

# Swiss National Science Foundation Career Tracker Cohorts (CTC)

## Questionnaire of the CTC-18 Monitoring 2 Survey (Paper-and-Pencil Lookalike)

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

if funding = 1 & sgstatus ≠ 1, 5, 6

gstatus# 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 & sgstatus ≠ 1, 5, 6

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 Withdrawn before the start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

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

gwithdrawaloth#

ginter# 3. Why have you interrupted your <scheme#: SNSF funding scheme #> grant? if Q1 = 3

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

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

gintero#

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.*

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

gbrokenoffoth#

gend# 5. When did you {finish | terminate} your <scheme#: SNSF funding scheme #> grant? if Q1 = 5, 6

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

if JavaScript is not activated

[date: mm/yyyy]

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

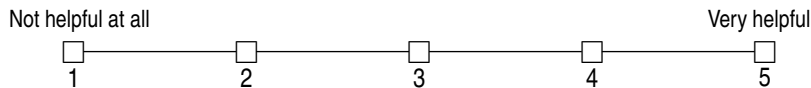
ginstitutnum# Number of host institutions:

7. Please provide the name of {this host institution | these host institutions}. if Q1 = 5, 6

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.

ginstit#1rank, ginstitplace#1	1st institution:	<input type="text" value="[Autocomplete: University...]"/>	
ginstit#2rank, ginstitplace#2	2nd institution:	<input type="text" value="[Autocomplete: University...]"/>	if Q6n > 1
ginstit#3rank, ginstitplace#3	3rd institution:	<input type="text" value="[Autocomplete: University...]"/>	if Q6n > 2
ginstit#4rank, ginstitplace#4	4th institution:	<input type="text" value="[Autocomplete: University...]"/>	if Q6n > 3
ginstit#5rank, ginstitplace#5	5th institution:	<input type="text" value="[Autocomplete: University...]"/>	if Q6n > 4
ginstit#6rank, ginstitplace#6	6th institution:	<input type="text" value="[Autocomplete: University...]"/>	if Q6n > 5
ginstit#7rank, ginstitplace#7	7th institution:	<input type="text" value="[Autocomplete: University...]"/>	if Q6n > 6
ginstit#8rank, ginstitplace#8	8th institution:	<input type="text" value="[Autocomplete: University...]"/>	if Q6n > 7
ginstit#9rank, ginstitplace#9	9th institution:	<input type="text" value="[Autocomplete: University...]"/>	if Q6n > 8

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



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?

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

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

if JavaScript is not activated

[date: mm/yyyy]

sameghostinstit 34. Are you currently still at the same host institution as in <sdatepart: date of previous survey participated in>? if sgstatus = 4 & sscheme = scheme & Q1/Q9/Q17/Q25 = 4

- <sub>1</sub> Yes
- <sub>0</sub> No

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

		Yes	No	
sameginstitname	Name of host institution: <sginstitname> .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sginstitname < .
samegcntry	Country of host institution: <sgcntry> .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sgcntry < .
sameginstit	Type of host institution: <sginstit> .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sginstit < .
samegsector	Sector of host institution: <sgsector> .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sgsector < .
samegposition	Position: <sgposition> .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sgposition < .
samegsupervis	Supervisory/leadership function: <sgsupervis> {, sgsupervisnum> {person   people} reporting to you} .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sgsupervis < .
samegcontract	Received contract from host institution for <scheme: SNSF funding scheme> grant: <sgcontract> .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sgcontract < .
samegworkhreport	Have to report working hours to employer: <sgworkhreport> .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sgworkhreport < .
samegvertime	Possibility to compensate overtime: {<sgovertime>   <sgovertime-pay>   <sgovertime> and <sgovertimepay>   <sgovertime>} .....	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>0</sub>	if sgvertime* < .

gsector 36. Is your current host institution part of the public sector or of the private sector? if Q1/Q9/Q17/Q25 = 4 (& Q35\_samegsector ≠ 1)

<sub>1</sub> Public sector  
<sub>2</sub> Private non-profit sector  
<sub>3</sub> Private for-profit sector

ginstit 37. What type of research institution is your current host institution? if Q1/Q9/Q17/Q25 = 4 (& Q35\_sameginstit ≠ 1)

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

ginstitoth

ginstitrank, gplace 38. {Please provide the name of your current host institution and the country in which it is located. | Please provide the name of your current host institution. | In which country is your host institution located?} if Q1/Q9/Q17/Q25 = 4 (& Q35\_sameginstitname ≠ 1 or Q35\_samegcntry ≠ 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: Institution. . . ]

[Autocomplete: Country...]

if Q34 ≠ 1

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

gposition 40. What position do you have in your current host institution?

if Q1/Q9/Q17/Q25 = 4 (& Q35\_samegposition ≠ 1)

- \_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 / Attending physician
- \_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 41. Do you have a supervisory/leadership function?

if Q1/Q9/Q17/Q25 = 4 (& Q35\_samegsupervis ≠ 1)

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

- gsupervisnum \_1 Yes
  - \_0 No
- ↳ Number of people that report to you:

gcontract 42. Did you receive an employment contract (fixed-term or permanent) for your <scheme: SNSF funding scheme> grant from your host institution?

if Q1/Q9/Q17/Q25 = 4 (& Q35\_samegcontract ≠ 1)

- \_1 Yes
- \_0 No

gworkreport 43. Do you have to report your working hours to your employer?

if Q42 ≠ 0 (& Q35\_samegworkreport ≠ 1)

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

- \_1 Yes
- \_0 No

44. Can you compensate overtime?

if Q43 = 1 (& Q35\_samegovertime ≠ 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.

