

Swiss National Science Foundation Career Tracker Cohorts (CTC)

Questionnaire of the CTC-19-A Monitoring 1 Survey (Paper-and-Pencil Lookalike)

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The first set of questions is about your <scheme: SNSF funding scheme> grant.

if funding = 1

gstatus1 1. What is the status of your approved <scheme: SNSF funding scheme> grant that you applied for in <application: date of application>? if funding = 1

- ₁ Withdrawn before the start
- ₂ Not started yet
- ₃ Currently interrupted
- ₅ Terminated prematurely (i.e. not completed)
- ₄ Running
- ₆ Completed

ginter1 2. Why have you interrupted your <scheme: SNSF funding instrument> grant? if Q1 = 3

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

- ₁ Maternity/paternity leave
- ₂ Illness or accident
- ₃ Military or civilian service
- ₄ Temporary funding from another source
- ₅ Temporary alternative job (e.g. substitute professorship)
- ₆ Other, please specify:

ginteroth1

gbrokenoff1 3. 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.

- ₁ Research project could not be implemented
- ₂ Unsatisfied with the host institution (e.g. working conditions)
- ₃ Received an alternative grant/funding
- ₄ Started another job / received a job offer
- ₅ (Continuing) education/training
- ₆ Family obligations (household, children, etc.)
- ₇ Travelling/language stay
- ₈ Health problems
- ₉ Other, please specify:

gbrokenoffoth1

gwithdrawal1 4. Why did you withdraw your <scheme: SNSF funding scheme> grant? if Q1 = 1

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

- ₁ Research project cannot be implemented
- ₂ Unsatisfied with the host institution (e.g. working conditions)
- ₃ Received an alternative grant/funding
- ₄ Started another job / received a job offer
- ₅ (Continuing) education/training
- ₆ Family obligations (household, children, etc.)
- ₇ Travelling/language stay
- ₈ Health problems
- ₉ Other, please specify:

gwithdrawaloth1

gstart 5. When did you start your <scheme: SNSF funding scheme> grant? if Q1 = 3, 4, 5, 6
Input format: mm/yyyy (example: 07/2019) if JavaScript is not activated

ginterstart 6. Since when has your <scheme: SNSF funding scheme> grant been interrupted? if Q1 = 3
Input format: mm/yyyy (example: 07/2019) if JavaScript is not activated

gend1 7. When did you {finish | terminate} your <scheme: SNSF funding scheme> grant? if Q1 = 5, 6
Input format: mm/yyyy (example: 07/2019) if JavaScript is not activated

gcontract 8. Did you receive an employment contract (fixed-term or permanent) for your <scheme: SNSF funding scheme> grant from your host institution? if Q1 = 4

- ₁ Yes
₀ No

9. Since the start of your <scheme: SNSF funding scheme> grant, has your host institution supported you with any of the following specific means? if Q1 = 4

Check all that apply.

- supplace ₁ 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 ₃ Acquisition of new infrastructure for my research work (e.g. specialised IT facilities and instruments)
- suppers ₄ Additional scientific personnel
- supconf ₅ Coverage of travel expenses and conference costs
- supmaterial ₆ Coverage of material costs (e.g. laboratory materials, large print jobs)
- supno ₇ No, I do/did not get such support

gsector 10. Is your current host institution part of the public sector or of the private sector? if Q1 = 4

- ₁ Public sector
₂ Private non-profit sector
₃ Private for-profit sector

ginstit 11. What type of research institution is your current host institution? if Q1 = 4

- ₁ University or (university) hospital
- ₂ ETHZ, EPFL
- ₃ ETH research institute (PSI, WSL, Empa, Eawag)
- ₄ Other higher education institution (e.g. university of applied sciences/university of teacher education)
- ₅ Other public research institute/organization
- ₆ Private research institute/organization
- ₇ Research division in a corporation or NGO
- ₈ Other, please specify:

ginstitoth

ginstitrnk, gplace 12. Please provide the name of your current host institution and in which country it is located. if Q1 = 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: Institution. . .]

[Autocomplete: Country...]

gposition 13. What position do you have in your current host institution? if Q1 = 4

- ₁ Doctoral student / PhD student
- ₂ Junior researcher / Postdoc
- ₃ Senior researcher
- ₄ Research associate / Scientific collaborator
- ₅ Lecturer / Reader
- ₆ Medical resident / Assistant doctor
- ₇ Chief medical resident
- ₈ Assistant professor without tenure track or similar
- ₉ Assistant professor with tenure track or similar
- ₁₀ Associate professor or similar
- ₁₁ Full professor or similar
- ₁₂ Other, please specify:

gpositionoth

gsupervis 14. Do you have a supervisory/leadership function? if Q1 = 4

☞ Please answer in regard to your <scheme: SNSF funding scheme> grant.

