? if Q1 = 5

If there are several reasons, please choose the most important one.

- \Box_1 Research project could not be implemented
- \square_2 Unsatisfied with the host institution (e.g. working conditions)
- \Box_3 Received an alternative grant/funding
- \square_4 Started another job / received a job offer
- \Box_{5} (Continuing) education/training
- \square_6 Family obligations (household, children, etc.)
- \Box_7 Travelling/language stay
- $\square_{\rm s}$ Health problems
- \square_{\circ} Other, please specify:

gbrokenoffoth#

gend# 5. When did you {finish | terminate} your < scheme#: SNSF funding scheme #> grant? if Q1

☞ Input format: mm/yyyy (example: 01/2022	Ł	Input format:	mm/yyyy	(example:	01/2022
---	---	---------------	---------	-----------	---------

if Q1 = 5, 6

if	JavaScrip	٦t	ic	not	activated	
I	Javaociij	л	15	ποι	activateu	

[date: mm/yyyy] 🖉

6. How many host institutions did you work at during your *<scheme#*: SNSF funding if Q1 = 5, 6 scheme #> grant?

ginstitnum# Number of host institutions:

- 7. Please provide the name of {this host institution | these host institutions}.
 - Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection.

ginstitplace#1, ginstit#1rank	1st institution:	[Autocomplete: University]	
ginstitplace#2, ginstit#2rank	2nd institution:	[Autocomplete: University]	if Q6n > 1
ginstitplace#3, ginstit#3rank	3rd institution:	[Autocomplete: University]	if Q6n > 2
ginstitplace#4, ginstit#4rank	4th institution:	[Autocomplete: University]	if Q6n > 3
ginstitplace#5, ginstit#5rank	5th institution:	[Autocomplete: University]	if Q6n > 4
ginstitplace#6, ginstit#6rank	6th institution:	[Autocomplete: University]	if Q6n > 5
ginstitplace#7, ginstit#7rank	7th institution:	[Autocomplete: University]	if Q6n > 6
ginstitplace#8, ginstit#8rank	8th institution:	[Autocomplete: University]	if Q6n > 7
ginstitplace#9, ginstit#9rank	9th institution:	[Autocomplete: University]	if Q6n > 8

ghelp# 8. How helpful was the <*scheme#*: SNSF funding scheme #> grant in advancing your if Q1 = 5, 6 academic career?



9.–32. Questions 1-8 refer to a respondent's past/present/future grant. A respondent may have (had) more than one grant. Thus, in questions 9-32, the previous questions are repeated for as many grants (maximum of four) as applicable to the respondent (# = 1-4). The respondents are asked about all their grants that they had not completed yet at the time of the previous survey they participated in.

gstart 33. When did you start your < scheme: SNSF funding scheme> grant?

Input format: mm/yyyy (example: 01/2022)

[date: mm/yyyy] 🖉

- sameghostinstit 34. Are you currently still at the same host institution as in <*sdatepart*: date of previous ^{if sgstatus = 4 & Q1/Q9/Q17/Q25 = 4 & scheme = sscheme}
 - \Box_1 Yes
 - \square_{\circ} No

if Q1/Q9/Q17/Q25 = 3, 4 & sgstatus \neq 3, 4

if JavaScript is not activated

35. In *<sdatepart*: date of previous survey participated in> you reported the following in- if Q34 = 1 & sgranthoinfo = 0 formation about your host institution and your position. Does this information apply to your current situation?

		Yes	No	
sameginstitname	Name of host institution: <sginstitname></sginstitname>	\square_1		if sginstitname <.
samegcntry	Country of host institution: <sgcntry></sgcntry>	\square_1		if sgcntry < .
sameginstit	Type of host institution: <sginstit></sginstit>	\square_1		if sginstit <.
samegsector	Sector of host institution: <sgsector></sgsector>	\square_1		if sgsector < .
samegposition	Position: <sgposition></sgposition>	\square_1		if sgposition < .
samegsupervis	Supervisory/leadership function: <sgsupervis> {, sgsupervisnum> {per- son people} reporting to you}</sgsupervis>			if sgsupervis < .
samegcontract	Received contract from host institution for <i><scheme< i="">: SNSF funding scheme> grant: <i><</i>sgcontract></scheme<></i>			if sgcontract <.
samegworkhreport	Have to report working hours to employer: <sgworkhreport></sgworkhreport>	\square_1		if sgworkhreport < .
samegovertime	Possibility to compensate overtime: { <sgovertimetime> <sgovertime- pay> <sgovertimetime> and <sgovertimepay> <sgovertimeno>}</sgovertimeno></sgovertimepay></sgovertimetime></sgovertime- </sgovertimetime>	\Box_1		if sgovertime* < .
gsector 36.	Is your current host institution part of the public sector or of the private sec	tor?		if Q1/Q9/Q17/Q25 = 4 (& Q35_samegsector \neq 1)
	\Box_1 Public sector \Box_2 Private non-profit sector \Box_3 Private for-profit sector			
ginstit 37.	What type of research institution is your current host institution?			if Q1/Q9/Q17/Q25 = 4 (& Q35_sameginstit \neq 1)
ginstitoth	 University or (university) hospital ETHZ, EPFL ETH research institute (PSI, WSL, Empa, Eawag) Other higher education institution (e.g. university of applied sciences/u teacher education) Other public research institute/organization Private research institute/organization Research division in a corporation or NGO Other, please specify: 	univers	ity of	if 01/00/017/025 - 4 /8
ginstitrank, gplace 38.	{Please provide the name of your current host institution and the country i located. Please provide the name of your current host institution. In whic your host institution located?}			if Q1/Q9/Q17/Q25 = 4 (& Q35_sameginstitname \neq 1 or Q35_samegcntry \neq 1)
	Start typing and select an entry from the displayed list. If no appropriate entry is found, type yo continue without making a selection	our answ	ver and	

continue without making a selec	tion.
---------------------------------	-------

[Autocomplete:	Institution]
[Autocomplete:	Country]