- govertime \_1 Yes, by taking time off
- govertimepay \_2 Yes, by claiming extra pay
- govertimeo \_3 No

45. Do you have other paid jobs in addition to your <scheme: SNSF funding scheme> grant (e.g. teaching position, external job)? if Q1/Q9/Q17/Q25 = 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 <sub>1</sub> Yes, a job / jobs involving academic research
- gothjobnonacad <sub>2</sub> Yes, a job / jobs **not** involving academic research
- gothjobno <sub>3</sub> No

gdiscipline, gdomain 46. Please indicate the research domain/discipline that best corresponds to your research. if Q1/Q9/Q17/Q25 = 4 (& Q35\_samegdiscipline ≠ 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: Research domain / Discipline...]

47. Since <sdatefield: date of most recent survey fielded>, which of the following tasks have you done in addition to your research? if Q1/Q9/Q17/Q25 = 4

*Check all that apply.*

- gtaskcourse <sub>1</sub> Giving/assisting courses
- gtasksupervisbama <sub>2</sub> Supervision of bachelor/master theses (including informal supervision)
- gtasksupervisphd <sub>3</sub> Supervision of doctoral/PhD theses (including informal supervision)
- gtaskboardin <sub>4</sub> Duties in boards/commissions **at** your host institution (e.g. appointment committee, ethics board, working group, expert panel)
- gtaskboardext <sub>5</sub> Duties in boards/commissions **outside** your host institution (e.g. editorial board, expert panel)
- gtaskreviews <sub>6</sub> Reviewing for journals, conferences, or funding institutions
- gtaskconf <sub>7</sub> Conference organization
- gtaskno <sub>8</sub> I have not done such tasks

48. 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/Q9/Q17/Q25 = 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 49. Are you currently engaged in paid employment (including self-employment, scholarships, and grants)? if funding = 0 or Q1/Q9/Q17/Q25 ≠ 3, 4

- <sub>1</sub> Yes
- <sub>0</sub> 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: 07/2020)

if JavaScript is not activated

[date: mm/yyyy]

notemplreas 51. Why are you currently not employed?

if Q49 = 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 52. Do you have one or several jobs?

if Q49 ≠ 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 Q52 ≠ 1

samejob 53. Do you still have the same {primary} job with the same employer as in <sdatepart: date of previous survey participated in>?

if sempl = 1 & Q49 ≠ 0

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

- \_1 Yes
- \_0 No

54. 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 & Q53 = 1

		Yes	No	
sameoccup	Occupation: <soccup> .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if soccup < .
sameprofstatus	Professional status: <sprofstatus> {, number of employees: <sempnum>} .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if sprofstatus < .
samesupervis	Supervisory/leadership function: <ssupervis> {, ssupervisnum> {person   people} reporting to you} .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if ssupervis < .
samebudget	Budget responsibility: <sbudget> {, current annual budget: <sbudgetnum>} .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if sbudget < .
sameemplcntry	Country of employment: <semplcntry> .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if semplcntry < .
samesector	Sector of employment: <ssector> .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if ssector < .
samecontract	Contract: <scontract> {, contract duration: <scontractnum>} .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if scontract < .
sameworkhreport	Have to report working hours to employer: <sworkhreport> .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if sworkhreport < .
samevertime	Possibility to compensate overtime: {<sovertime>   <sovertimepay>   <sovertime> and <sovertimepay>   <sovertimeno>} .....	<input type="checkbox"/> _1	<input type="checkbox"/> _0	if sovertime* < .

occup 55. What kind of work do you do, that is, what is your occupation?

if Q49 ≠ 0 (& Q54\_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 56. What is your current professional status?

if Q49 ≠ 0 (& Q54\_sameprofstatus ≠ 1)

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

if Q52 ≠ 1

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

emplnum

↳ Number of employees:

supervis 57. Do you have a supervisory/leadership function?

if Q56 = 3 (or sprofstatus = 3 & Q54\_sameprofstatus = 1 & Q54\_samesupervis ≠ 1)

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

if Q52 ≠ 1

<sub>1</sub> Yes

supervisnum

↳ Number of people that report to you:

<sub>0</sub> No

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)

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

if Q52 ≠ 1

<sub>1</sub> 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").*

<sub>0</sub> No

emplstart 59. When did you start your {current job | business?}

if Q49 ≠ 0 & Q53 ≠ 1

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

if JavaScript is not activated

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

if Q52 ≠ 1 & Q56 ≠ 4, 5

[date: mm/yyyy]

emplplace 60. In which country {are you employed | is your business located?}

if Q49 ≠ 0 (& Q54\_sameemplntry ≠ 1)