₁ Yes

gsupervisnum

↳ Number of people that report to you:

₀ No

gworkreport 15. Do you have to report your working hours to your employer? if Q8 ≠ 0

☞ Please answer in regard to your <scheme: SNSF funding scheme> grant.

₁ Yes

₀ No

16. Can you compensate overtime? if Q15 = 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: SNSF funding scheme> grant.

gvertimeime ₁ Yes, by taking time off

gvertimepay ₂ Yes, by claiming extra pay

gvertimeno ₃ No

17. Do you have other paid jobs in addition to your <scheme: SNSF funding scheme> grant (e.g. teaching position, external job)? if Q1 = 4

☞ If you have other contracts with your host institution in addition to your <scheme: SNSF funding scheme> grant, please answer "yes".

☞ Check all that apply.

gothjobacad ₁ Yes, a job / jobs involving academic research

gothjobnonacad ₂ Yes, a job / jobs **not** involving academic research

gothjobno ₃ No

gdiscipline, gdomain 18. Please indicate the research domain/discipline that best corresponds to your research. if Q1 = 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...]

19. Since <sddatefield: date of most recent survey fielded>, which of the following tasks have you done in addition to your research? if Q1 = 4

☞ Check all that apply.

- gtaskcourse _1 Giving/assisting courses
- gtasksupervisbama _2 Supervision of bachelor/master theses (including informal supervision)
- gtasksupervisphd _3 Supervision of doctoral/PhD theses (including informal supervision)
- gtaskboardin _4 Duties in boards/commissions **at** your host institution (e.g. appointment committee, ethics board, working group, expert panel)
- gtaskboardext _5 Duties in boards/commissions **outside** your host institution (e.g. editorial board, expert panel)
- gtaskreviews _6 Reviewing for journals, conferences, or funding institutions
- gtaskconf _7 Conference organization
- gtaskno _8 I have not done such tasks

20. Of your total work time {in your current academic job(s)}, how much time do you spend on research and how much on other activities? if Q1 = 4

☞ 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.; **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 21. Are you currently engaged in paid employment (including self-employment, scholarships, and grants)? if funding = 0 or Q1 ≠ 3, 4

- _1 Yes
- _0 No

notemplstart 22. Since when have you been non-employed (i.e. not engaged in paid employment)? if Q21 = 0

☞ Input format: mm/yyyy (example: 07/2019)

if JavaScript is not activated

[date: mm/yyyy]

notemplreas 23. Why are you currently not employed?

if Q21 = 0

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

- ₁ (Continuing) education/training
- ₂ Family obligations (household, children, etc.)
- ₃ Travelling/language stay
- ₄ Health problems
- ₅ Transition between jobs
- ₆ Unemployment
- ₇ Other, please specify:

notemplreasoth

jobnum 24. Do you have one or several jobs?

if Q21 ≠ 0

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

- ₁ One job
- ₂ Several jobs

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

if Q24 ≠ 1

samejob 25. Do you still have the same {primary} job with the same employer as in <sdatepart: date of previous survey participated in>?

if sempl = 1 & Q21 ≠ 0

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

- ₁ Yes
- ₀ No


26. In <sdatepart: date of previous survey participated in> you reported the following information about your primary job. Does this information apply to your current situation?


if sjobnoinfo = 0 & Q25 = 1

	Yes	No	
sameoccup Occupation: <soccup>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if soccup < .</i>
sameprofstatus Professional status: <sprofstatus> {, number of employees: <sempnum>}	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if sprofstatus < .</i>
samesupervis Supervisory/leadership function: <ssupervis> {, ssupervisnum> {person people} reporting to you}	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if ssupervis < .</i>
samebudget Budget responsibility: <sbudget> {, current annual budget: <sbudgetnum>}	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if sbudget < .</i>
sameemplcntry Country of employment: <semplcntry>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if semplcntry < .</i>
samesector Sector of employment: <ssector>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if ssector < .</i>
samecontract Contract: <scontract> {, contract duration: <scontractnum>}	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if scontract < .</i>
sameworkhreport Have to report working hours to employer: <sworkhreport>	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if sworkhreport < .</i>
sameovertime Possibility to compensate overtime: {<sovertime> <sovertimepay> <sovertime> and <sovertimepay> <sovertimeno>}	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀	<i>if sovertime* < .</i>

occup 27. What kind of work do you do, that is, what is your occupation?

if Q21 ≠ 0 (& Q26_sameoccup ≠ 1)

 Please type your (primary) occupation as precisely as possible (e.g. "climatologist", "neurosurgeon" **instead of** only "postdoc" or "researcher").