if Q34 \neq 1

39.	prev	ce {the start of your < <i>scheme</i> : SNSF funding scheme> grant < <i>sdatepart</i> : date of rious survey participated in>}, has your host institution supported you with any of following specific means?	if Q1/Q9/Q17/Q25 = 4
	rs Cl	heck all that apply.	
supplace		Work place including access to basic research infrastructure (for yourself and your staff)	
supexistinfra	□ ₂	Additional use of existing infrastructure (e.g. additional rooms, specialised IT facilities and instruments)	
supnewinfra suppers		Acquisition of new infrastructure (e.g. specialised IT facilities and instruments) Additional scientific personnel	
supconf	\square_{5}	Coverage of travel expenses and conference costs	
supmaterial	-	Coverage of material costs (e.g. laboratory materials, large print jobs)	
supno	\square_7	No, I do/did not get such support.	
gposition 40.	Wha	at position do you have in your current host institution?	if Q1/Q9/Q17/Q25 = 4 (& Q35_samegposition \neq 1)
	\square_1	Doctoral student / PhD student	
	\square_2	Junior researcher / Postdoc	
	\square_3	Senior researcher	
	\square_4	Research associate / Scientific collaborator	
	\square_{5}	Lecturer / Reader	
	-	Medical resident / Assistant doctor	
		Chief medical resident / Attending physician	
	-	Assistant professor without tenure track or similar	
	-	Assistant professor with tenure track or similar	
		Associate professor or similar	
		Full professor or similar	
	\square_{12}	Other, please specify:	
gpositionoth		£ ŋ	
asupervis 41	Dov	you have a supervisory/leadership function?	if Q1/Q9/Q17/Q25 = 4 (&
godportio -1.		ease answer in regard to your <scheme: funding="" scheme="" snsf=""> grant.</scheme:>	Q35_samegsupervis \neq 1)
gsupervisnum		Number of people that report to you:	
		No	
gcontract 42.	Did SNS	you receive an employment contract (fixed-term or permanent) for your <i><scheme< i="">: SF funding scheme> grant from your host institution?</scheme<></i>	if Q1/Q9/Q17/Q25 = 4 (& Q35_samegcontract \neq 1)
	\square_1 \square_0	Yes No	
	0		
gworkhreport 43.	-	you have to report your working hours to your employer?	if Q42 \neq 0 (& Q35_samegworkhreport \neq 1)
	is P	ease answer in regard to your <scheme: funding="" scheme="" snsf=""> grant.</scheme:>	
		Yes	
		No	
44.	Can	you compensate overtime?	if Q43 = 1 (& Q35_samegovertime \neq 1)
	rs C	heck all that apply. Please also answer "yes" if the number of hours you can compensate is capped.	
	i≊ P	ease answer in regard to your <scheme: funding="" scheme="" snsf=""> grant.</scheme:>	
govertimetime	\square_1	Yes, by taking time off	
govertimepay		Yes, by claiming extra pay	
govertimeno	\square_3	No	

45.	Do you have other paid jobs in addition to your <i><scheme< i="">: SNSF funding scheme> (e.g. teaching position, external job)?</scheme<></i>	▶ grant if Q1/Q9/Q17/Q25 = 4
	If you have other contracts with your host institution in addition to your <scheme: funding="" scheme<br="" snsf="">please answer "yes".</scheme:>	e> grant,
	Second Check all that apply.	
gothjobacad gothjobnonacad gothjobno	\Box_1 Yes, a job / jobs involving academic research \Box_2 Yes, a job / jobs not involving academic research \Box_3 No	
gdiscipline, gdomain 46.	Please indicate the research domain/discipline that best corresponds to your rese	earch. if Q1/Q9/Q17/Q25 = 4
	Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answ continue without making a selection.	wer and
	[Autocomplete: Research domain / Discipline]	<u>A</u> D
47.	Since <i><sdatefield< i="">: date of most recent survey fielded>, which of the following have you done in addition to your research?</sdatefield<></i>	tasks if Q1/Q9/Q17/Q25 = 4
	see Check all that apply.	
gtaskboardext gtaskreviews gtaskconf gtaskno	 Giving/assisting courses Supervision of bachelor/master theses (including informal supervision) Supervision of doctoral/PhD theses (including informal supervision) Duties in boards/commissions at your host institution (e.g. appointment commetee, ethics board, working group, expert panel) Duties in boards/commissions outside your host institution (e.g. editorial board expert panel) Reviewing for journals, conferences, or funding institutions Conference organization I have not done such tasks. 	rd, spend if Q1/Q9/Q17/Q25 = 4
gactivityres	Research (conducting research, writing papers and proposals, attending conferences, etc.; excluding research-related administrative activities)	%
gactivityteach	Teaching (preparing and giving classes/lectures, supervising students, etc.)	%
gactivityadmin	Administrative duties (accounting, personnel administration, marketing, etc.)	%
gactivityclin	Clinical activities	%
gactivityoth	Other activities	%

{The first set of questions is about | The following questions concern} your current work situation.

- empl 49. Are you currently engaged in paid employment (including self-employment, scholar- if funding = 0 or Q1/Q9/Q17/Q25 \neq 3, 4 ships, and grants)?
 - \Box_1 Yes
 - \Box_{0} No

notemplstart 50. Since when have you been non-employed (i.e. not engaged in paid employment)? if Q49 = 0

🖙 Input format: mm/yyyy (example: 01/2022) if JavaScript is not activated [date: mm/yyyy] 🖉 notempireas 51. Why are you currently not employed? if Q49 = 0If there are several reasons, please choose the most important one. \Box_1 (Continuing) education/training \Box_2 Family obligations (household, children, etc.) \square_3 Travelling/language stay \Box_{4} Health problems \Box_{5} Transition between jobs \Box_{ϵ} Unemployment \Box_7 Other, please specify: Ł notemplreasoth jobnum 52. Do you have one or several jobs? if Q49 \neq 0 If you have several contracts with the same employer, please count this as one job. \Box_1 One job \Box , Several jobs Please answer the following questions for your current PRIMARY job (unless if Q52 \neq 1 stated otherwise). samejob 53. Do you still have the same {primary} job with the same employer as in <s date part: date if sempl = 1 & Q49 ≠ 0 of previous survey participated in>? If you have a new position with the same employer, you may consider this as the same job. □, Yes 54. In < sdate part: date of previous survey participated in> you reported the following infor- if sjobnoinfo = 0 & Q53 = 1 mation about your primary job. Does this information apply to your current situation? Yes No Occupation: $\langle \text{soccup} \rangle$ sameoccup if socccup < . Professional status: <sprofstatus> {, number of employees: <semsameprofstatus if sprofstatus < plnum>} samesupervis Supervisory/leadership function: <ssupervis> {, ssupervisnum> {person if ssupervis < . (& ssupervisnum <.) | people} reporting to you} \square_1 Budget responsibility: <sbudget> {, current annual budget: <sbudgetsamebudget if sbudget < . (& sbudgetnum < .) Country of employment: <semplcntry> \Box_1 sameemplcntry if semplcntry < . Sector of employment: <s sector > \Box_1 samesector if ssector < same contract Contract: <scontract> {, contract duration: <scontractnum>}..... \Box_1 if scontract < . (& scontractnum < .) sameworkhreport Have to report working hours to employer: <sworkhreport>..... if sworkhreport < .