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

if Q52 ≠ 1 & Q56 ≠ 4, 5

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

if Q56 ≠ 4, 5 or (sprofstatus = 4, 5 & Q54\_profstatus ≠ 1 or sprofstatus ≠ 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...]





sector 61. Do you work in the public sector or in the private sector?

if Q56 ≠ 4, 5 (& Q54\_samesector ≠ 1)

Please answer for your **primary** job.

if Q52 ≠ 1

- <sub>1</sub> Public sector
- <sub>2</sub> Private non-profit sector
- <sub>3</sub> Private for-profit sector

contract 62. Are you employed on a permanent contract or a fixed-term contract?

if Q56 ≠ 4, 5 (& Q54\_samecontract ≠ 1)

Please answer for your **primary** job.

if Q52 ≠ 1

- <sub>1</sub> Permanent contract
- <sub>2</sub> Fixed-term contract

contractnum

Total duration of current contract (in months):

- <sub>3</sub> I do not have an employment contract.

workreport 63. Do you have to report your working hours to your employer?

if Q62 ≠ 3 (& Q54\_sameworkreport ≠ 1)

Please answer for your **primary** job.

if Q52 ≠ 1

- <sub>1</sub> Yes
- <sub>0</sub> No

64. Can you compensate overtime?

if Q63 = 1 (& Q54\_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 Q52 ≠ 1

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

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

if Q1/Q9/Q17/Q25 = 4 or Q49 ≠ 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 ≠ 1, 2, 3 or (sprofstatus = 4, 5 & Q54\_sameprofstatus = 1)

workpercmain Work-time percentage:

% if Q45 ≠ 1, 2 or Q52 ≠ 2

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

% 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 ≠ 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 Q45 ≠ 1, 2 or Q52 ≠ 2

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

if Q45 = 1, 2 or Q52 = 2

workhoth Number of hours in other job(s):

if Q45 = 1, 2 or Q52 = 2

67. What are your annual gross earnings?

if Q1/Q9/Q17/Q25 = 4 or Q49 ≠ 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 Q45 ≠ 1, 2 or Q52 ≠ 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 Q45 = 1, 2 or Q52 = 2
- incoth Annual gross earnings in other job(s) (including social security contributions, 13th month salary, paid overtime, bonuses, etc.)  if Q45 = 1, 2 or Q52 = 2
- incextra Annual extra income (from mandates, royalties, expert activities, extra teaching, etc.)

**The following questions are about your research activities.**

if Q49 ≠ 0

research 68. In your current {job | jobs | job(s)}, do you conduct academic research?

if Q49 ≠ 0

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

- <sub>1</sub> Yes if Q52 ≠ 2
- <sub>1</sub> Yes, in both my primary job and my other job(s) if Q52 = 2
- <sub>2</sub> Yes, but only in my primary job if Q52 = 2
- <sub>3</sub> Yes, but only in my other job(s) if Q52 = 2
- <sub>4</sub> No

mandate 69. In your current {job | jobs | job(s)}, do you {also} conduct mandated or commercial research?

if Q49 ≠ 0

- <sub>1</sub> Yes
- <sub>0</sub> No

instit 70. {Please think of your academic research activities.} In what type of research institution do you conduct academic research?

if Q68 ≠ 4

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

if Q52 ≠ 1 & Q68 ≠ 2, 3

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

instith

institrank 71. Please provide the name of the institution.

if Q68 ≠ 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 Q52 ≠ 1 & Q68 ≠ 2, 3

[Autocomplete: Institution. . . ]



position 72. What position do you have in this institution?

if Q68 ≠ 4

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

if Q52 ≠ 1 & Q68 ≠ 2, 3

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

positionoth




73. What are the financial sources of your current academic {and mandated/commercial} research {job | jobs | job(s)}? if Q68 ≠ 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 <b>not</b> 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 <b>not</b> 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 74. Please indicate the research domain/discipline that best corresponds to your research. if Q68 ≠ 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.**



75. Since <datefield: date of most recent survey fielded>, which of the following tasks if Q68 ≠ 4 have you done in addition to your research?

Check all that apply.

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

76. Of your total work time {in your current academic job | in your current academic job(s) | if Q68 ≠ 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    %

77. Why are you not employed as an academic researcher? Please indicate the relevance if Q68 = 4 & snores ≠ 1 of the following reasons.

- |  | Not<br>relevant<br>at all |  | Very<br>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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <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"/> | <input type="checkbox"/> |

rambition 78. Do you have ambitions to work as an academic researcher again in the future?

if Q68 = 4

No, not at all Yes, definitely

1  2  3  4  5

**The following questions concern your doctorate/PhD.**

if sphdstart = 0 or sphdend = 0

phdstart 79. When did you start your doctorate/PhD (including MD, MD-PhD)?

if sphdstart = 0

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

if JavaScript is not activated

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

phdend 80. When did you finish your doctorate/PhD (date of defense/exam)?

if Q79 ≠ 1 or phdend = 0

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

if JavaScript is not activated

I have not finished my doctorate/PhD yet.

phddiscipline,  
phddomain

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

if Q80 ≠ 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

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

if Q80 ≠ 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 83. What type of doctoral degree did you acquire?

if Q80 ≠ 1

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

phdformat 84. What was the format of your dissertation?

if Q83 ≠ 2

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

phdformatnum

↳ Number of articles/papers:

<sub>3</sub> Other, please specify:

phdformatoth

phdgrade 85. Please indicate the qualification/grade you obtained with this doctorate/PhD.

if Q80 ≠ 1

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


phdprize 86. Have you received a scientific prize or award for your dissertation (or a single paper of your dissertation)?

if Q80 ≠ 1

- <sub>1</sub> Yes
- <sub>0</sub> No

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


if Q80 ≠ 1

 Check all that apply.

