# Swiss National Science Foundation Career Tracker Cohorts (CTC)

Questionnaire of the CTC-20-B Monitoring 1 Survey (Paper-and-Pencil Lookalike)

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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- $\Box_1$  Withdrawn before the start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?

Input format: mm/yyyy (example: 07/2020)

if Q1 = 5, 6

if Q1/Q9/Q17/Q25 = 4

if JavaScript is not activated

[date: mm/yyyy] 🖉

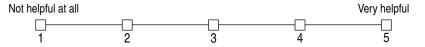
6. How many host institutions did you work at during your *<scheme#*: SNSF funding if Q1 = 5, 6 scheme #> grant?

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 < <i>scheme</i> : SNSF funding scheme> grant?	if Q1/Q9/Q17/Q25 = 3, 4 & sgstatus $\neq$ 3, 4
🖙 Input format: mm/yyyy (example: 07/2020)	if JavaScript is not activated

[date: mm/yyyy] 🖉

gsector 34. Is your current host institution part of the public sector or of the private sector?

- $\Box_1$  Public sector
- $\square_2$  Private non-profit sector
- $\square_{_3}$  Private for-profit sector

ginstit 35. What type of research institution is your current host institution?

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- $\Box_1$  University or (university) hospital
- $\square_2$  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)
- $\square_{5}$  Other public research institute/organization
- $\square_{6}$  Private research institute/organization
- $\square_7$  Research division in a corporation or NGO
- $\square_{\ast}$  Other, please specify:

ginstitoth

- ginstitrank, gplace 36. {Please provide the name of your current host institution and the country in which it is if Q1/Q9/Q17/Q25 = 4 located. | Please provide the name of your current host institution. | In which country is your host institution located?}
  - 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: Institution]
[Autocomplete: Country]

37. Since {the start of your *<scheme*: SNSF funding scheme> grant | *<sdatepart*: date of if Q1/Q9/Q17/Q25 = 4 previous survey participated in>}, has your host institution supported you with any of the following specific means?

Source Check all that apply.

supplace		Work place including access to basic research infrastructure (for yourself and your staff)	
supexistinfra	□ <sub>2</sub>	Additional use of existing infrastructure (e.g. additional rooms, specialised IT facil- ities and instruments)	
supnewinfra	$\square_3$	Acquisition of new infrastructure (e.g. specialised IT facilities and instruments)	
suppers	$\square_4$	Additional scientific personnel	
supconf	$\square_{5}$	Coverage of travel expenses and conference costs	
supmaterial	$\square_6$	Coverage of material costs (e.g. laboratory materials, large print jobs)	
supno		No, I do/did not get such support	
gposition 38.	Wh	at position do you have in your current host institution?	if Q1/Q9/Q17/Q25 = 4

- $\Box_1$  Doctoral student / PhD student
- $\square_2$  Junior researcher / Postdoc
- $\square_{3}$  Senior researcher
- $\square_4$  Research associate / Scientific collaborator
- $\Box_{\rm 5}$  Lecturer / Reader
- $\square_{6}$  Medical resident / Assistant doctor
- $\Box_7$  Chief medical resident / Attending physician
- $\square_{\ast}$  Assistant professor without tenure track or similar
- $\square_{\mathfrak{s}}$  Assistant professor with tenure track or similar
- $\Box_{10}$  Associate professor or similar
- $\Box_{11}$  Full professor or similar
- $\Box_{12}$  Other, please specify:

gpositionoth

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gsupervis 39.	Do you have a supervisory/leadership function?	Q1/Q9/Q17/Q25 = 4
	Please answer in regard to your <scheme: funding="" scheme="" snsf=""> grant.</scheme:>	
	→ Number of people that report to you:	
gsupervisnum		
gcontract 40.	Did you receive an employment contract (fixed-term or permanent) for your <i><scheme< i="">: #GSNSF funding scheme&gt; grant from your host institution?</scheme<></i>	Q1/Q9/Q17/Q25 = 4
gworkhreport 41.	Do you have to report your working hours to your employer?	$Q40 \neq 0$
	🖙 Please answer in regard to your <scheme: funding="" scheme="" snsf=""> grant.</scheme:>	
	$\square_1$ No	
42.	Can you compensate overtime?	Q41 = 1
	Check all that apply. Please also answer "yes" if the number of hours you can compensate is capped.	
	Please answer in regard to your <scheme: funding="" scheme="" snsf=""> grant.</scheme:>	
	$\Box_1$ Yes, by taking time off	
	$\Box_2$ Yes, by claiming extra pay	
govertimeno	Ll₃ No	
43.	Do you have other paid jobs in addition to your <i><scheme< i="">: SNSF funding scheme&gt; grant #(e.g. teaching position, external job)?</scheme<></i>	Q1/Q9/Q17/Q25 = 4
	If you have other contracts with your host institution in addition to your <scheme: funding="" scheme="" snsf=""> grant, please answer "yes".</scheme:>	
	see Check all that apply.	
	$\Box_1$ Yes, a job / jobs involving academic research $\Box_2$ Yes, a job / jobs <b>not</b> involving academic research	
	$\square_2$ res, a job 7 jobs not involving academic research $\square_3$ No	
geuijoone		
gdiscipline, gdomain 44.	Please indicate the research domain/discipline that best corresponds to your research.	Q1/Q9/Q17/Q25 = 4
0 1 / 0	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]	
45.	Since <i><sdatefield< i="">: date of most recent survey fielded&gt;, which of the following tasks if have you done in addition to your research?</sdatefield<></i>	Q1/Q9/Q17/Q25 = 4
	🖙 Check all that apply.	
gtaskcourse	$\Box_1$ Giving/assisting courses	
gtasksupervisbama	$\square_2$ Supervision of bachelor/master theses (including informal supervision)	
gtasksupervisphd	$\square_3$ Supervision of doctoral/PhD theses (including informal supervision)	
gtaskboardin	$\square_4$ Duties in boards/commissions at your host institution (e.g. appointment commit-	
	tee, ethics board, working group, expert panel)	
gtaskboardext	□ <sub>5</sub> Duties in boards/commissions <b>outside</b> your host institution (e.g. editorial board, expert panel)	
gtaskreviews	$\square_6$ Reviewing for journals, conferences, or funding institutions	
0	$\Box_7$ Conference organization	
-	-	

- 46. Of your total work time {in your current academic job(s)}, how much time do you spend if Q1/Q9/Q17/Q25 = 4 on research and how much on other activities?
  - Please indicate the share of time you spend for each activity as a percentage. The total should sum up to 100 percent.

gactivityres	Research (conducting research, writing papers and proposals, attending conferences, etc.; <b>excluding</b> 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 47. 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)?

  - □<sub>0</sub> No

notemplstart 48. Since when have you been non-employed (i.e. not engaged in paid employment)?

🖙 Input format: mm/yyyy (example: 07/2020)

[date: mm/yyyy] 🖉

notemplreas 49. Why are you currently not employed?

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

- $\Box_1$  (Continuing) education/training
- $\square_2$  Family obligations (household, children, etc.)
- $\square_{3}$  Travelling/language stay
- $\square_4$  Health problems
- $\square_{\rm 5}$  Transition between jobs
- $\square_6$  Unemployment
- $\Box_7$  Other, please specify:

notemplreasoth

jobnum 50. Do you have one or several jobs?

If you have several contracts with the same employer, please count this as one job.

 $\Box_1$  One job

 $\Box_2$  Several jobs

*Please answer the following questions for your current PRIMARY job (unless stated otherwise).* 

if Q50  $\neq$  1

if Q47  $\neq$  0

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if Q47 = 0

if Q47 = 0

if JavaScript is not activated

samejob 51. Do you still have the same {primary} job with the same employer as in *<sdatepart*: date if Q50  $\neq$  0 & sempl = 1 & (funding = 0 or (funding= 1 & gstatus#  $\neq$  5, 6 & gtermcompl = 0))

If you have a new position with the same employer, you may consider this as the same job.

- $\Box_1$  Yes
- □<sub>°</sub> No
- 52. In *<sdatepart*: date of previous survey participated in> you reported the following infor- if Q51 = 1 & sjobnoinfo = 0 mation about your {primary} job. Does this information apply to your current situation?