 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 making a selection.**

[Autocomplete: Occupation. . .]




profstatus 28. What is your current professional status?

if Q21 ≠ 0 (& Q26_sameprofstatus ≠ 1)

 Please answer for your **primary** job.


if Q24 ≠ 1

- ₁ Trainee
₂ Employee without leadership/managerial responsibilities
₃ Employee with leadership/managerial responsibilities
₄ Self-employed without employees
₅ Self-employed with employees

emplnum  Number of employees:

supervis 29. Do you have a supervisory/leadership function?

if Q28 = 3 (or sprofstatus = 3 & Q26_sameprofstatus = 1 & Q26_samesupervis ≠ 1)

 Please answer for your **primary** job.

if Q24 ≠ 1


₁ Yes

supervisnum  Number of people that report to you:

₀ No


budget 30. Do you have budget responsibility (e.g. as project manager/managing director)?


if Q28 = 3 (or sprofstatus = 3 & Q26_sameprofstatus = 1 & Q26_samebudget ≠ 1)

 Please answer for your **primary** job.

if Q24 ≠ 1

₁ Yes

budgetnum  What is your current annual budget (excluding your wage)?

 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").


₀ No

emplstart 31. When did you start your {current job | business?}

if Q21 ≠ 0 & Q25 ≠ 1

 Input format: mm/yyyy (example: 07/2019)

if JavaScript is not activated


 Please answer for your **primary** job.

if Q24 ≠ 1 & Q28 ≠ 4, 5


[date: mm/yyyy] 

emplplace 32. In which country {are you employed | is your business located?}


if Q21 ≠ 0 (& Q26_sameemplntry ≠ 1)

 Please answer for your **primary** job.

if Q24 ≠ 1 & Q28 ≠ 4, 5

 If you have a grant or scholarship, please indicate the country in which your host institution is located.

if Q28 ≠ 4, 5 or (sprofstatus = 4, 5 & Q26_sameprofstatus ≠ 1 or sprofstatus ≠ 4, 5 & Q26_sameprofstatus = 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 33. Do you work in the public sector or in the private sector?

if Q28 ≠ 4, 5 (& Q26_samesector ≠ 1)

Please answer for your **primary** job.

if Q24 ≠ 1

- ₁ Public sector
- ₂ Private non-profit sector
- ₃ Private for-profit sector

contract 34. Are you employed on a permanent contract or a fixed-term contract?

if Q28 ≠ 4, 5 (& Q26_samecontract ≠ 1)

Please answer for your **primary** job.

if Q24 ≠ 1

- ₁ Permanent contract
- ₂ Fixed-term contract

contractnum

↳ Total duration of current contract (in months):

- ₃ I do not have an employment contract.

workreport 35. Do you have to report your working hours to your employer?

if Q34 ≠ 3 (& Q26_sameworkreport ≠ 1)

Please answer for your **primary** job.

if Q24 ≠ 1

- ₁ Yes
- ₀ No

36. Can you compensate overtime?

if Q35 = 1 (& Q26_sameovertime ≠ 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 Q24 ≠ 1

- overtime ₁ Yes, by taking time off
- overtimepay ₂ Yes, by claiming extra pay
- overtimeno ₃ No

37. What is your {contractual | designated} work-time percentage? (full-time = 100 percent)

if Q1 = 4 or Q21 ≠ 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 Q17 = 1, 2 or Q24 = 2 or Q28 ≠ 1, 2, 3 or (sprofstatus = 4, 5 & Q26_sameprofstatus = 1)

workpercmain Work-time percentage:

% if Q17 ≠ 1, 2 or Q24 ≠ 2

workpercmain Work-time percentage {in primary job | for <scheme: SNSF funding scheme> grant}:

% if Q17 = 1, 2 or Q24 = 2

workpercoth Work-time percentage in other job(s):