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

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

if Q80 ≠ 1

 Check all that apply.


- phdvisithome <sub>1</sub> Yes, in the same country
- phdvisitabroad <sub>2</sub> Yes, in another country
- phdvisitno <sub>3</sub> 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 89. When did the {job | primary job | the period of non-employment | the work situation (e.g. job, grant, period of non-employment)} you had in <sdatepart: date of previous survey participated in> end?


if (Q33 / Q50 / Q59 > sdatepart & sgstatus!=3, 4) or ((sscheme = scheme) & (gstatus#=1 or gstatus#=2))

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

if JavaScript is not activated


[date: mm/yyyy] 

90. Between the end of {this job | this period of non-employment | the <scheme: 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)}? if > 1 month between Q33 / Q50 / Q59 & Q5 / Q13 / Q21 / Q29 / Q89

 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> | in <gend> | 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 | when the <scheme: SNSF funding scheme> grant I had in <sdatepart: date of previous survey participated in> ended | when the work situation 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

91. In which {country was this job | countries were these jobs}? if Q90 = 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:  if Q90n > 1
- histplace2 Country of 2nd job:  if Q90n > 2
- histplace3 Country of 3rd job:  if Q90n > 3
- histplace4 Country of 4th job:  if Q90n > 4
- histplace5 Country of 5th job:  if Q90n > 5
- histplace6 Country of 6th job:  if Q90n > 6
- histplace7 Country of 7th job:  if Q90n > 7
- histplace8 Country of 8th job:  if Q90n > 8
- histplace9 Country of 9th job:  if Q90n > 8

histcontract 92. {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 Q90 = 1, 2

- \_1 {Fixed-term | Mainly fixed-term}
- \_2 {Permanent | Mainly permanent}
- \_3 Both about equally if Q90n > 1
- \_4 Not applicable, did not have an employment contract

histemplrate 93. {Did you work full-time or part-time in this employment? | Were you (mainly) working full-time or part-time in these employments?} if Q90 = 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 Q90n > 1

histnotempl 94. Between the end of the {job | period of non-employment | <scheme: SNSF funding scheme> grant | work situation} you had in <sdatepart: date of previous survey participated in> {( <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> )}, did you have any {additional} periods of non-employment (e.g. family obligations, transition between jobs, unemployment) of 1 month or longer?

\_1 Yes

histnotemplnum \_1 → Total time in months:

\_0 No

95. Why were you not employed?

if Q90 = 4 or Q94 = 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 96. 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 sscheme ≠ scheme & Q1/Q9/Q17/Q25 = 3, 4, 5, 6

\_1 Yes

rvisitnum \_1 → Number of visits or exchanges since <sdatefield: date of most recent survey fielded>:

\_2 No

97. 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 Q96 = 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.

rvisitinst1rank, rvisitplace1 1st institution:

rvisitinst2rank, rvisitplace2 2nd institution:

if Q96n > 1

rvisitinst3rank, rvisitplace3 3rd institution:

if Q96n > 2

rvisitinst4rank, rvisitplace4 4th institution:

if Q96n > 3

rvisitinst5rank, rvisitplace5 5th institution:

if Q96n > 4

rvisitinst6rank, rvisitplace6 6th institution:

if Q96n > 5

rvisitinst7rank, rvisitplace7 7th institution:

if Q96n > 6

rvisitinst8rank, rvisitplace8 8th institution:

if Q96n > 7

rvisitinst9rank, rvisitplace9 9th institution:

if Q96n > 8



98. Since <sddatefield: 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  <sub>1</sub> Peer-reviewed articles in scientific journals as main author  
oppeermainnum ↳ Number of peer-reviewed articles as main author:
- oppeerco  <sub>2</sub> 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  <sub>3</sub> Non-peer-reviewed articles in scientific journals  
opnonpeernum ↳ Number of non-peer-reviewed articles:
- opbookch  <sub>4</sub> Chapters for scientific books / articles in conference proceedings:  
opbookchnum ↳ Number of chapters / articles:
- opbook  <sub>5</sub> One or several scientific books (as author or as editor)  
opbooknum ↳ Number of books:
- opsciecom  <sub>6</sub> Items of science communication (e.g. magazine or newspaper article, documentary film, popular science publications)  
opsciecomnum ↳ Number of items:
- opreport  <sub>7</sub> Other kinds of scientific publications such as publicly available working papers or reports  
opreportnum ↳ Number of other scientific publications:
- opno  <sub>8</sub> None of these

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

☞ Check all that apply.