		Yes	No	
sameoccup	Occupation: <soccup></soccup>		$\square_{0}$	if socccup < .
sameprofstatus	Professional status: <sprofstatus> {, number of employees: <sem- plnum&gt;}</sem- </sprofstatus>			if sprofstatus < .
samesupervis	Supervisory/leadership function: <ssupervis> {, ssupervisnum&gt; {person   people} reporting to you}</ssupervis>			if ssupervis < . (& ssupervisnum <.)
samebudget	Budget responsibility: <sbudget> {, current annual budget: <sbudget- num&gt;}</sbudget- </sbudget>			if sbudget < . (& sbudgetnum < .)
sameemplcntry	Country of employment: <semplcntry></semplcntry>		$\Box_{0}$	if semplcntry < .
samesector	Sector of employment: <ssector></ssector>	$\Box_1$	$\Box_{0}$	if ssector < .
samecontract	Contract: <scontract> {, contract duration: <scontractnum>}</scontractnum></scontract>			if scontract < . (& scontractnum < .)
sameworkhreport	Have to report working hours to employer: <sworkhreport></sworkhreport>		$\square_0$	if sworkhreport < .
sameovertime	Possibility to compensate overtime: { <sovertimetime>   <sovertimepay>   <sovertimetime> and <sovertimepay>   <sovertimeno>}</sovertimeno></sovertimepay></sovertimetime></sovertimepay></sovertimetime>			if sovertime* < .
occup 53.	What kind of work do you do, that is, what is your occupation?			if Q47 $\neq$ 0 (& Q52_occup $\neq$ 1)
	Please type your (primary) occupation as precisely as possible (e.g. "climatologist", "neurosurg only "postdoc" or "researcher").	eon" <b>ins</b> i	tead of	
	A list of possible occupations will be displayed depending on the text you type. If one of the entrie occupation, please select that entry. If no appropriate entry is found, type your answer and comparison making a selection.		-	
	[Autocomplete: Occupation]		Ł	
profstatus 54.	What is your current professional status?			if Q47 $\neq$ 0 (& Q52_profstatus $\neq$ 1)
	Please answer for your primary job.			if Q50 $\neq$ 1
emplnum	<ul> <li>□₁ Trainee</li> <li>□₂ Employee without leadership/managerial responsibilities</li> <li>□₃ Employee with leadership/managerial responsibilities</li> <li>□₄ Self-employed without employees</li> <li>□₅ Self-employed with employees</li> <li>□► Number of employees: □</li> </ul>			
supervis 55.	Do you have a supervisory/leadership function?			if Q54 = 3 (or sprofstatus = 3 & Q52_profstatus = 1 & Q52_supervis ≠ 1)
	r Please answer for your <b>primary</b> job.			if $Q50 \neq 1$
supervisnum	L₁ Yes L→ Number of people that report to you:			
Supervisituiti	$\square_0$ No			

budget 56.	Do you have budget responsibility (e.g. as project manager/managing director)?	if Q54 = 3 (or sprofstatus = 3 & Q52_profstatus = 1 & Q52_budget $\neq$ 1) if Q50 $\neq$ 1
budgetnum	<ul> <li>□1 Yes</li> <li>→ What is your current annual budget (excluding your wage)?</li> <li>□2 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").</li> </ul>	,
emplstart 57.	{When did you start your current job   business?}	if Q47 $\neq$ 0 & Q51 $\neq$ 1
	🖙 Input format: mm/yyyy (example: 07/2020)	if JavaScript is not activated
	🖙 Please answer for your <b>primary</b> job.	if Q50 $ eq$ 1 & Q54 $ eq$ 4, 5
	[date: mm/yyyy] 🔊	
emplplace 58.	{In which country are you employed   is your business located?}	if Q47 $\neq$ 0 (& Q52_emplcntry $\neq$ 1)
	🖙 Please answer for your <b>primary</b> job.	if Q50 $\neq$ 1 & Q54 $\neq$ 4, 5
	If you have a grant or scholarship, please indicate the country in which your host institution is located.	if Q54 $\neq$ 4, 5 or (sprofstatus = 4, 5 & Q52_profstatus $\neq$ 1 or sprofstatus $\neq$ 4, 5 & Q52_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]	
sector 59.	Do you work in the public sector or in the private sector?	if Q54 $\neq$ 4, 5 (& Q52_sector $\neq$ 1)
	Please answer for your primary job.	if Q1 $\neq$ 4 & Q50 $\neq$ 1
	$\Box_1$ Public sector $\Box_2$ Private non-profit sector $\Box_3$ Private for-profit sector	
contract 60.	Are you employed on a permanent contract or a fixed-term contract?	if Q54 $\neq$ 4, 5 (& Q52_contract $\neq$ 1)
	🖙 Please answer for your <b>primary</b> job.	if Q50 $\neq$ 1
	$\square_1$ Permanent contract $\square_2$ Fixed-term contract	
contractnum	Total duration of current contract (in <b>months</b> ): $\Box_3$ I do not have an employment contract.	
workhreport 61.	Do you have to report your working hours to your employer?	if Q54 $\neq$ 4, 5 & Q60 $\neq$ 3 (& Q52_workhreport $\neq$ 1)
	rease answer for your <b>primary</b> job.	if $Q50 \neq 1$
	$\square_1$ Yes $\square_0$ No	
62.	Can you compensate overtime?	if Q61 = 1 (& Q52_overtime $\neq$ 1)
	re 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 Q50 $\neq$ 1
overtimetime overtimepay overtimeno	$\Box_1 \text{ Yes, by taking time off}$ $\Box_2 \text{ Yes, by claiming extra pay}$ $\Box_3 \text{ No}$	

63. What is your {contractual | designated} work-time percentage? (full-time = 100 percent) if Q1/Q9/Q17/Q25 = 4 or Q47 ≠ 0