Possibility to compensate overtime: {<sovertimetime> | <sovertimepay> sameovertime | <sovertimetime> and <sovertimepay> | <sovertimeno> $\}$

if sovertime* < .

occup 55. What kind of work do you do, that is, what is your occupation? 🖙 Please type your (primary) occupation as precisely as possible (e.g. "climatologist", "neurosurgeon" instead of only "postdoc" or "researcher").

R A list of possible occupations will be displayed depending on the text you type. If one of the entries matches your occupation, please select that entry. If no appropriate entry is found, type your answer and continue without lastic

	making a selection.	
	[Autocomplete: Occupation]	<u>¢</u>
profstatus 56.	What is your current professional status?	if Q49 \neq 0 (& Q54_sameprofstatus \neq 1)
	r∞r Please answer for your primary job.	if Q52 \neq 1
emplnum	 □ Trainee □ Employee without leadership/managerial responsibilities □ Employee with leadership/managerial responsibilities □ Self-employed without employees □ Self-employed with employees □ Number of employees: 	
supervis 57.	Do you have a supervisory/leadership function?	if Q56 = 3 (or sprofstatus = 3 & Q54_sameprofstatus = 1 & Q54_samesupervis ≠ 1)
	r∞r Please answer for your primary job.	$Q54_samesupervis \neq 1$ if $Q52 \neq 1$
	\Box_1 Yes	
supervisnum	► Number of people that report to you:	
budget 58.	Do you have budget responsibility (e.g. as project manager/managing director)?	if Q56 = 3 (or sprofstatus = 3 & Q54_sameprofstatus = 1 & Q54_samebudget ≠ 1)
	ræ Please answer for your primary job.	if $Q52 \neq 1$
budgetnum	→ What is your current annual budget (excluding your wage)?	ner
	currency, please include the currency in the field (e.g. "80'000 EUR", "80'000 USD").	
	□ _° No	
emplstart 59.	When did you start your {current job business?}	if Q49 \neq 0 & Q53 \neq 1
	🖙 Input format: mm/yyyy (example: 01/2022)	if JavaScript is not activated
	rs Please answer for your primary job.	if Q52 $ eq$ 1 & Q56 $ eq$ 4, 5
	[date: mm/yyyy] 🖉	
emplplace 60.	In which country {are you employed is your business located?}	if Q49 \neq 0 (& Q54_same emplority \neq 1)
	🖙 Please answer for your primary job.	if Q52 $ eq$ 1 & Q56 $ eq$ 4, 5
	🖙 If you have a grant or scholarship, please indicate the country in which your host institution is located.	if Q56 \neq 4, 5 or (sprofstatus = 4, 5 & Q54_profstatus \neq 1 or sprofstatus \neq 4, 5 & Q54_profstatus = 1)

Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection.

[Autocomplete: Country...]

7

Ł

sector 61.	Do you work in the public sector or in the private sector?	if Q56 \neq 4, 5 (& Q54_samesector \neq 1)
	🖙 Please answer for your primary job.	if Q52 \neq 1
	\Box_1 Public sector \Box_2 Private non-profit sector \Box_3 Private for-profit sector	
contract 62.	Are you employed on a permanent contract or a fixed-term contract?	if Q56 \neq 4, 5 (& Q54_same contract \neq 1) if Q52 \neq 1
contractnum	 □₁ Permanent contract □₂ Fixed-term contract □→ Total duration of current contract (in months): □ ↓ □ ↓ 	
workhreport 63.	Do you have to report your working hours to your employer?	if Q62 \neq 3 (& Q54_sameworkhreport \neq 1)
	🖙 Please answer for your primary job.	if Q52 \neq 1
	\square_1 Yes \square_0 No	
64.	Can you compensate overtime?	if Q63 = 1 (& Q54_same overtime \neq 1)
	🖙 Check all that apply. Please also answer "yes" if the number of hours you can compensate is capped.	
	Please answer for your primary job.	if Q52 \neq 1
	$\Box_1 \text{ Yes, by taking time off}$ $\Box_2 \text{ Yes, by claiming extra pay}$ $\Box_3 \text{ No}$	
65.	What is your {contractual designated} work-time percentage? (full-time = 100 percent)	if Q1/Q9/Q17/Q25 = 4 or Q49 \neq 0
	If you are self-employed, please indicate the work-time percentage that would be appropriate if you would hire someone to do your job.	if Q45 = 1, 2 or Q52 = 2 or Q56 \neq 1, 2, 3 or
workpercmain	Work-time percentage:	if Q45 \neq 1, 2 or Q52 \neq 2
workpercmain	Work-time percentage {in primary job for <i><scheme< i="">: SNSF funding scheme> grant}:</scheme<></i>	if Q45 = 1, 2 or Q52 = 2
workpercoth	Work-time percentage in other job(s):	if Q45 = 1, 2 or Q52 = 2
66.	In a typical week, about how many hours do you work (including the weekend)?	if Q1/Q9/Q17/Q25 = 4 or Q49 \neq 0
	Rease indicate the average number of hours you typically work per week for your job. We are interested in your actual working time, not the contractual working time.	
workhmain	Number of hours:	if Q45 \neq 1, 2 or Q52 \neq 2
workhmain	Number of hours {in primary job for <i><scheme< i="">: SNSF funding scheme> grant}:</scheme<></i>	if Q45 = 1, 2 or Q52 = 2
workhoth	Number of hours in other job(s):	if Q45 = 1, 2 or Q52 = 2
workhome 67.	What percentage (0-100 percent) of your actual working time do you currently work from home?	if Q1/Q9/Q17/Q25 = 4 or Q49 \neq 0

Percentage of work from home:		%
-		

		Do not agree at all		Fully agree
workhomespace	My work space at home is physically adequate for work (e.g. space, ergonomics).	📭	 	 ——[] ₅
workhomeequip	The available resources are sufficient (e.g. phone, internet).	📭	 	 ——[] ₅
workhomebound	When working from home, the boundaries between working and private life become blurred	📭	 	 ——————————————————————————————————————
workhomeeff	I work very efficiently when working from home	🗆 1	 	 ——————————————————————————————————————
workhomedem	Work I want to do when working from home is left behind because of the demands at home	📭	 	 ——————————————————————————————————————

69. Is the current exchange with your professional network (on-site and online) sufficient if Q1/Q9/Q17/Q25 = 4 or Q49 \neq 0 for. . . ?