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

**The following questions are about your career prospects and aspirations.**

100. 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. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impsalary	To earn a high salary. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impcareerprosp	To have good career prospects. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impprestige	To work at a prestigious univer- sity/institution/company. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impcolleg	To work together with renowned colleagues. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impinfra	To be provided with good equipment and infrastruc- ture by the employer. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impcntry	To work in the same country as I work/live in now. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
imppart	To be able to work part-time. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impworklife	To be able to reconcile work and family life. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impothact	To be able to reconcile work with other activities (e.g. professional sport, travel). ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

101. 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. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impqualif	To be able to use my specialist qualifications at work. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impidea	To have a job where I can put my own ideas into practice. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impview	To have work that corresponds to my own views and convictions. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impdevelop	To be able to develop myself further in my subject area at work. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
impcareercont	To pursue an academic career. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

aspiration 102. Concerning your future career, what do you aspire to most?

- 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

103. 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.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
sciedemands	I am confident that I am able to meet the demands of an academic career. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
sciecommit	I have a strong commitment to scientific work.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
sciemoostimp	The most important things that I experience are re- lated to scientific work. ....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

partner 104. Do you currently have a partner?

- <sub>1</sub> Yes  
<sub>0</sub> No

marital 105. What is your marital status?


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

childrennb 106. In *<statepart: date of previous survey participated in>* you reported, that you have *if schildren = 1*  
*<schildrennum: number of children in previous survey>* {child | children}. In the mean-  
time, have you had another child?

- <sub>1</sub> Yes  
<sub>0</sub> No
- childrennbnum  → Number of **newborn** children:

children 107. Do you have children?


*if schildren ≠ 1*

 Please include children of full age.


- <sub>1</sub> Yes  
<sub>0</sub> No
- childrennum  → Number of children:

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

if Q106 = 1 or Q107 = 1

 Input format: yyyy (example: 2020)

if JavaScript is not activated

 Please enter the birth {year | years}.

child1 1st child:  

child2 2nd child:  

if Q106n > 1 or Q107n > 1

child3 3rd child:  

if Q106n > 2 or Q107n > 2

child4 4th child:  

if Q106n > 3 or Q107n > 3

child5 5th child:  

if Q106n > 4 or Q107n > 4

child6 6th child:  

if Q106n > 5 or Q107n > 5

child7 7th child:  

if Q106n > 6 or Q107n > 6


child8 8th child:  

if Q106n > 7 or Q107n > 7

child9 9th child:  

if Q106n > 8 or Q107n > 8

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

 Check all that apply.

livsitpartner <sub>1</sub> Partner / Spouse

livsitchildren <sub>2</sub> Children

livsitadult <sub>3</sub> Other adults

livsitalone <sub>4</sub> No one, I live alone

chores 110. In your household, who is responsible for domestic work (cleaning, cooking, laundry, shopping, home maintenance, etc.)?

<sub>1</sub> Mostly/Only me

<sub>2</sub> Me and other household members in equal parts

if Q109 ≠ 4

<sub>3</sub> Mostly/Only someone else from the same household

if Q109 ≠ 4

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

childcaresdiv 111. Between you and the other parent, how do you share childcare responsibility?

if schildren = 1 or Q107 = 1

<sub>1</sub> I am solely responsible.

<sub>2</sub> I am mostly responsible.

<sub>3</sub> We share the responsibility in equal parts.

<sub>4</sub> The other parent is mostly responsible.

<sub>5</sub> The other parent is solely responsible.

<sub>6</sub> No childcare necessary

childcarenum 112. On how many half-days per week (excluding the weekend and excluding evenings) do you personally look after your {child | children}? if Q111 ≠ 5, 6

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

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

if Q111 ≠ 6

☞ Check all that apply.

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

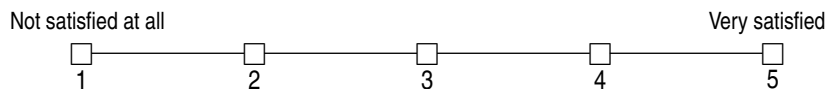
114. Do you have any of the following caring responsibilities?

☞ Check all that apply.

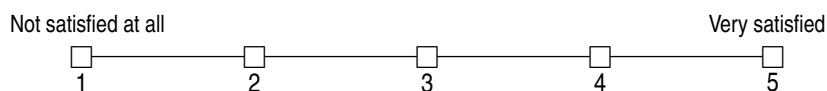
- carechild <sub>1</sub> Care for children, other than the above mentioned
- carechild <sub>1</sub> Care for children
- careelder <sub>2</sub> Elder care
- caredisab <sub>3</sub> Care for adults with disabilities / diseases
- careoth <sub>4</sub> Other, please specify:
- careothspec  ✍
- careno <sub>5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

if schildren = 1 or Q107 = 1  
if schildren ≠ 1 & Q107 ≠ 1

lifesat 115. In general, how satisfied are you with your life?



worklife 116. And how satisfied are you with your work-life-balance?