If you are self-employed, please indicate the work-time percentage that would be appropriate if you would hire if Q43 = 1, 2 or Q50 = 2 or Q54 ≠ 1, 2, 3 or (sprofstatus = 4, 5 & Q52 = 1)

	someone to do your job.	
workpercmain	Work-time percentage:	if Q43 $\neq$ 1, 2 or Q50 $\neq$ 2
workpercmain	Work-time percentage {in primary job   for < <i>scheme</i> : SNSF funding scheme> grant}:	if Q43 = 1, 2 or Q50 = 2
workpercoth	Work-time percentage in other job(s):	if Q43 = 1, 2 or Q50 = 2
64.	In a typical week, about how many hours do you work (including the weekend)?	if Q1/Q9/Q17/Q25 = 4 or Q47 $\neq$ 0
	Please 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 Q43 $\neq$ 1, 2 or Q50 $\neq$ 2
workhmain	Number of hours {in primary job   for < <i>scheme</i> : SNSF funding scheme> grant}:	if Q43 = 1, 2 or Q50 = 2
workhoth	Number of hours in other job(s):	if Q43 = 1, 2 or Q50 = 2
65.	What are your annual gross earnings?	if Q1/Q9/Q17/Q25 = 1 or Q47 $\neq$ 0
	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.)	if Q43 $\neq$ 1, 2 or Q50 $\neq$ 2
incmain	Annual gross earnings {in primary job   from < <i>scheme</i> : SNSF funding scheme> grant} (including social security contributions, 13th month salary, paid overtime, bonuses, etc.)	if Q43 = 1, 2 or Q50 = 2
incoth	Annual gross earnings in other job(s) (including social security con- tributions, 13th month salary, paid overtime, bonuses, etc.)	if Q43 = 1, 2 or Q50 = 2
incextra	Annual extra income (from mandates, royalties, expert activities, ex- tra teaching, etc.)	
Th	e following questions are about your research activities.	if Q47 $\neq$ 0
rosparah 66	In your current {job   jobs   job(s)}, do you conduct academic research?	if Q47 $\neq$ 0
	■ By academic research we mean research that is <b>not commercial or based on a mandate</b> .	ing in 7 - 0
		if Q50 $\neq$ 2
	$\Box_1$ Yes, in both my primary job and my other job(s)	if $Q50 \neq 2$
	$\square_1$ Yes, but only in my primary job and my other job(s) $\square_2$ Yes, but only in my primary job	if $Q50 = 2$
	$\square_3$ Yes, but only in my other job(s)	if $Q50 = 2$

- $\square_3$  Yes  $\square_4$  No
- mandate 67. In your current {job | jobs | job(s)}, do you {also} conduct  $\underline{\text{mandated or commercial}} \text{ if } Q47 \neq 0$  research?
  - $\Box_1$  Yes
  - $\square_{\circ}$  No

instit 68.	{Please think of your academic research activities.} In what type of research institution do you conduct $\underline{academic}$ research?	if Q66 $\neq$ 4
	Please answer for your primary academic research job.	if Q50 $ eq$ 1 & Q66 $ eq$ 2, 3
	<ul> <li>□₁ University or (university) hospital</li> <li>□₂ ETHZ, EPFL</li> <li>□₃ ETH research institute (PSI, WSL, Empa, Eawag)</li> <li>□₄ Other higher education institution (e.g. university of applied sciences/university of teacher education)</li> </ul>	
	<ul> <li>Other public research institute/organization</li> <li>Private research institute/organization</li> <li>Research division in a corporation or NGO</li> <li>Other, please specify:</li> </ul>	
institoth	<b>/</b> _D	
institrank 69.	Please provide the name of the institution.	if Q66 $\neq$ 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.	
	rease answer for your <b>primary</b> academic research job.	if Q50 $ eq$ 1 & Q66 $ eq$ 2, 3
	[Autocomplete: Institution]	
position 70.	What position do you have in this institution?	if Q66 $\neq$ 4
	Please answer for your primary academic research job.	if Q50 $ eq$ 1 & Q66 $ eq$ 2, 3
	<ul> <li>Doctoral student / PhD student</li> <li>Junior researcher / Postdoc</li> <li>Senior researcher</li> <li>Research associate / Scientific collaborator</li> <li>Lecturer / Reader</li> <li>Medical resident / Assistant doctor</li> <li>Chief medical resident / Attending physician</li> <li>Assistant professor without tenure track or similar</li> <li>Associate professor or similar</li> <li>In Full professor or similar</li> <li>Other, please specify:</li> </ul>	
positionoth		

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71. What are the financial sources of your current <u>academic {and mandated/commercial}</u> if Q66  $\neq$  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 <b>not</b> 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 72. Please indicate the research domain/discipline that best corresponds to your research. if Q66 ≠ 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 / Discip	oline	1
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73. Since *<sdatefield*: date of most recent survey fielded>, which of the following tasks if Q66  $\neq$  4 have you done in addition to your research?

