Nacaps 2018

Variable Questionnaire for National Academics Panel Study 2018 (1st wave - doctoral candidates) (English)

Questionnaire with Variable Names

June 2020







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	H2 [add-on2]	
	H3 [add-on3]	
	TIO [QQQ VIIO]	- ∠ンひ

Note

For data protection reasons, certain variables are not released via all potential access ways (download-CUF, download-SUF, remote-desktop-SUF, on-site-SUF) (see chapter 8 in the data and methods report). The possible access ways per variable can be found in the data set report. The data and methods report and the data set report are available at https://doi.org/10.21249/DZHW:nac2018:1.0.0 (last access: 22.06.2020).

Reading aid

[Filter conditions are prefixed to the question]

X0 Question numbers and question texts are shown in bold.

['stage directions' are written in italics in square brackets - these do not control whether respondents get a question, but give technical hints for the presentation or adapt formulations in question text or answer options].

Note texts for respondents are set in italics

-

[everyone]

Now for coffee. Do you know coffee?

Yes, I do.
No, I don't.

X2

[if X1 ("Knows coffee") = 1 ("Yes")]

Do you drink coffee?

[The order of the items is randomized once so that all respondents get the same order] (multiple answers possible.)

Yes, right now.
Yes, in the past.
No, never.

X3

[if {X2 ("drinks coffee") = 1 ("Yes, right now") or 2 ("Yes, in the past")}]

[Visible condition: if X2 ("drinks coffee") = 1 ("Yes, right now")]

To what extent do you find this pleasant?

[Visible condition: if X2 ("drinks coffee") = 2 ("Yes, in the past")

To what extent did you find this pleasant?



Reading example:

Question X1 is displayed to all respondents.

Question X2 is only displayed if the first answer option ("Yes, I know") was selected for question X1.

Question X3 is only displayed if one of the first two answer options was selected for question X2 (by chaining the questions it should be clear that question X1 must have been answered with "Yes, I know" before). There are also different question texts, depending on which answer was given for question X2 (present or past form). In this case, the formulation of the answers remains identical - if, for example, the answers of an item battery have to be adapted to the tempus of the question in the case of several question texts, the entire item battery is displayed under each question in a suitable formulation for better readability.

Warning notices

A red warning will appear if

- an entry is considered invalid because it lies outside a realistic value range or
- if the answer tot he question is absolutely necessary fort he continuation oft he questionnaire. This only applies to the following pages:
 - o Z1/index (home page)
 - A1 (Status of PhD/doctorate)

Example:

How far along are you with your PhD/doctorate?

I have accomplished ca. |2|0|0| % .

[Warning notice] Please enter a value between 0 and 100.

Explanation [EC]

The term [EC] (exclusive category) is used when one answer option excludes all other options in a multiple selection question and therefore this answer cannot be combined with any of the other answer options.

Example:

Why did you decide to do your PhD/doctorate at this university?

Please select all that apply.

Because I wanted to be at this location
Because of the good research conditions in my discipline
Because of the supervisor
Because of the good reputation of the university
Because there are attractive services for doctoral candidates
It just came about that way. [EC]
Other reasons, namely:

Home page with data privacy statement

index

Welcome to the doctoral candidates and doctorate holders survey "Nacaps"!

For a German version of the survey please click the flag in the header!

Depending on your personal life situation, the survey will take about 25 to 35 minutes. You can also complete the survey on your smartphone, but answering on a larger screen is easier and faster. You can interrupt the survey at any time and continue at a later moment. Once you have answered all the questions, you will then have the opportunity to participate in the announced raffle.

We already thank you for partcipating in the survey at this point!

Dr. Kolja Briedis, Dr. Bernd Martens and Dr. Antje Wegner

Projectmanagement Nacaps

Notes on data protection

Your participation is voluntary, of course. Your information will be used for research and evaluation purposes. All Nacaps data will be published and made available to other scientists anonymously only. Your contact details will always be processed and stored separately from the survey data. Under no circumstances will your contact information be shared with third parties.

☐ Yes, I have read the data privacy statement (see link above) and I agree with it.

[aict01]

Contact

If you have questions about **data privacy**, please contact the data protection officer of the DZHW, Mr Martin Fuchs: Tel.: +49 511 450 670 491; E-Mail: datenschutz@dzhw.eu. Further information about data protection at the DZHW can be found here.

For all other questions and comments we are at your disposal

You can call the staff members Madeleine Siegel via telephone under +49 30 206 417 746 and Susanne Redeke under +49 511 450 670 106. Both can also be contacted via email at nacaps@dzhw.eu.