## Rotating module: mentoring and networks

***This part of the questionnaire concerns the reconciliation of career and partnership/family.***

- pempl 1. Is your partner currently engaged in paid employment (including self-employment, scholarships, and grants)? if partner = 1
- <sub>1</sub> Yes  
<sub>0</sub> No
- presearch 2. In their current job, does your partner conduct academic research? if Q1 = 1
- By academic research we mean research that is **not commercial or based on a mandate**.*
- If your partner has more than one job, please answer for the **primary** job.*
- <sub>1</sub> Yes  
<sub>0</sub> No
- pstatus 3. What is the current professional status of your partner? if Q1 = 1
- If your partner has more than one job, please answer for the **primary** job.*
- <sub>1</sub> Trainee  
<sub>2</sub> Employee without leadership/managerial responsibilities  
<sub>3</sub> Employee with leadership/managerial responsibilities  
<sub>4</sub> Self-employed without employees  
<sub>5</sub> Self-employed with employees
- pemplnum  → Number of employees:
- pposition 4. What is the current position of your partner? if Q2 = 1
- If your partner has more than one job involving academic research, please answer for the **primary** job.*
- <sub>1</sub> Doctoral student / PhD student  
<sub>2</sub> Junior researcher / Postdoc  
<sub>3</sub> Senior researcher  
<sub>4</sub> Research associate / Scientific collaborator  
<sub>5</sub> Lecturer / Reader  
<sub>6</sub> Medical resident / Assistant doctor  
<sub>7</sub> Chief medical resident  
<sub>8</sub> Assistant professor without tenure track or similar  
<sub>9</sub> Assistant professor with tenure track or similar  
<sub>10</sub> Associate professor or similar  
<sub>11</sub> Full professor or similar  
<sub>12</sub> Other, please specify:
- ppositionoth
- pworkperc 5. What is the contractual work-time percentage of your partner? (full-time = 100 percent) if Q1 = 1
- If your partner has more than one job, please indicate the **total** work-time percentage.*
- If your partner is self-employed, please indicate the work-time percentage that would be appropriate if they would hire someone to do the job.*
- Work-time percentage:    %

pworkplace 6. Where does your partner work?

if Q1 = 1

☞ If your partner has more than one job, please answer for the **primary** job.

- In the same city/place where I work
- In the same country, but different city/place than where I work
- In a different country than where I work

pgndr 7. What is the gender of your partner?

if partner = 1

- <sub>1</sub> Male
- <sub>2</sub> Female
- <sub>3</sub> Other

pbirthyr 8. In which year was your partner born?

if partner = 1

☞ Input format: yyyy (example: 1980)

pedu 9. What is the highest educational degree of your partner?

if partner = 1

- <sub>1</sub> Compulsory education or less
- <sub>2</sub> Secondary vocational education and training (apprenticeship) (in Switzerland: Berufslehre, Handelsmittelschule, apprentissage, école supérieure de commerce, or similar)
- <sub>3</sub> Secondary general education (high school) (in Switzerland: Berufsmaturität, gymnasiale Maturität, Diplom-/Fachmittelschule, Lehrerseminar, maturité professionnelle, maturité gymnasiale, école de degré diplôme, école de culture générale, écoles normales, or similar)
- <sub>4</sub> Tertiary vocational education (advanced technical and professional training) (in Switzerland: Meisterdiplom, Eidg. Fachausweis, Höhere Fachschule, diplôme de maîtrise, brevet fédéral, école professionnelle supérieure, or similar)
- <sub>5</sub> Tertiary academic education (college, university, university of applied sciences) (in Switzerland: University/ETH/EPF, Fachhochschule, Pädagogische Hochschule, haute école spécialisée, haute école pédagogique, or similar)
- <sub>6</sub> Doctoral degree