	No, not at all	Yes, definitely
exchangework	 . everyday work and projects \dots	
exchangecar	 . pursuing your professional career \dots	

70. How would you rate your current ...?

	Very low	Very high
productivity	 work productivity $\Box_1 = \Box_2 = \Box_3 = \Box_4$	——————————————————————————————————————
motivation	 work motivation $\Box_1 = \Box_2 = \Box_3 = \Box_4$	——————————————————————————————————————
creativity	 work creativity \Box_1	□₅

71. What are your annual gross earnings?

If possible, please provide the value in Swiss francs (CHF). Alternatively, if you provide a value in another currency, please include the currency in the field (e.g. "80'000 EUR", "80'000 USD").

- incmain Annual gross earnings (including social security contributions, 13th month salary, paid overtime, bonuses, etc.)
- incmain Annual gross earnings {in primary job | from *<scheme*: SNSF funding scheme> grant} (including social security contributions, 13th month salary, paid overtime, bonuses, etc.)
- incoth Annual gross earnings in other job(s) (including social security contributions, 13th month salary, paid overtime, bonuses, etc.)
- incextra Annual extra income (from mandates, royalties, expert activities, extra teaching, etc.)

The following questions are about your research activities.

if Q49 \neq 0

if Q1/Q9/Q17/Q25 = 4 or Q49 \neq 0

if Q1/Q9/Q17/Q25 = 4 or Q49 \neq 0

if Q45 \neq 1, 2 or Q52 \neq 2

if Q45 = 1, 2 or Q52 = 2

if Q45 = 1, 2 or Q52 = 2

research 72.	In your current {job jobs job(s)}, do you conduct <u>academic</u> research?	if Q49 \neq 0
	rease By academic research we mean research that is not commercial or based on a mandate .	
		if Q52 \neq 2
	\square_1 Yes, in both my primary job and my other job(s)	if $Q52 = 2$
	\square_2 Yes, but only in my primary job	if Q52 = 2
	\square_3 Yes, but only in my other job(s)	if Q52 = 2
	□₄ No	
	In your current {job jobs job(s)}, do you {also} conduct <u>mandated or commercial</u> research?	if Q49 \neq 0
	\square_{\circ} No	
	{Please think of your academic research activities.} In what type of research institution do you conduct academic research?	if Q72 \neq 4
	Please answer for your primary academic research job.	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3
	\Box_1 University or (university) hospital \Box_2 ETHZ, EPFL	
	\square_3 ETH research institute (PSI, WSL, Empa, Eawag)	
	\Box_4 Other higher education institution (e.g. university of applied sciences/university of	
	teacher education) \Box_5 Other public research institute/organization	
	\square_{6} Private research institute/organization	
	\square_7 Research division in a corporation or NGO	
	\Box Other places ensitive	
	□ _a Other, please specify:	
institoth		
institoth		$\text{if }Q72\neq4$
institoth institrank 75.		if Q72 \neq 4
institoth institrank 75 .	Please provide the name of the institution.	if Q72 \neq 4 if Q52 \neq 1 & Q72 \neq 2, 3
institoth institrank 75 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job.	,
institoth institrank 75 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection.	,
institoth institrank 75.	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution]	, if Q52 ≠ 1 & Q72 ≠ 2, 3
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution?	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution]	, if Q52 ≠ 1 & Q72 ≠ 2, 3
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Doctoral student / PhD student	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. Please answer for your primary academic research job. Doctoral student / PhD student J Junior researcher / Postdoc	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. Please answer for your primary academic research job. J Doctoral student / PhD student J Junior researcher / Postdoc J Senior researcher	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. Doctoral student / PhD student Junior researcher / Postdoc Senior researcher Research associate / Scientific collaborator	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. Please answer for your primary academic research job. J Doctoral student / PhD student J Junior researcher / Postdoc J Senior researcher	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. Doctoral student / PhD student Junior researcher / Postdoc Junior researcher / Postdoc Senior researcher Lecturer / Reader Genior researcher Medical resident / Assistant doctor Chief medical resident / Attending physician	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Doctoral student / PhD student] Junior researcher / Postdoc] Senior researcher 4 Research associate / Scientific collaborator [Autocomplete: Reader [Autocomplete: Scientific collaborator [Autocomplete: Assistant doctor [Autocomplete: Assistant doctor [Autocomplete: Reader [Autocomplete: Assistant doctor [Autocomplete: Assistant professor without tenure track or similar]	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution + PhD student] Junior researcher / Postdoc] Senior researcher [Research associate / Scientific collaborator] Lecturer / Reader [Medical resident / Attending physician] Assistant professor without tenure track or similar] Assistant professor with tenure track or similar	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institrank 75 . position 76 .	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [, Doctoral student / PhD student], Junior researcher], Research associate / Scientific collaborator], Lecturer / Reader], Medical resident / Attending physician], Assistant professor without tenure track or similar], Associate professor or similar], Associate professor or similar], Destination [, Destination of the primary academic research is the importance of the primary academic research is the primary academic research	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75. position 76.	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution + PhD student 2 Junior researcher / Postdoc 3 Senior researcher 4 Research associate / Scientific collaborator 5 Lecturer / Reader 6 Medical resident / Attending physician 6 Assistant professor without tenure track or similar 9 Associate professor or similar [1 Full professor or similar]	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4
institoth institrank 75. position 76.	Please provide the name of the institution. Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection. Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [Autocomplete: Institution] What position do you have in this institution? Please answer for your primary academic research job. [, Doctoral student / PhD student], Junior researcher], Research associate / Scientific collaborator], Lecturer / Reader], Medical resident / Attending physician], Assistant professor without tenure track or similar], Associate professor or similar], Associate professor or similar], Destination [, Destination of the primary academic research is the importance of the primary academic research is the primary academic research	if Q52 $ eq$ 1 & Q72 $ eq$ 2, 3 if Q72 $ eq$ 4

77. What are the financial sources of your current <u>academic {and mandated/commercial}</u> if $Q72 \neq 4$ research {job | jobs | job(s)}?

Please indicate the share of funding for each source as a percentage. The total should sum up to 100 percent.

fingrantsnsf	Individual grant or program from the SNSF	%
fingrantoth	Individual grant or program $\ensuremath{\text{not}}$ from the SNSF (e.g. funded by the ERC or a foundation)	%
finprojsnsf	Employment within a research project funded by the SNSF	%
finprojoth	Employment within a research project not funded by the SNSF (e.g. funded by ERC or a foundation)	%
finnothird	Employment at a university, (university) hospital, or a research institute (without specific third-party funding, e.g. position as an assistant or lecturer)	%
finmandate	Employment within a mandated/commercial research project	%
finbusiness	Funding by a business or industry	%
finoth	Other financial source	%

- discipline, domain 78. Please indicate the research domain/discipline that best corresponds to your research. if $Q72 \neq 4$
 - Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection.