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IN Check all that apply.

taskcourse	□, Giving/assisting courses				
tasksupervisbama	$\square_2$ Supervision of bachelor/master theses (including informal supervision)				
tasksupervisphd	$\square_{3}$ Supervision of doctoral/PhD theses (including informal supervision)				
taskboardin	$\square_4$ Duties in boards/commissions at your institution (e.g. appointment com	mittee,			
	ethics board, working group, expert panel)				
taskboardext		Duties in boards/commissions outside your institution (e.g. editorial board, expert			
	$\Box_6$ Reviewing for journals, conferences, or funding institutions				
taskconf	,				
taskno	$\square_{s}$ I have not done such tasks				
74.	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?				
	🖙 Please indicate the share of time you spend for each activity as a percentage. The total should sum up to 100				
	percent.				
activityres	activityres Research (conducting research, writing papers and proposals, attending				
activityres	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	%			

75. Why are you not employed as an <u>academic</u> researcher? Please indicate the relevance if Q66 = 4 & snores  $\neq$  1 of the following reasons.

		Not relevant at all				Very relevant	
noresothca	Interest in a different type of career	🛛				——————————————————————————————————————	
norespos	A more interesting job became available					——————————————————————————————————————	
noressui	Difficulty to get a suitable academic research posi- tion	🗆 -					
noressed	Difficulty to get a tenured/secure position	🛛 📊				——————————————————————————————————————	
noresfund	Difficulty to get funding for research					——————————————————————————————————————	
noresmob	Difficulty to meet the mobility demands of an aca- demic career						
norespublic	Difficulty to meet the publication demands of an academic career	🗆					
noresplar	Difficulty to plan an academic career					——————————————————————————————————————	
noresino	Low income in academic research jobs					——————————————————————————————————————	
noresstatus	Poor public recognition/status of academic careers .	🗆					
noresatmos	Harsh work atmosphere in academia	🛛 📊				——————————————————————————————————————	
noresstress	Too much stress in academic research jobs	🛛 📊					
noresworklife	Poor work-life-balance in academia	🗆 1					
	No, not at all	4		Yes, def	]		
T	he following questions concern your doctorate/Ph	D.					if sphdend = 0
phdstart <b>77</b>	<ul> <li>When did you start your doctorate/PhD (including M</li> <li>Input format: mm/yyyy (example: 07/2020)</li> <li>[date: mm/yyyy]</li></ul>	ID, MD-F	⊃hD)?				if sphdstart = 0 <i>if JavaScript is not activated</i>
phdend 78	<ul> <li>When did you finish your doctorate/PhD (date of def</li> <li>Input format: mm/yyyy (example: 07/2020)</li> <li>[date: mm/yyyy] </li> <li>]</li> <li>]</li> <li>1 have not finished my doctorate/PhD yet.</li> </ul>	fense/ex	am)?				if Q77 $\neq$ 1 or (sphdstart $\neq$ 0 & sphdend = 0) if JavaScript is not activated
phddiscipline, 79 phddomain	<ul> <li>Please indicate the research domain/discipline that ate/PhD.</li> <li>Start typing and select an entry from the displayed list. If no approximately approximately and select an entry from the displayed list.</li> </ul>						if Q79 ≠ 1
	continue without making a selection.			, נישר	jour un		
	[Autocomplete: Research domain / Discipline]					Ł	