10. To what extent do you agree with the following statements concerning careers and partnerships? if partner = 1

Do not  
agree  
at all Fully  
agree

- |            |  |   |   |
|------------|--|---|---|
| dcccdisc   | Discussions with my partner stimulate my scientific work. ....   | <input type="checkbox"/> <sub>1</sub> — <input type="checkbox"/> <sub>2</sub> — <input type="checkbox"/> <sub>3</sub> — <input type="checkbox"/> <sub>4</sub> — <input type="checkbox"/> <sub>5</sub> | <i>if ginterrunning=1 or research ≠ 4</i> |
| dccsup     | My partner has supported me in difficult professional situations. ....   | <input type="checkbox"/> <sub>1</sub> — <input type="checkbox"/> <sub>2</sub> — <input type="checkbox"/> <sub>3</sub> — <input type="checkbox"/> <sub>4</sub> — <input type="checkbox"/> <sub>5</sub> |   |
| dcccadv    | Thanks to the advice of my partner, I have made the right career decisions. ....                               | <input type="checkbox"/> <sub>1</sub> — <input type="checkbox"/> <sub>2</sub> — <input type="checkbox"/> <sub>3</sub> — <input type="checkbox"/> <sub>4</sub> — <input type="checkbox"/> <sub>5</sub> |   |
| dccnetwork | I benefit from the professional networks of my partner. ....   | <input type="checkbox"/> <sub>1</sub> — <input type="checkbox"/> <sub>2</sub> — <input type="checkbox"/> <sub>3</sub> — <input type="checkbox"/> <sub>4</sub> — <input type="checkbox"/> <sub>5</sub> |   |
| dccmob     | Because of the career of my partner, I am less mobile than would be required for my career. ....               | <input type="checkbox"/> <sub>1</sub> — <input type="checkbox"/> <sub>2</sub> — <input type="checkbox"/> <sub>3</sub> — <input type="checkbox"/> <sub>4</sub> — <input type="checkbox"/> <sub>5</sub> |   |
| dccprof    | The attempt to coordinate two fulfilling professional lives puts a heavy strain on our partnership. ....       | <input type="checkbox"/> <sub>1</sub> — <input type="checkbox"/> <sub>2</sub> — <input type="checkbox"/> <sub>3</sub> — <input type="checkbox"/> <sub>4</sub> — <input type="checkbox"/> <sub>5</sub> |   |
| dccfulfill | It is unlikely that my partner and I can both achieve professional fulfilment and live in the same place. .... | <input type="checkbox"/> <sub>1</sub> — <input type="checkbox"/> <sub>2</sub> — <input type="checkbox"/> <sub>3</sub> — <input type="checkbox"/> <sub>4</sub> — <input type="checkbox"/> <sub>5</sub> |   |

breakup 11. Have you ever experienced a break-up of a partnership due to the incompatibility of career plans?

- <sub>1</sub> Yes
- <sub>0</sub> No

12. To what extent do you agree with the following statements about careers and having children? if children = 1

Do not agree at all Fully agree

fameff Since having children, I have been using my working time more efficiently. .... <sub>1</sub> — <sub>2</sub> — <sub>3</sub> — <sub>4</sub> — <sub>5</sub>

famcomp Since having children, I have mastered professional challenges with more composure. .... <sub>1</sub> — <sub>2</sub> — <sub>3</sub> — <sub>4</sub> — <sub>5</sub>

famcareereff Having children has not had a negative effect on my career so far. .... <sub>1</sub> — <sub>2</sub> — <sub>3</sub> — <sub>4</sub> — <sub>5</sub>

famsers Since having children, my career plans have not been taken as seriously or supported in my professional environment as before. .... <sub>1</sub> — <sub>2</sub> — <sub>3</sub> — <sub>4</sub> — <sub>5</sub>

famtime Since having children, I have had to reduce my time commitment to my job significantly. .... <sub>1</sub> — <sub>2</sub> — <sub>3</sub> — <sub>4</sub> — <sub>5</sub>

fampublic Since having children, I have published less than before. .... <sub>1</sub> — <sub>2</sub> — <sub>3</sub> — <sub>4</sub> — <sub>5</sub>

famcareeradv I am sure that my career would have advanced faster if I had not had children. .... <sub>1</sub> — <sub>2</sub> — <sub>3</sub> — <sub>4</sub> — <sub>5</sub>

careerchild 13. Have you ever decided to delay having children or not have children because of your career?

- <sub>1</sub> Yes
- <sub>0</sub> No

### End of module

### Special module: impact of the COVID-19 measures

***In spring 2020, far-reaching measures to prevent the spread of the COVID-19 disease have been taken in many places around the world. With the following questions we would like to find out how you were affected by these measures.***

covid19 0. Would you answer a few additional questions in regard to the effect of COVID-19 on your professional and personal life (approx. 3 minutes)?

- <sub>1</sub> Yes
- <sub>0</sub> No, I would rather end the survey here

cmeasures 1. Were there extraordinary measures against COVID-19 taken in the place you currently live? if Q0 = 1

Extraordinary COVID-19 measures include for example: closure of shops and restaurants, closure of schools, advice to stay at home whenever possible (including work from home), advice to avoid close contact with people outside your own household.

- <sub>1</sub> Yes
- <sub>0</sub> No



2. Were you engaged in paid employment (including self-employment, scholarships, and grants) during the period in which the COVID-19 measures were in place? if Q1 = 1

*Please check all that apply.*

- cworkempl <sub>1</sub> I was in my regular employment  
 cworkshort <sub>2</sub> I was on short-time / a job retention scheme  
 cworknotempl <sub>3</sub> I was not employed

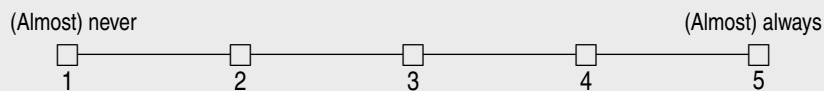
- ccontract 3. Was your work contract terminated due to the COVID-19 crisis? if Q2 = 3

- <sub>1</sub> Yes  
<sub>0</sub> No

- cworkhomemeas 4. How often did you work from home during the period of COVID-19 measures? if Q2 = 1



- cworkhomebef 5. How often did you work from home before the period of COVID-19 measures? if Q1 = 1