	[Autocomplete:	Research	domain /	Discipline	.]
--	----------------	----------	----------	------------	----

79. Since *<sdatefield*: date of most recent survey fielded>, which of the following tasks if $Q72 \neq 4$ have you done in addition to your research?

Ł

IN Check all that apply.

ſ

taskcourse	\Box_1 Giving/assisting courses						
tasksupervisbama	\Box_2 Supervision of bachelor/master theses (including informal supervision)						
tasksupervisphd	$\square_{_3}$ Supervision of doctoral/PhD theses (including informal supervision)	\square_{3} Supervision of doctoral/PhD theses (including informal supervision)					
taskboardin	\square_4 Duties in boards/commissions at your institution (e.g. appointment com	imittee,					
	ethics board, working group, expert panel)						
taskboardext	\Box_{5} Duties in boards/commissions outside your institution (e.g. editorial boa	urd, expert					
	panel)						
	\Box_6 Reviewing for journals, conferences, or funding institutions						
taskconf	\Box_{7} Conference organization						
taskno	\square_{*} I have not done such tasks.						
80.	Of your total work time {in your current academic job in your current acade						
	[empty]}, how much time do you spend on research and how much on other activities?						
	Rease indicate the share of time you spend for each activity as a percentage. The total should	sum up to 100					
	percent.						
	Passarah (conducting research writing papers and propagale, attending	(
activityres	Research (conducting research, writing papers and proposals, attending conferences, etc.; excluding research-related administrative activities)	%					
activityteach	Teaching (preparing and giving classes/lectures, supervising students,	%					
	etc.)						
activityadmin	······································	%					
	etc.)						
activityclin	Clinical activities	%					
activityoth	Other activities	%					

81. Why are you not employed as an <u>academic</u> researcher? Please indicate the relevance if $Q72 = 4 \& \text{snores} \neq 1$ of the following reasons.

		Not relevant at all				Very relevant	
noresothca	Interest in a different type of career	🗆 1				——————————————————————————————————————	
norespos	A more interesting job became available	🗆 -				——————————————————————————————————————	
noressu	it Difficulty to get a suitable academic research posi- tion	🗆 1					
noresse	c Difficulty to get a tenured/secure position	🗆 -				——————————————————————————————————————	
noresfun	Difficulty to get funding for research	🗆 1				——————————————————————————————————————	
noresmo	Difficulty to meet the mobility demands of an aca- demic career	🗆 -					
norespubli	 Difficulty to meet the publication demands of an academic career 	🗆					
norespla	Difficulty to plan an academic career	🗆 ा					
noresin	c Low income in academic research jobs	🗆 –			-0	—— 5	
noresstatu	$_{\mbox{\tiny S}}$ Poor public recognition/status of academic careers .	🗆 ा					
noresatmo	s Harsh work atmosphere in academia	🗆 -					
noresstres	s Too much stress in academic research jobs	🗖					
noresworklif	e Poor work-life-balance in academia	🗖				——————————————————————————————————————	
	No, not at all	4		Yes, def]		
7	he following questions concern your doctorate/Phi	D.					if sphdstart = 0 or sphdend = 0
phdstart 8	 3. When did you start your doctorate/PhD (including M Input format: mm/yyyy (example: 01/2022) [date: mm/yyyy] ∠ □₁ I am not doing/did not do a doctorate/PhD. 	D, MD-∣	PhD)?				if sphdstart = 0 <i>if JavaScript is not activated</i>
phdend 8	 4. When did you finish your doctorate/PhD (date of defermine input format: mm/yyyy (example: 01/2022) [date: mm/yyyy] □ □ 1 have not finished my doctorate/PhD yet. 	ense/e>	(am)?				if Q83 \neq 1 or (sphdstart \neq 0 & sphdend = 0) if JavaScript is not activated
phddiscipline, 8 phddomain	 Please indicate the research domain/discipline that ate/PhD. Start typing and select an entry from the displayed list. If no approximately approximately and select an entry from the displayed list. 						
	continue without making a selection.		,		,		
	[Autocomplete: Research domain / Discipline]					Ł	

phdunirank, 86.		om which university did you receive your doctorate/PhD? Please indicate the name the university and the country in which it is located.	if Q84 \neq 1			
	🖙 If you have a joint degree, please indicate the information of your home university.					
	167 (Start typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and continue without making a selection.				
	Γ	[Autocomplete: University]				
	Ī	[Autocomplete: Country]				
	L					
phdtype 87.		nat type of doctoral degree did you acquire?	if Q84 \neq 1			
		PhD/Dr.				
	-	MD (medical doctor) MD-PhD				
	<u></u> з					
phdformat 88.	Wł	nat was the format of your dissertation?	if Q87 \neq 2			
	\square_1	Book or monograph				
	\square_2	Individual articles/papers (cumulative dissertation)				
phdformatnum		→ Number of articles/papers:				
	\square_3	Other, please specify:				
phdformatoth		_				
nhdarade 89	Ple	ase indicate the qualification/grade you obtained with this doctorate/PhD.	if Q84 \neq 1			
phughudo 00.			11 0204 - 1			
		Passed (if no particular grading) Summa cum laude, excellent, 6 (Switzerland), <1 (Germany), or equivalent Insigni cum laude, very good, 5.5 (Switzerland), or equivalent Magna cum laude, good, 5 (Switzerland), 1 (Germany), or equivalent Cum laude, satisfactory, 4.5 (Switzerland), 2 (Germany), or equivalent Rite, pass, 4 (Switzerland), 3 (Germany), or equivalent				
phdprize 90.		ve you received a scientific prize or award for your dissertation (or a single paper of ur dissertation)?	if Q84 \neq 1			
	\square_1 \square_0	Yes No				
91.	Wł	nich sources of income were available to you during your doctorate/PhD?	if Q84 \neq 1			
		Check all that apply.				
phdincgrant		Individual grant/scholarship/fellowship or program to promote young researchers				
phdincproj		(e.g. funded by the SNSF, ERC, or a foundation) Employment within a research project (e.g. funded by the SNSF, ERC, or a foun-				
phdincassist		dation) Position as assistant, lecturer, or similar (without specific third-party funding) at a university or a research institute				
phdincmed		Employment as medical resident/assistant doctor				
phdincemplrdoc		Employment outside of university or a research institute with relation to the doc- torate/PhD				
phdincempInrdoc		Employment outside of university or a research institute without relation to the doctorate/PhD				
		Loan (from a bank, family, partner, friends, etc.)				
		Financial support by family, partner, friends, etc. (excluding loans)				
phdincoth	⊔ ₉	Other, please specify:				
phdincothspec	_					

92. During your doctorate/PhD, did you complete any research or study visits of 3 months if Q84 ≠ 1 or longer at another university or research institute?