phdunirank, <b>80.</b> phdplace		n which university did you receive your doctorate/PhD? Please indicate the name ne university and the country in which it is located.	if Q78 $\neq$ 1			
	s If you have a joint degree, please indicate the information of your home university.					
	rs St	art typing and select an entry from the displayed list. If no appropriate entry is found, type your answer and ontinue without making a selection.				
	[/	Autocomplete: University]				
	[/	Autocomplete: Country]				
phdtype 81.	Wha	at type of doctoral degree did you acquire?	if Q78 $\neq$ 1			
	$\square_1$	PhD/Dr.				
	-	MD (medical doctor)				
	$\square_3$	MD-PhD				
phdformat 82.	Wha	at was the format of your dissertation?	if Q81 $\neq$ 2			
		Book or monograph				
. Is all a second to second		Individual articles/papers (cumulative dissertation)				
phdformatnum		Other, please specify:				
	ш <sub>3</sub>					
phdformatoth						
phdgrade 83.	Plea	ase indicate the qualification/grade you obtained with this doctorate/PhD.	if Q78 $\neq$ 1			
	$\square_3$ $\square_4$	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 84.		e you received a scientific prize or award for your dissertation (or a single paper of r dissertation)?	if Q78 $\neq$ 1			
	$\square_1$ $\square_0$	Yes No				
85.	Whi	ch sources of income were available to you during your doctorate/PhD?	if Q78 $\neq$ 1			
	187 C	neck all that apply.				
phdincgrant		Individual grant/scholarship/fellowship or program to promote young researchers (e.g. funded by the SNSF, ERC, or a foundation)				
phdincproj		Employment within a research project (e.g. funded by the SNSF, ERC, or a foun- dation)				
phdincassist		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	$\square_5$	Employment outside of university or a research institute with relation to the doc- torate/PhD				
phdincemplnrdoc		Employment outside of university or a research institute without relation to the doctorate/PhD				
phdincloan		Loan (from a bank, family, partner, friends, etc.)				
phdincfam		Financial support by family, partner, friends, etc. (excluding loans)				
phdincoth	∟ <sub>9</sub>	Other, please specify:				
phdincothspec	_					

86.		•••	e/PhD, did you complete any research or study visits of 3 months iniversity or research institute?	if Q78 $\neq$ 1		
	rs (	heck all that apply.				
phdvisithome phdvisitabroad phdvisitno		□ <sub>1</sub> Yes, in the same country □ <sub>2</sub> Yes, in another country □ <sub>3</sub> No				
			interested in your occupational history since <sdatepart: / participated in&gt;.</sdatepart: 	if Q33 / Q48 / Q57 > sdatepart		
histemplend 87.	job,		imary job   the period of non-employment   the work situation (e.g. on-employment)} you had in < <i>sdatepart</i> : date of previous survey	if (Q33 / Q48 / Q57 > sdatepart & sgstatus!= 3, 4) or ((scheme = sscheme) & (gstatus#=1 or gstatus#=2))		
	rœ  r	nput format: mm/yyyy (ex	ample: 07/2020)	if JavaScript is not activated		
	[d	ate: mm/yyyy] 🛵				
64.	fun stai abc	ding scheme> gra rt of your {current ove   < <i>scheme</i> : SI	{this job   this period of non-employment   the <i><scheme< i="">: SNSF ant   this work situation} {(<i><histemplend></histemplend></i>)   (<i><gend></gend></i>)} and the job reported above   current period of non-employment reported NSF funding scheme&gt; grant} {(<i><emplstart></emplstart></i>)   (<i><notemplstart></notemplstart></i>)   you do {apart from your SNSF grant(s)}?</scheme<></i>	if > 1 month between Q33 / Q48 / Q57 & Q5 / Q87		
	rs (	heck all that apply.				
histemplacad	$\square_1$	I had a job / jobs	involving academic research			
histemplacadnum		-	obs involving academic research:			
histemplnonacad						
histemplnonacadnum		-	obs <b>not</b> involving academic research:			
histemploo Nothing, {current job   current period of non-employment   <i><scheme< i="">: SNSF fund- ing scheme&gt; grant} started {in <i><histemplend></histemplend></i>   in <i><gend></gend></i>   when the job I had in <i><sdatepart< i="">: date of previous survey participated in&gt; ended   when the period of non-employment I had in <i><sdatepart< i="">: date of previous survey participated in&gt; ended   when the <i><scheme< i="">: SNSF funding scheme&gt; grant I had in <i><sdatepart< i="">: date of previous survey participated in&gt; ended   when the work situation I had in <i><sdatepart< i="">: date of previous survey participated in&gt; ended} or earlier</sdatepart<></i></sdatepart<></i></scheme<></i></sdatepart<></i></sdatepart<></i></scheme<></i>						
histemplgrant	5	•	ly an SNSF grant/grants during this period			
nistempiunempi	stemplunempl 🛛 4 I was not engaged in paid employment during this period					
89.	. In v	which {country was	s this job   countries were these jobs}?	if Q64 = 1, 2		
		tart typing and select an ontinue without making	entry from the displayed list. If no appropriate entry is found, type your answer and g a selection.			
histplace1	Cou	untry of 1st job:	[Autocomplete: Country]			
histplace2	Со	untry of 2nd job:	[Autocomplete: Country]	if histempl>1		
histplace3	Со	Country of 3rd job: [Autocomplete: Country] if histempl>2				
histplace4	Со	untry of 4th job:	[Autocomplete: Country]	if histempl>3		
histplace5	Со	untry of 5th job:	[Autocomplete: Country]	if histempl>4		
histplace6	Со	untry of 6th job:	[Autocomplete: Country]	if histempl>5		
histplace7	Со	untry of 7th job:	[Autocomplete: Country]	if histempl>6		
histplace8	Со	untry of 8th job:	[Autocomplete: Country]	if histempl>7		
histplace9	Со	Country of 9th job: [Autocomplete: Country] if histempl>7				