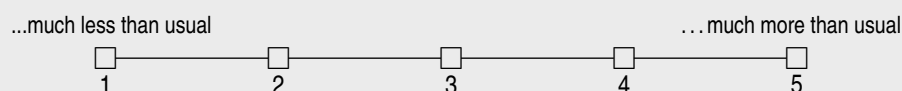
- cworkhomecur 6. How often do you currently work from home? if Q1 = 1 & (grunning==1 or empl ≠ 0)



- cproductivity 7. Overall, did the COVID-19 measures have an effect on your work productivity? My work productivity... if Q2 = 1



- cworktime 8. How did your actual work time change due to the COVID-19 measures? I worked... if Q2 = 1



9. Did your work schedule change due to the COVID-19 measures? if Q2 = 1

*Please check all that apply.*

- cworkschmorve <sub>1</sub> I worked more in the early mornings and/or late evenings  
 cworkschwend <sub>2</sub> I worked more during the weekend/holidays  
 cworkschoth <sub>3</sub> Other, please specify:

cworkschothspec

- cworkschno <sub>4</sub> No, I did not change my work schedule

10. Did the COVID-19 measures have an impact on your research activities?

if Q1 = 1 & (ginterrunning = 1 or research ≠ 4)

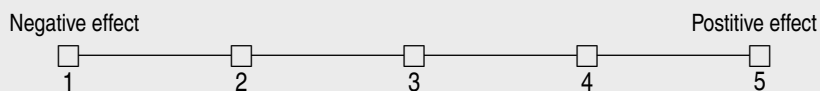
Please check all that apply.

- cimpactconf <sub>1</sub> One or more conferences I would have attended were cancelled
- cimpactlab <sub>2</sub> My lab was closed
- cimpactcoll <sub>3</sub> An existing collaboration could not be continued/a planned collaboration could not be started
- cimpactproj <sub>4</sub> The start of a new research project was delayed/cancelled
- cimpactres <sub>5</sub> Current research was delayed/interrupted
- cimpactappl <sub>6</sub> I missed deadlines for project applications
- cimpactpubli <sub>7</sub> I published less than initially planned
- cimpactrvisit <sub>8</sub> I had to cancel/postpone a research visit or exchange
- cimpactoth <sub>9</sub> Other, please specify:
- cimpacttothspec
- cimpactno <sub>10</sub> No, they had no impact

ccareer 11. Do you think the extraordinary situation caused by the outbreak of COVID-19 will have an impact on your future career, and if so, is it rather negative or positive?

if Q0 = 1

If you think it will not have an effect, please check 3.



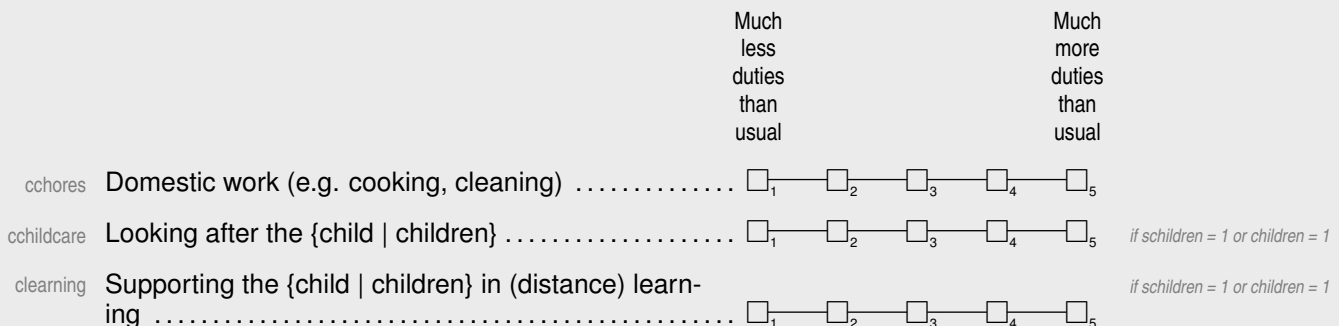
crecov 12. Did you conduct / Are you conducting research on COVID-19?

if Q0 = 1 & (ginterrunning = 1 or research ≠ 4)

- <sub>1</sub> Yes
- <sub>0</sub> No

13. Did the COVID-19 measures affect your duties concerning domestic work {and childcare}?

if Q1 = 1



cchoresdiv 14. Did the COVID-19 measures affect the division of domestic work between you and the other household member(s)?

if Q1 = 1 & livitalone ≠ 1

- <sub>1</sub> My share increased relative to the share of the other household member(s)
- <sub>2</sub> The share of the other household member(s) increased relative to mine
- <sub>3</sub> The share remained the same

cchildcarediv 15. Did the COVID-19 measures affect the division of childcare between you and the other parent?

if Q1 = 1 & childcarediv ≠ 6

- <sub>1</sub> My share increased relative to the share of the other parent
- <sub>2</sub> The share of the other parent increased relative to mine
- <sub>3</sub> The share remained the same

ccare 16. Due to the COVID-19 outbreak, did you have to take extra time off your work due to care responsibilities? if Q0 = 1

<sub>1</sub> Yes

<sub>0</sub> No

### End of module

comments 117. If there is anything else you would like to say (in regard to the entire survey), please share your thoughts in the field below.