Check all that apply.

- phdvisithome \Box_1 Yes, in the same country
- phdvisitabroad \Box_2 Yes, in another country

phdvisitno 🛛 3 No

In the following, we are interested in your occupational history since <sdatepart: date of previous survey participated in>.

if Q33 / Q50 / Q59 > sdatepart

histemplend 93. When did the {job | primary job | the period of non-employment | the work situation (e.g. if (Q33 / Q50 / Q59 > sdatepart & sgstatus!= job, grant, period of non-employment)} you had in *<sdatepart*: date of previous survey or gstatus#=2))

Input format: mm/yyyy (example: 01/2022)

if JavaScript is not activated

participated in> end?

94. Between the end of {this job | this period of non-employment | the *<scheme*: ^{if>1} month between Q33/Q50/Q59 & Q5</sup> SNSF funding scheme> grant | this work situation} {(*<histemplend>*) | (*<gend>*)} and the start of your current {job reported above | period of non-employment reported above | *<scheme*: SNSF funding scheme> grant} {(*<emplstart>*) | (*<notemplstart>*) | (*<gstart>*)}, what did you do {apart from your grant(s)}?

I Check all that apply.

histemplacad	\square_1	I had a job / jobs involving academic research.
histemplacadnum		→ Number of jobs involving academic research:
histempInonacad	\square_2	I had a job / jobs not involving academic research.
histemplnonacadnum		→ Number of jobs not involving academic research:
histempIno	□ ₃	Nothing, {current job current period of non-employment < <i>scheme</i> : SNSF fund- ing scheme> grant} started {in < <i>histemplend</i> > in < <i>gend</i> > when the job I had in < <i>sdatepart</i> : date of previous survey participated in> ended when the period of non-employment I had in < <i>sdatepart</i> : date of previous survey participated in> ended when the < <i>scheme</i> : SNSF funding scheme> grant I had in < <i>sdatepart</i> : date of previous survey participated in> ended when the work situation I had in < <i>sdatepart</i> : date of previous survey participated in> ended when the work situation I had in < <i>sdatepart</i> : date of previous survey participated in> ended when the work situation I had in

histemplunempl \Box_4 I was not engaged in paid employment during this period.

95. In which {country was this job | countries were these jobs}?

if Q94 = 1, 2

service Start typing and select an entry from the displayed list.	If no appropriate entry is found, type your answer and
continue without making a selection.	

histplace1	Country of 1st job:	[Autocomplete: Country]	
histplace2	Country of 2nd job:	[Autocomplete: Country]	if Q94n > 1
histplace3	Country of 3rd job:	[Autocomplete: Country]	if Q94n > 2
histplace4	Country of 4th job:	[Autocomplete: Country]	if Q94n > 3
histplace5	Country of 5th job:	[Autocomplete: Country]	if Q94n > 4
histplace6	Country of 6th job:	[Autocomplete: Country]	if Q94n > 5
histplace7	Country of 7th job:	[Autocomplete: Country]	if Q94n > 6
histplace8	Country of 8th job:	[Autocomplete: Country]	if Q94n > 7
histplace9	Country of 9th job:	[Autocomplete: Country]	if Q94n > 8

histcontract 96.	{Did you have a fixed-term or permanent contract in this job? Did you (mainly) have fixed-term or permanent contracts in these jobs?}	if Q94 = 1, 2
	$\Box_1 \{Fixed-term \mid Mainly fixed-term\}$ $\Box_2 \{Permanent \mid Mainly permanent\}$	
	\square_3 Both about equally \square_4 Not applicable, I did not have an employment contract.	if Q94n > 1
histemplrate 97.	{Did you work full-time or part-time in this employment? Were you (mainly) working full-time or part-time in these employments?}	if Q94 = 1, 2
	□, {Full-time (full-time = 90 percent or more) Mainly full-time (full-time = 90 percent or more)}	
	$\Box_{2} $ {Part-time Mainly part-time} $\Box_{3} $ Both about equally	if Q94n > 1
histnotempl 98.	Between the end of the {job period of non-employment <i><scheme< i="">: SNSF funding scheme> grant work situation} you had in <i><sdatepart< i="">: date of previous survey participated in> {(<i><histemplend></histemplend></i>) <i><gend></gend></i>} and the start of your current {job reported above period of non-employment reported above <i><scheme< i="">: SNSF funding scheme> grant} {(<i><emplstart></emplstart></i>) (<i><notemplstart></notemplstart></i>) (<i><gstart></gstart></i>)}, did you have any {additional} periods of non-employment (e.g. family obligations, transition between jobs, unemployment) of 1 month or longer?</scheme<></i></sdatepart<></i></scheme<></i>	
histnotemplnum	□, Yes → Total time in months:	
notiotompinam	\square_0 No	
99.	Why were you not employed?	if Q94 = 4 or Q98 = 1
	rs Check all that apply.	
histnotemplfam histnotempltrav histnotemplhealth	$\Box_{1} (Continuing) education/training \\ \Box_{2} Family obligations (household, children, etc.) \\ \Box_{3} Travelling/language stay \\ \Box_{4} Health problems \\ \Box_{4} Travelling/language state state \ state $	
	\square_{5} Transition between jobs \square_{6} Unemployment	
histnotemploth		
histnotemplothspec		
Th	e next questions concern your academic mobility and research productivity.	
rvisit 100). Since < <i>sdatefield</i> : date of most recent survey fielded>, did you conduct any research visits or exchanges (1 month or longer) at a university or research institute?	
	INF Do not include the transition to your host institution of your <scheme: funding="" scheme="" snsf=""> grant.</scheme:>	if Q1/Q9/Q17/Q25 = 3, 4, 5, 6 & scheme \neq sscheme
rvisitnum	□, Yes ► Number of visits or exchanges since < <i>sdatefield</i> : date of most recent survey	
	fielded>:	
	-	

101. At which {university or research institute was this research visit or exchange | univer- if Q100 = 1 sities or research institutes were these research visits or exchanges} since <*sdatefield*: date of most recent survey fielded>?