histcontract 90.		I you have a fixed-term or permanent contract in this job?   Did you (mainly) have d-term or permanent contracts in these jobs?}	if Q64 = 1, 2
		{Fixed-term   Mainly fixed-term}	
		{Permanent   Mainly permanent} Both about equally	if Q89n > 1
	-	Not applicable, did not have an employment contract	
histemplrate 91.		d you work full-time or part-time in this job?   Did you (mainly) work full-time or t-time in these jobs?}	if Q64 = 1, 2
		{Full-time (full-time = 90 percent or more)   Mainly full-time (full-time = 90 percent or more)}	
		{Part-time   Mainly part-time}	
	$\square_3$	Both about equally	if Q89n > 1
histnotempl 92.	sche pate   pe {( <e non</e 	ween the end of the {job   period of non-employment   <i><scheme< i="">: SNSF funding eme&gt; grant   work situation} you had in <i><sdatepart< i="">: date of previous survey partici- ed in&gt; {(<i><histemplend></histemplend></i>)   <i><gend></gend></i>} and the start of your current {job reported above riod of non-employment reported above   <i><scheme< i="">: SNSF funding scheme&gt; grant} <i>emplstart&gt;</i>)   (<i><notemplstart></notemplstart></i>)   (<i><gstart></gstart></i>)}, did you have any {additional} periods of -employment (e.g. family obligations, transition between jobs, unemployment) of 1 hth or longer?</scheme<></i></sdatepart<></i></scheme<></i>	if Q64 = 1, 2
	$\Box_1$	Yes	
histnotemplnum	_	► Total time in months:	
		No	
93.			if Q64 = 4 or Q92 = 1
		heck all that apply.	
		(Continuing) education/training Family obligations (household, children, etc.)	
	-	Travelling/language stay	
		Health problems	
		Transition between jobs	
histnotemplutempl	$\square_{7}$	Unemployment Other, please specify:	
histnotemplothspec	1		
Th	e ne	xt questions concern your academic mobility and research productivity.	
rvisit 94.		ce < <i>sdatefield</i> : date of most recent survey fielded>, did you conduct any research is or exchanges (1 month or longer) at a university or research institute?	
	us Do	o 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</sdatefield<></i>	
		fielded>:	
		NO	

95. At which {university or research institute was this research visit or exchange | universi- if Q94 = 1 ties 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.	

rvisit1place, rvisitinstit1rank	1st institution:	itution: [Autocomplete: University]	
rvisit2place, rvisitinstit2rank	2nd institution:	[Autocomplete: University]	if Q94n > 1
rvisit3place, rvisitinstit3rank	3rd institution:	[Autocomplete: University]	if Q94n > 2
rvisit4place, rvisitinstit4rank	4th institution:	[Autocomplete: University]	if Q94n > 3
rvisit5place, rvisitinstit5rank	5th institution:	[Autocomplete: University]	if Q94n > 4
rvisit6place, rvisitinstit6rank	6th institution:	[Autocomplete: University]	if Q94n > 5
rvisit7place, rvisitinstit7rank	7th institution:	[Autocomplete: University]	if Q94n > 6
rvisit8place, rvisitinstit8rank	8th institution:	[Autocomplete: University]	if Q94n > 7
rvisit9place, rvisitinstit9rank	9th institution:	[Autocomplete: University]	if Q94n > 8

# 96. 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		Peer-reviewed articles in scientific journals as main author
oppeermainnum		► Number of peer-reviewed articles as main author:
oppeerco		Peer-reviewed articles in scientific journals as co-author (i.e. not as main author)
oppeerconum	-2	► Number of peer-reviewed articles as co-author:
opnonpeer	$\Box_{2}$	Non-peer-reviewed articles in scientific journals
opnonpeernum	-3	► Number of non-peer-reviewed articles:
opbookch	$\Box$	Chapters for scientific books / articles in conference proceedings:
opbookchnum	ш <sub>4</sub>	► Number of chapters / articles:
opbook		One or several scientific books (as author or as editor)
1	ш <sub>5</sub>	► Number of books:
opbooknum		
opsciecom		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		None of these
97.	follo	the period since <i><sdatefield< i="">: date of most recent survey fielded&gt;, do any of the owing items apply to you?</sdatefield<></i>
resconf resprize		I presented work at a research conference I have been awarded an academic prize
resresource	$\square_2$	I published research resources (e.g. data, software/code)
resprop	$\square_{3}$	I produced intellectual property (patents filed/product licenses)
resmedia		My research received media coverage
resengag		I engaged in knowledge transfer activities
resno	$\square_7$	None of these

partner 98. Do you currently have a partner?