% if Q17 = 1, 2 or Q24 = 2

38. In a typical week, about how many hours do you work (including the weekend)?

if Q1 = 4 or Q21 ≠ 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 Q17 ≠ 1, 2 or Q24 ≠ 2

workhmain Number of hours {in primary job | for <scheme: SNSF funding scheme> grant}:

if Q17 = 1, 2 or Q24 = 2

workhoth Number of hours in other job(s):

if Q17 = 1, 2 or Q24 = 2

39. What are your annual gross earnings?

if Q1 = 4 or Q21 ≠ 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 Q17 ≠ 1, 2 or Q24 ≠ 2
- incmain Annual gross earnings {in primary job | from <scheme: SNSF funding scheme> grant} (including social security contributions, 13th month salary, paid overtime, bonuses, etc.) if Q17 = 1, 2 or Q24 = 2
- incoth Annual gross earnings in other job(s) (including social security contributions, 13th month salary, paid overtime, bonuses, etc.) if Q17 = 1, 2 or Q24 = 2
- incextra Annual extra income (from mandates, royalties, expert activities, extra teaching, etc.)

The following questions are about your research activities.

if Q21 ≠ 0

research 40. In your current {job | jobs | job(s)}, do you conduct academic research?

if Q21 ≠ 0

☞ By academic research we mean research that is **not commercial or based on a mandate**.

- ₁ Yes if Q24 ≠ 2
- ₁ Yes, in both my primary job and my other job(s) if Q24 = 2
- ₂ Yes, but only in my primary job if Q24 = 2
- ₃ Yes, but only in my other job(s) if Q24 = 2
- ₄ No

mandate 41. In your current {job | jobs | job(s)}, do you {also} conduct mandated or commercial research?

if Q21 ≠ 0

- ₁ Yes
- ₀ No

instit 42. {Please think of your academic research activities.} In what type of research institution do you conduct academic research?

if Q40 ≠ 4

☞ Please answer for your **primary** academic research job.

if Q24 ≠ 1 & Q40 ≠ 2, 3

- ₁ University or (university) hospital
- ₂ ETHZ, EPFL
- ₃ ETH research institute (PSI, WSL, Empa, Eawag)
- ₄ Other higher education institution (e.g. university of applied sciences/university of teacher education)
- ₅ Other public research institute/organization
- ₆ Private research institute/organization
- ₇ Research division in a corporation or NGO
- ₈ Other, please specify:

instith

institrank 43. Please provide the name of the institution.

if Q40 ≠ 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.**

☞ Please answer for your **primary** academic research job.

if Q24 ≠ 1 & Q40 ≠ 2, 3

position 44. What position do you have in this institution?

if Q40 ≠ 4

Please answer for your **primary** academic research job.

if Q24 ≠ 1 & Q40 ≠ 2, 3

- ₁ Doctoral student / PhD student
- ₂ Junior researcher / Postdoc
- ₃ Senior researcher
- ₄ Research associate / Scientific collaborator
- ₅ Lecturer / Reader
- ₆ Medical resident / Assistant doctor
- ₇ Chief medical resident
- ₈ Assistant professor without tenure track or similar
- ₉ Assistant professor with tenure track or similar
- ₁₀ Associate professor or similar
- ₁₁ Full professor or similar
- ₁₂ Other, please specify:

positionoth

45. What are the financial sources of your current academic {and mandated/commercial} research {job | jobs | job(s)}? if Q40 ≠ 4

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

discipline, domain 46. Please indicate the research domain/discipline that best corresponds to your research. if Q40 ≠ 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.**

47. Since <datefield: date of most recent survey fielded>, which of the following tasks if Q40 ≠ 4 have you done in addition to your research?

Check all that apply.

- taskcourse ₁ Giving/assisting courses
- tasksupervisbama ₂ Supervision of bachelor/master theses (including informal supervision)
- tasksupervisphd ₃ Supervision of doctoral/PhD theses (including informal supervision)
- taskboardin ₄ Duties in boards/commissions **at** your institution (e.g. appointment committee, ethics board, working group, expert panel)
- taskboardext ₅ Duties in boards/commissions **outside** your institution (e.g. editorial board, expert panel)
- taskreviews ₆ Reviewing for journals, conferences, or funding institutions
- taskconf ₇ Conference organization
- taskno ₈ I have not done such tasks

48. Of your total work time {in your current academic job | in your current academic job(s) | if Q40 ≠ 4 [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 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 Administrative duties (accounting, personnel administration, marketing, etc.) %
- activityclin Clinical activities %
- activityoth Other activities %

49. Why are you not employed as an academic researcher? Please indicate the relevance if Q40 = 4 of the following reasons.