Start typing and select an entry from the displayed list.	If no appropriate entry is found, type your answer and
continue without making a selection.	

rvisitplace1, rvisitinstit1rank	1st institution:	[Autocomplete: University]	
rvisitplace2, rvisitinstit2rank	2nd institution:	[Autocomplete: University]	if Q100n > 1
rvisitplace3, rvisitinstit3rank	3rd institution:	[Autocomplete: University]	if Q100n > 2
rvisitplace4, rvisitinstit4rank	4th institution:	[Autocomplete: University]	if Q100n > 3
rvisitplace5, rvisitinstit5rank	5th institution:	[Autocomplete: University]	if Q100n > 4
rvisitplace6, rvisitinstit6rank	6th institution:	[Autocomplete: University]	if Q100n > 5
rvisitplace7, rvisitinstit7rank	7th institution:	[Autocomplete: University]	if Q100n > 6
rvisitplace8, rvisitinstit8rank	8th institution:	[Autocomplete: University]	if Q100n > 7
rvisitplace9, rvisitinstit9rank	9th institution:	[Autocomplete: University]	if Q100n > 8

102. Since *<sdatefield*: date of most recent survey fielded>, could any of your planned research visits / exchanges / field trips not be realized?

Real that apply.

rvisitcancfin	\square_1	Yes, for financial reasons (e.g. lack of funding)	
rvisitcanchealth	\square_2	Yes, for reasons concerning my own health	
rvisitcanctrav	\square_3	Yes, because of travel restrictions/bans	
rvisitcancoth	\square_4	Yes, for other reasons, please specify:	
rvisitcancothspec			<u></u>
rvisitcancno	\square_{5}	No	

- 103. Since <*sdatefield*: date of most recent survey fielded>, have you produced any of the following publications related to your research?
 - Check all that apply. For peer-reviewed items, please only include items that were definitely accepted within that period. For non-peer reviewed items, please include items for which the final manuscript was completed and submitted for publication within that period.

oppeermain	\square_1	Peer-reviewed articles in scientific journals as main author
oppeermainnum		► Number of peer-reviewed articles as main author:
oppeerco	\square_2	Peer-reviewed articles in scientific journals as co-author (i.e. not as main author)
oppeerconum		► Number of peer-reviewed articles as co-author:
opnonpeer	\square_3	Non-peer-reviewed articles in scientific journals
opnonpeernum		► Number of non-peer-reviewed articles:
opbookch	\square_4	Chapters for scientific books / articles in conference proceedings:
opbookchnum		► Number of chapters / articles:
opbook	\square_{5}	One or several scientific books (as author or as editor)
opbooknum		→ Number of books:
opsciecom	\square_6	Items of science communication (e.g. magazine or newspaper article, documen-
		tary film, popular science publications)
opsciecomnum		► Number of items:
opreport		Other kinds of scientific publications such as publicly available working papers or
		reports
opreportnum		► Number of other scientific publications:
opno	\square_8	None of these

104. Since <*sdatefield*: date of most recent survey fielded>, have you attended any conferences?

the

🖙 Check all that apply.

confincntry	\square_1	On-site conferences in my country of residence
confincntrynum		► Number of on-site conferences in my country of residence:
confoutcntry		On-site conferences outside my country of residence
confoutcntrynum		└→ Number of on-site conferences outside my country of residence:
confonline	\square_3	Online conferences
confonlinenum		└→ Number of online conferences:
confno	\square_4	No, I did not attend any conferences.
10		or the period since < <i>sdatefield</i> : date of most recent survey fielded>, do any of pwing items apply to you?
	rg ()	heck all that apply.
resconfonsite resconfonline	□ ₈ □ ₉	I presented work at an on-site research conference. I presented work at an online research conference.

- resprize \square_2 I have been awarded an academic prize.
- resresource \square_3 I published research resources (e.g. data, software/code).
- resprop \Box_4 I produced intellectual property (patents filed/product licenses).
- resmedia \Box_{5} My research received media coverage.
- resengag \square_6 I engaged in knowledge transfer activities.
 - resno \square_7 None of these
 - 106. For the period since *<sdatefield*: date of most recent survey fielded>, do any of the following items apply to you?

IN Check all that apply.

- circloc \Box_1 I could work flexibly in terms of location.
- circtime \square_2 I could work flexibly in terms of time.
- circres \square_3 I have found access to new fields of research.
- circjobdel \square_4 The start of a new job/grant was delayed.
- circjobcanc \square_5 The start of a new job/grant was canceled.
- circprojdel \square_6 A research project was delayed or interrupted.
- circprojcanc \Box_7 A research project was canceled.
- circcoll 🗋 A planned collaboration could not be started/An existing collaboration could not be continued.
- circappl \Box_{9} I missed deadlines for project applications.
- circmaterial \Box_{10} I experienced shortages of material supply.
- circreview \Box_{11} I experienced delays in reviewing processes.
 - circno \square_{12} None of these
 - 107. Since *<sdatefield*: date of most recent survey fielded>, have you been sufficiently supported on the following levels?

		No, not at all				Yes, definitely
suplevelfin	Financial level (e.g. further education, project fund- ing, travel costs)			- [] ₃		——————————————————————————————————————
suplevelmaterial	Material level (e.g. equipment, everyday things)					——————————————————————————————————————
suplevelemot	Emotional level (e.g. stress management, social interaction)	🗆 –	- <u>D</u>	- [] ₃	-0-4	

The following questions are about your career prospects and aspirations.

108. When you think of your future career, how important are the following aspects to you?

		Not im- portant at all		Very im- portant
impsecjob	To have a secure job	📭	 	
impsalary	To earn a high salary		 	 5
impcareerprosp	To have good career prospects		 	 5
impprestige	To work at a prestigious univer- sity/institution/company	🗆 -	 	
impcolleg	To work together with renowned colleagues	🗖	 	
impinfra	To be provided with good equipment and infrastruc- ture by the employer	🗆 –	 	
impontry	To work in the same country as I work/live in now \hdots	📭	 	
imppart	To be able to work part-time	🗖	 	
impworklife	To be able to reconcile work and family life	🗖	 	
impothact	To be able to reconcile work with other activities (e.g. professional sport, travel)	🗆 –	 	

109. And how important are the following aspects for your future career?

		Not im- portant at all			Very im- portant
impexp	To work within my area of expertise	🗖			
impqualif	To be able to use my specialist qualifications at work	📭			
impidea	To have a job where I can put my own ideas into practice	📭		——————————————————————————————————————	
impview	To have work that corresponds to my own views ar convictions	nd 🗆 -			
impdevelop	To be able to develop myself further in my subject area at work	🗆			
impcareercont	To pursue an academic career	🗆 -			
aspiration 11	0. Concerning your future career, what do you aspir	e to mos	:?		
	 Full tenured professorship Scientific position within academia Scientific position outside of academia Management position within academia Management position outside of academia Self-employment Other, please specify: 				
aspirationoth					