- $\Box_1$  Yes
- □<sub>0</sub> No

marital 99. 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
- $\Box_5$  Widowed
- $\square_6$  Registered partnership
- $\Box_7$  Registered partnership dissolved
- $\square_{8}$  Registered partner passed away
- childrennb 100. In *<sdatepart*: date of previous survey participated in> you reported, that you have if schildren = 1 *<schildrennum*: number of children in last survey participated in> {child | children}. In the meantime, have you had another child?

	$\square_1$	Yes
childrennbnum		► Number of <b>newborn</b> children:
	$\Box_{0}$	No

children 101. Do you have children?

I Please include children of full age.

	$\square_1$	Yes
childrennum		► Number of children:

□<sub>0</sub> No

#### 102. When {was this child | were these children} born?

- Input format: yyyy (example: 2020)
- I Please enter the birth {year | years}.

child1	1st child:	[date: yyyy] 🖉
child2	2nd child:	[date: yyyy] 🖉
child3	3rd child:	[date: yyyy] 🖉
child4	4th child:	[date: yyyy] 🖉
child5	5th child:	[date: yyyy] 🛵
child6	6th child:	[date: yyyy] 🖉
child7	7th child:	[date: yyyy] 🖉
child8	8th child:	[date: yyyy] 🖉
child9	9th child:	[date: yyyy] 🖉

if Q100 = 1 or Q101 = 1

if schildren  $\neq$  1

if JavaScript is not activated

if Q100n > 1 or Q101n > 1
if Q100n > 2 or Q101n > 2
if Q100n > 3 or Q101n > 3
if Q100n > 4 or Q101n > 4
if Q100n > 5 or Q101n > 5
if Q100n > 6 or Q101n > 6
if Q100n > 7 or Q101n > 7

if Q100n > 8 or Q101n > 8

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

Source check all that apply.

- livsitpartner 🗌 Partner / Spouse
- livsitchildren 🛛 2 Children

livsitadult  $\square_3$  Other adults

livsitalone  $\square_4$  No one, I live alone

chores 104. In your household, who is responsible for domestic work (cleaning, cooking, laundry, shopping, home maintenance, etc.)?

- □, Mostly/Only me □, Me and other household members in equal parts if Q103  $\neq$  4
- $\square_3$  Mostly/Only someone else from the same household
- $\square_4$  Mostly/Only a third party (e.g. cleaning staff)

childcarediv 105. Between you and the other parent, how do you share childcare responsibility?

- $\Box_1$  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 106. On how many half-days per week (excluding the weekend and excluding evenings) do if Q105  $\neq$  5, 6 you personally look after your {child | children}?

- $\Box_1$  0 half-days
- $\square_2$  1 half-day
- $\square_3$  2 half-days
- $\square_4$  3 half-days
- $\square_5$  4 half-days
- $\Box_6$  5 half-days
- $\Box_7$  6 half-days
- $\square_8$  7 half-days
- $\square_{9}$  8 half-days
- $\square_{10}$  9 half-days
- □<sub>11</sub> 10 half-days

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

if Q 105  $\neq$  6

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if Q103  $\neq$  4

if schildren = 1 or Q101 = 1

Section Check all that apply.

childcarefam	$\square_1$	Other family o	or household member	s (excluding	yourself and the	other parent)
--------------	-------------	----------------	---------------------	--------------	------------------	---------------

- childcareext  $\Box_2$  External day care / day school
- childcarenanny  $\square_3$  Au-pair or nanny at your own home

childcarebabys 🛛 4 Babysitter

childcareoth  $\Box_5$  Other, please specify:

childcareothspec

childcareno  $\Box_6$  No one else

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

I Check all that apply. carechild  $\Box_1$  Care for children, other than the above mentioned if schildren = 1 or Q101 = 1 carechild  $\Box_1$  Care for children if schildren  $\neq$  1 or Q101  $\neq$  1 careelder  $\square_2$  Elder care caredisab  $\square_3$  Care for adults with disabilities / diseases careoth  $\square_4$  Other, please specify: Ł careothspec careno  $\square_5$  No, I do not have such caring responsibilities lifesat 109. In general, how satisfied are you with your life? Not satisfied at all Very satisfied ⊡ 1 口 5 2 3 4 worklife 110. And how satisfied are you with your work-life-balance? Not satisfied at all Very satisfied  $\Box$ - $\square$  $\square$ 2 3 4 5 1 **ROTATING MODULE: DUAL-CAREER COUPLES** comments 111. If there is anything else you would like to say (in regard to the entire survey), please share your thoughts in the field below.

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