- | | Not
relevant
at all | | Very
relevant |
|--|---------------------------|---|--------------------------|
| noresohtcar Interest in a different type of career | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| norespost A more interesting job became available | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noressuit Difficulty to get a suitable academic research position | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noressec Difficulty to get a tenured/secure position | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noresfund Difficulty to get funding for research | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noresmob Difficulty to meet the mobility demands of an academic career | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| norespublic Difficulty to meet the publication demands of an academic career | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noresplan Difficulty to plan an academic career | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noresinc Low income in academic research jobs | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noresstatus Poor public recognition/status of academic careers ... | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noresatmos Harsh work atmosphere in academia | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noresstress Too much stress in academic research jobs | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |
| noresworklife Poor work-life-balance in academia | <input type="checkbox"/> | <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> — <input type="checkbox"/> | <input type="checkbox"/> |

rambition 50. Do you have ambitions to work as an academic researcher again in the future?

if Q40 = 4



The following questions concern your doctorate/PhD.

if sphdstart = 0 or sphdend = 0

phdstart 51. When did you start your doctorate/PhD (including MD, MD-PhD)?

if sphdstart = 0

Input format: mm/yyyy (example: 07/2019)

if JavaScript is not activated

I am not doing/did not do a doctorate/PhD.

phdend 52. When did you finish your doctorate/PhD (date of defense/exam)?

if Q51 ≠ 1 or sphdend = 0

Input format: mm/yyyy (example: 07/2019)

if JavaScript is not activated

I have not finished my doctorate/PhD yet.

phddiscipline,
phddomain

53. Please indicate the research domain/discipline that best corresponds to your doctorate/PhD.

if Q52 ≠ 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.

phdunirank,
phdplace

54. From which university did you receive your doctorate/PhD? Please indicate the name of the university and in which country it is located.

if Q52 ≠ 1

If you have a joint degree, please indicate the information of your home university.

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.

phdtype 55. What type of doctoral degree did you acquire?

if Q52 ≠ 1

- ₁ PhD/Dr.
- ₂ MD (medical doctor)
- ₃ MD-PhD

phdformat 56. What was the format of your dissertation?

if Q55 ≠ 2

- ₁ Book or monograph
- ₂ Individual articles/papers (cumulative dissertation)

phdformatnum ₃ Number of articles/papers:

₃ Other, please specify:

phdformatoth

phdgrade 57. Please indicate the qualification/grade you obtained with this doctorate/PhD.

if Q52 ≠ 1

- ₁ Passed (if no particular grading)
- ₂ Summa cum laude, excellent, 6 (Switzerland), <1 (Germany), or equivalent
- ₃ Insigni cum laude, very good, 5.5 (Switzerland), or equivalent
- ₄ Magna cum laude, good, 5 (Switzerland), 1 (Germany), or equivalent
- ₅ Cum laude, satisfactory, 4.5 (Switzerland), 2 (Germany), or equivalent
- ₆ Rite, pass, 4 (Switzerland), 3 (Germany), or equivalent


phdprize 58. Have you received a scientific prize or award for your dissertation (or a single paper of your dissertation)?

if Q52 ≠ 1

- ₁ Yes
- ₀ No

59. Which sources of income were available to you during your doctorate/PhD?


if Q52 ≠ 1

 Check all that apply.

- phdincgrant ₁ Individual grant/scholarship/fellowship or program to promote young researchers (e.g. funded by the SNSF, ERC, or a foundation)
- phdincproj ₂ Employment within a research project (e.g. funded by the SNSF, ERC, or a foundation)
- phdincassist ₃ Position as assistant, lecturer, or similar (without specific third-party funding) at a university or a research institute
- phdincmed ₄ Employment as medical resident/assistant doctor
- phdincemplrdoc ₅ Employment outside of university or a research institute with relation to the doctorate/PhD
- phdincemplnrdoc ₆ Employment outside of university or a research institute without relation to the doctorate/PhD
- phdincloan ₇ Loan (from a bank, family, partner, friends, etc.)
- phdincfam ₈ Financial support by family, partner, friends, etc. (excluding loans)
- phdincoth ₉ Other, please specify:
- phdincno ₁₀ None

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

if Q52 ≠ 1

 Check all that apply.