111. Please indicate to what extent you agree with the following statements:

		Do not agree at all		Fully agree
sciecentr	Scientific work is a central part of my life	. 🗆 1	 	 —D ₅
sciedemands	I am confident that I am able to meet the demands of an academic career.	. 🗆 -	 	
sciecommit	I have a strong commitment to scientific work	. 🗆 1	 	 —D ₅
sciemostimp	The most important things that I experience are re- lated to scientific work	. 📭	 	 — — _5

112. And to what extent do you agree with the following statements concerning your professional future?

	Do not agree at all	Fully agree
futcar	My career is currently advancing the way I want it to advance. $\Box_1 = \Box_2 = \Box_3 = \Box_4$	
futworr	I am worried about my professional future. \Box_1	—D ₅
futjob	I expect difficulties in finding an appropriate job / funding in the future $\Box_1 = \Box_2 = \Box_3 = \Box_4$	—D ₅
futplan	I am thinking about changing my career plans. \Box_1	——[] ₅

The next section contains questions about yourself and your life situation.

113. How would you assess your well-being at present?

		ot well at all		V	ery well
wellphy	Physical well-being		 		-D ₅
wellment	Mental well-being		 		——————————————————————————————————————

partner 114. Do you currently have a partner?

- \square_1 Yes
- □_° No

marital 115. What is your marital status?

- \Box_1 Single (never married and never in a registered partnership)
- $\square_{_2}$ Married
- $\square_{_{3}}$ Married, but legally separated
- \square_4 Divorced
- $\square_{\scriptscriptstyle 5}$ Widowed
- \square_{6} Registered partnership
- \square_7 Registered partnership dissolved
- $\square_{\!\scriptscriptstyle 8}$ Registered partner passed away

childrennb 116	childrennb 116. In < <i>sdatepart</i> : date of previous survey participated in> you reported that you have if schildren = 1 < <i>schildrennum</i> : number of children in previous survey> {child children}. In the mean- time, have you had another child?					
childrennbnum	□, Yes □→ Nu □₀ No	umber of newborn children:				
children 117	7. Do you hav	ve children?	if schildren \neq 1			
	🖙 Please includ	de children of full age.				
childrennum	→ Nu □ ₀ No	umber of children:				
118		s this child were these children} born?	if Q116 = 1 or Q117 = 1			
		yyyy (example: 2022)	if JavaScript is not activated			
		the birth {year years}.				
child1	1st child:	[date: yyyy] 🖉				
child2	2nd child:	[date: yyyy] 🖉 🛛	if Q116n > 1 or Q117n > 1			
child3	3rd child:	[date: yyyy] 🖉	if Q116n > 2 or Q117n > 2			
child4	4th child:	[date: yyyy] 🖉 🛛	if Q116n > 3 or Q117n > 3			
child5	5th child:	[date: yyyy] 🖉	if Q116n > 4 or Q117n > 4			
child6	6th child:	[date: yyyy] 🖉	if Q116n > 5 or Q117n > 5			
child7	7th child:	[date: yyyy] 🖉	if Q116n > 6 or Q117n > 6			
child8	8th child:	[date: yyyy] 🖉	if Q116n > 7 or Q117n > 7			
child9	9th child:	[date: yyyy] 🖉	if Q116n > 8 or Q117n > 8			

119. Apart from you, who else lives in your household?

re Check all that apply.

- livsitpartner D₁ Partner / Spouse
- livsitchildren \square_2 Children

- livsitadult \square_3 Other adults
- livsitalone \square_4 No one, I live alone.

chores 120. In your household, who is responsible for domestic work (cleaning, cooking, laundry, shopping, home maintenance, etc.)?

- \Box_1 Mostly/Only me \square_2 Me and other household members in equal parts if Q119 \neq 4 \square_{3} Mostly/Only someone else from the same household if Q119 \neq 4
- \Box_4 Mostly/Only a third party (e.g. cleaning staff)

childcarediv 121. Between you and the other parent, how do you share childcare responsibility?

if schildren = 1 or Q117 = 1

if Q121 \neq 6

- \Box_1 I am solely responsible.
- \square_2 I am mostly responsible.
- \square_{3} We share the responsibility in equal parts.
- \square_4 The other parent is mostly responsible.
- $\square_{\rm 5}$ The other parent is solely responsible.
- \square_6 No childcare necessary

childcarenum 122. On how many half-days per week (excluding the weekend and excluding evenings) do if Q121 ≠ 5,6 you personally look after your {child | children}?

- \square_0 0 half-days
- \Box_1 1 half-day
- \Box_2 2 half-days
- \square_3 3 half-days
- \square_4 4 half-days
- $\square_{\rm 5}$ 5 half-days
- \square_6 6 half-days
- \Box_7 7 half-days
- \square_{8} 8 half-days
- \Box_9 9 half-days
- \Box_{10} 10 half-days

123. In a typical week, who else looks after your {child | children}?

Source Check all that apply.

childcarefam	\Box_1	Other family or household members (excluding yourself and the other parent)
childcareext	\square_2	External day care / day school
childcarenanny	\square_3	Au-pair or nanny at your own home
childcarebabys	\square_4	Babysitter
childcareoth	\square_{5}	Other, please specify:
childcareothspec	_	A J

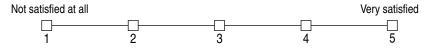
childcareno \square_6 No one else

124. Do you have any of the following caring responsibilities?

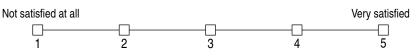
Section 2017 Check all that apply.

carechild	\Box_1	Care for children, other than the above mentioned	if schildren = 1 or Q117 = 1
carechild	\Box_1	Care for children	if schildren $ eq$ 1 & Q117 $ eq$ 1
careelder	\square_2	Elder care	
caredisab	\square_3	Care for adults with disabilities / diseases	
careremote	\square_6	Remote care (e.g. support of family members via phone/internet)	
careoth	\square_4	Other, please specify:	
careothspec		<u></u>	
careno	\square_5	No, I do not have such caring responsibilities.	_

lifesat 125. In general, how satisfied are you with your life?



worklife 126. And how satisfied are you with your work-life-balance?



comments	127. If there is anything	else you would	I like to say,	please share	your thoughts	in the field
	below.					

Ŀ