- phdvisithome ₁ Yes, in the same country
- phdvisitabroad 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 Q5 / Q22 / Q31 > sdatepart

histemplend 61. When did the {job | primary job | the period of non-employment} you had in <sdatepart: date of previous survey participated in> end?

if Q5 / Q22 / Q31 > sdatepart

 Input format: mm/yyyy (example: 07/2019)

if JavaScript is not activated

[date: mm/yyyy] 

62. Between the end of this {job | period of non-employment} {(<histemplend>)} 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 <scheme: SNSF funding scheme> grant}?

if > 1 month between Q5 / Q22 / Q31 & Q61

Check all that apply.

- histemplacad _1 I had a job / jobs involving academic research
 histemplacadnum → Number of jobs involving academic research:
- histemplnonacad _2 I had a job / jobs **not** involving academic research
 histemplnonacadnum → Number of jobs **not** involving academic research:
- histemplno _3 Nothing, {current job | current period of non-employment | <scheme: SNSF funding scheme> grant} started {in <histemplend> | when the job I had in <sdatepart: date of previous survey participated in> ended | when the period of non-employment I had in <sdatepart: date of previous survey participated in> ended} or earlier
- histemplunempl _4 I was not engaged in paid employment during this period

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

if Q62 = 1, 2

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 Q62n > 1
- histplace3 Country of 3rd job: [Autocomplete: Country...] if Q62n > 2
- histplace4 Country of 4th job: [Autocomplete: Country...] if Q62n > 3
- histplace5 Country of 5th job: [Autocomplete: Country...] if Q62n > 4
- histplace6 Country of 6th job: [Autocomplete: Country...] if Q62n > 5
- histplace7 Country of 7th job: [Autocomplete: Country...] if Q62n > 6
- histplace8 Country of 8th job: [Autocomplete: Country...] if Q62n > 7
- histplace9 Country of 9th job: [Autocomplete: Country...] if Q62n > 8

histcontract 64. {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 Q62 = 1, 2

- _1 {Fixed-term | Mainly fixed-term}
- _2 {Permanent | Mainly permanent}
- _3 Both about equally
- _4 Not applicable, did not have an employment contract

if Q62n > 1

histemplrate 65. {Did you work full-time or part-time in this employment? | Were you (mainly) working full-time or part-time in these employments?}

if Q62 = 1, 2

- _1 {Full-time (full-time = 90 percent or more) | Mainly full-time (full-time = 90 percent or more)}
- _2 {Part-time | Mainly part-time}
- _3 Both about equally

if Q62n > 1

histnotempl 66. Between the end of the {job | period of non-employment} you had one year ago {{(<histemplend>)} and the start of your current {job reported above | period of non-employment reported above | <scheme: SNSF funding scheme> grant} {{(<emplstart>)} | (<notemplstart>)} | (<gstart>)}, did you have any {additional} periods of non-employment (e.g. family obligations, transition between jobs, unemployment) of 1 month or longer? if Q62 = 1, 2

₁ Yes

histnotemplnum Total time in months:

₀ No

67. Why were you not employed?

if Q62 = 4 or Q66 = 1

Check all that apply.

histnotempledu ₁ (Continuing) education/training

histnotemplfam ₂ Family obligations (household, children, etc.)

histnotempltrav ₃ Travelling/language stay

histnotemplhealth ₄ Health problems

histnotempljobs ₅ Transition between jobs

histnotemplunempl ₆ Unemployment

histnotemplcloth ₇ Other, please specify:

histnotemplclothspec

The next questions concern your academic mobility and research productivity.

rvisit 68. Since <sdatefield: date of most recent survey fielded>, did you conduct any research visits or exchanges (1 month or longer) at a university or research institute?

Do not include the transition to your host institution of your <scheme: SNSF funding scheme> grant.

if Q1 = 3, 4, 5, 6

₁ Yes

rvisitnum Number of visits or exchanges since <sdatefield: date of most recent survey fielded>:

₂ No

69. At which {university or research institute was this research visit or exchange | universities or research institutes were these research visits or exchanges} since <sdatefield: date of most recent survey fielded>? if Q68 = 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.**

rvisitinstit1rank, rvisitplace1 1st institution:

rvisitinstit2rank, rvisitplace2 2nd institution:

if Q68n > 1

rvisitinstit3rank, rvisitplace3 3rd institution:

if Q68n > 2

rvisitinstit4rank, rvisitplace4 4th institution:

if Q68n > 3

rvisitinstit5rank, rvisitplace5 5th institution:

if Q68n > 4

rvisitinstit6rank, rvisitplace6 6th institution:

if Q68n > 5

rvisitinstit7rank, rvisitplace7 7th institution:

if Q68n > 6

rvisitinstit8rank, rvisitplace8 8th institution:

if Q68n > 7

rvisitinstit9rank, rvisitplace9 9th institution:

if Q68n > 8

70. Since <datefield: 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 ₁ Peer-reviewed articles in scientific journals as main author
↳ Number of peer-reviewed articles as main author:
- oppeermainnum
- oppeerco ₂ Peer-reviewed articles in scientific journals as co-author (i.e. not as main author)
↳ Number of peer-reviewed articles as co-author:
- oppeerconum
- opnonpeer ₃ Non-peer-reviewed articles in scientific journals
↳ Number of non-peer-reviewed articles:
- opnonpeernum
- opbookch ₄ Chapters for scientific books / articles in conference proceedings:
↳ Number of chapters / articles:
- opbookchnum
- opbook ₅ One or several scientific books (as author or as editor)
↳ Number of books:
- opbooknum
- opsciecom ₆ Items of science communication (e.g. magazine or newspaper article, documentary film, popular science publications)
↳ Number of items:
- opsciecomnum
- opreport ₇ Other kinds of scientific publications such as publicly available working papers or reports
↳ Number of other scientific publications:
- opreportnum
- opno ₈ None of these

71. For the period since <datefield: date of most recent survey fielded>, do any of the following items apply to you?

☞ Check all that apply.

- resconf ₁ I presented work at a research conference
- resprize ₂ I have been awarded an academic prize
- resresource ₃ I published research resources (e.g. data, software/code)
- resprop ₄ I produced intellectual property (patents filed/product licenses)
- resmedia ₅ My research received media coverage
- resengag ₆ I engaged in knowledge transfer activities
- resno ₇ None of these

Rotating module: mentoring and networks

In the following, we are interested in your mentoring experience and your professional network.

1. In your academic career, have you participated in a mentoring program or have you been supported by a mentor on an informal basis?

☞ Check all that apply.

- mentorprog ₁ Yes, I have participated in a mentoring program
- mentorinf ₂ Yes, I have had a mentor on an informal basis
- mentorno ₃ No

2. How helpful was the mentoring for you regarding the following aspects?

if Q1 = 1, 2

Please think about the mentoring experience you had in both the programme and informally.

if Q1 = 1 & 2

		Not helpful at all				Very helpful
mentordevgoals	Developing specific career goals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
mentorachgoals	Achieving specific career goals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
mentorlead	Developing leadership skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
mentoraracad	Staying in academia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
mentornetw	Enlarging my research network	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
mentorfund	Securing more research funding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
mentorpubli	Becoming more successful in publishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
mentorind	Becoming more independent in my research career ..	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
mentorconf	Having more confidence in my abilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Please indicate to what extent you agree with the following statements: I have the appropriate professional network...

		Do not agree at all				Fully agree
networkacad	... to pursue an academic career.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
networknonacad	... to pursue a non-academic career.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. In the context of your research, have you ever had any of the following collaborations?
A collaboration with...

Check all that apply.

- collrescntry _1 ... researchers based at a higher education institution in another country
- collresdisc _2 ... researchers from a different discipline at a higher education institution
- collind _3 ... researchers or other representatives from a business or industry
- collngo _4 ... researchers or other representatives from an NGO
- collgov _5 ... researchers or other representatives from government or public institutions
- collno _6 No, not with any of the above

5. What was the purpose / were the purposes of these collaborations?

if Q4 = 1, 2, 3, 4, 5

Check all that apply.

- collproj _1 Prepare or conduct a joint research project
 - collpubli _2 Produce a joint publication
 - collproto _3 Develop a prototype
 - collmand _4 Conduct mandated/commercial research for a partner outside of academia (e.g. write a report/expertise/review, conduct an evaluation)
 - collscicom _5 Engage in science communication
 - colloth _6 Other, please specify:
-

collprojint 6. How many of all your past and current research projects are/were international collaborations (i.e. projects with researchers based in another country)? if Q4 = 1 & Q5 = 1

(Almost) None (Almost) All

1 2 3 4 5

collpubliint 7. How many of all your publications have you produced with researchers based in another country? if Q4 = 1 & Q5 = 2

(Almost) None (Almost) All

1 2 3 4 5

End of module

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

partner 72. Do you currently have a partner?

- ₁ Yes
₀ No

marital 73. What is your marital status?

- ₁ Single (never married and never in a registered partnership)
₂ Married
₃ Married, but legally separated
₄ Divorced
₅ Widowed
₆ Registered partnership
₇ Registered partnership dissolved
₈ Registered partner passed away

childrennb 74. In *<sdatepart: date of previous survey participated in>* you reported, that you have *<schilrennum: number of children in previous survey>* {child | children}. In the meantime, have you had another child been born? if schilren = 1

- ₁ Yes

childrennbnum ₁ → Number of **newborn** children:

- ₀ No

children 75. Do you have children?

if schilren ≠ 1

Please include children who have reached the age of majority.


- ₁ Yes

childrennum ₁ → Number of children:


- ₀ No

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

if Q74 = 1 or Q75 = 1

 Input format: yyyy (example: 2019)

if JavaScript is not activated

 Please enter the birth {year | years}.

child1 1st child: 

child2 2nd child: 

if Q74n > 1 or Q75n > 1

child3 3rd child: 

if Q74n > 2 or Q75n > 2

child4 4th child: 

if Q74n > 3 or Q75n > 3

child5 5th child: 

if Q74n > 4 or Q75n > 4

child6 6th child: 

if Q74n > 5 or Q75n > 5

child7 7th child: 

if Q74n > 6 or Q75n > 6


child8 8th child: 

if Q74n > 7 or Q75n > 7

child9 9th child: 

if Q74n > 8 or Q75n > 8

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

 Check all that apply.

livsitpartner ₁ Spouse / Partner

livsitchildren ₂ Children

livsitadult ₃ Other adults

livsitalone ₄ No one, I live alone

chores 78. In your household, who is responsible for domestic work (cleaning, cooking, laundry, shopping, home maintenance, etc.)?

₁ Mostly/Only me

₂ Me and other household members in equal parts

if Q77 ≠ 4

₃ Mostly/Only someone else from the same household

if Q77 ≠ 4

₄ Mostly/Only a third party (e.g. cleaning staff)

childcarediv 79. Between you and the other parent, how do you share childcare responsibility?

if schildren = 1 or Q75 = 1

₁ I am solely responsible.

₂ I am mostly responsible.

₃ We share the responsibility in equal parts.

₄ The other parent is mostly responsible.

₅ The other parent is solely responsible.

₆ No childcare necessary

childcarenum 80. On how many half-days per week (excluding the weekend and excluding evenings) do you personally look after your {child | children}? if Q79 ≠ 5, 6

- ₁ 0 half-days
- ₂ 1 half-day
- ₃ 2 half-days
- ₄ 3 half-days
- ₅ 4 half-days
- ₆ 5 half-days
- ₇ 6 half-days
- ₈ 7 half-days
- ₉ 8 half-days
- ₁₀ 9 half-days
- ₁₁ 10 half-days

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

if Q79 ≠ 6

Check all that apply.

- childcarefam ₁ Other family or household members (excluding yourself and the other parent)
- childcareext ₂ External day care / day school
- childcarenanny ₃ Au-pair or nanny at your own home
- childcarebabys ₄ Babysitter
- childcareoth ₅ Other, please specify:
- childcareothspec ₆ No one else

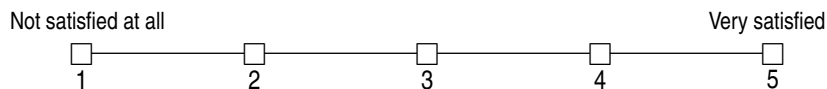
82. Do you have any of the following caring responsibilities?

Check all that apply.

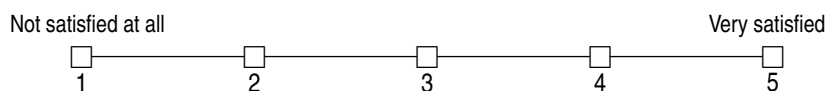
- carechild ₁ Care for children, other than the above mentioned
- carechild ₁ Care for children
- careelder ₂ Elder care
- caredisab ₃ Care for adults with disabilities
- careoth ₄ Other, please specify:
- careothspec ₅ No, I do not have such caring responsibilities

if schildren = 1 or Q75 = 1
if schildren ≠ 1 & Q75 ≠ 1

lifesat 83. In general, how satisfied are you with your life?



worklife 84. And how satisfied are you with your work-life-balance?



comments 85. If there is anything else you would like to say, please share your thoughts in the field below.