Z1: Outlet filter

GOTO A1 IF aict01 = TRUE

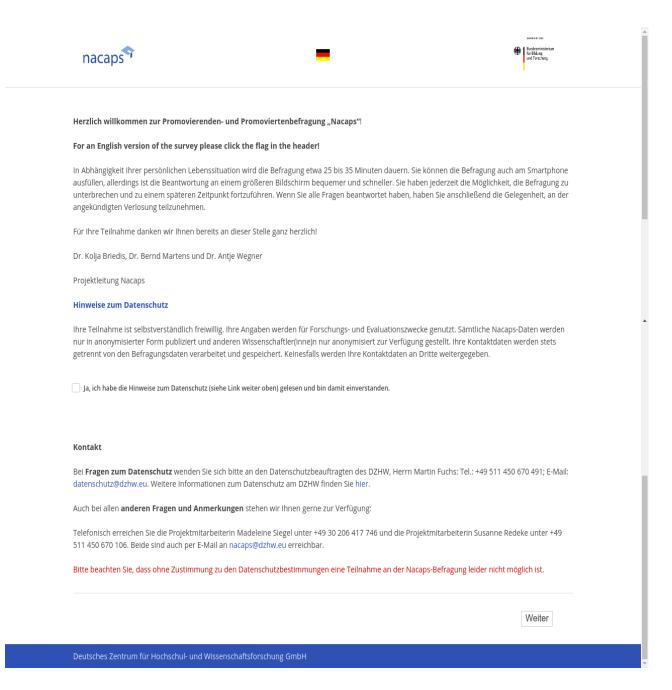
GOTO cancel1(G1) IF aict01 = FALSE AND flag_index = TRUE

GOTO index2 IF aict01 = TRUE AND (preload01 = 10 OR preload01 = 11 OR preload01 = 13 OR preload01 = 15 OR preload01 = 24)

(The variable preload01 contains the preload information on the respondents' university.)

Z1: Notice text, if no consent to the data privacy statement

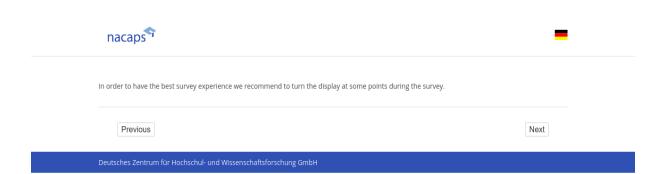
[warning notice] Please note that if you do not consent to the data protection conditions it will not be possible for you to take part in the Nacaps survey, unfortunately.



offer

[When a mobile device with a displayed width of less than 400px is detected]

In order to have the best survey experience we recommend to turn the display at some points during the survey.



index2

Passing on the information to the universities

[if Z / index "consent data protection") gegeben wurde and {preload01 ("university") = 10 ("Bielefeld"), 11 ("Bochum"), 13 ("Dortmund"), 15 ("Duisburg-Essen") or 24 ("Hagen")}]
index2

The university you were registered at as a doctoral candidate in December 2018 is also interested in learning more about the PhD conditions of their doctoral candidates. In order to avoid double surveys, we would like – with your consent – to pass on the answers you have given in the questionnaire to this university for the purpose of quality Assurance and evaluation in the field of doctoral education.

pose of quali	ity Assurance and evaluation in the field of doctoral education.	
□ Yes, I agr	ee with the transfer of my survey data to this university.	
□ No, I do r	not agree with the transfer of my survey data to this university.	
[aict01nrw]		
index2: Out	let filter	
GOTO A1		
	nacaps	-
	The university you were registered at as a doctoral candidate in December 2018 is also interested in learning more a PhD conditions of their doctoral candidates. In order to avoid double surveys, we would like – with your consent – to answers you have given in the questionnaire to this university for the purpose of quality assurance and evaluation in doctoral education. Yes, I agree with the transfer of my survey data to this university. No, I do not agree with the transfer of my survey data to this university.	pass on the
	Previous	Next

A Information about the PhD/doctorate

A1

[everyone (aict01 = TRUE)]

The survey is structured into six topics represented by the letters A to F.

At the beginning of December 2018 you were officially registered as a doctoral candidate at your university. Something could have changed in the meantime.

Please indicate your current status.

Your PhD/doctorate is regarded as completed if you have successfully passed the final examination (usually: disputation).

I am doing a Phd/doctorate.
I have completed the PhD/doctorate.
I have interrupted my PhD/doctoral project.
I have quit my PhD/doctoral project.
[adbi01]

[Note text, if no information about the status of the PhD/doctorate was given (question A1)]

[warning notice] This question is important for the further procedure of the survey. If you do not give a specification, you will receive questions which not apply to your current situation. Therefore, please answer this question to be able to proceed further.

A1: outlet filter

```
GOTO A2 IF adbi01 = 3
GOTO A3 IF adbi01 = 4
GOTO A5 IF adbi01 = 1
GOTO A6 IF adbi01 = 2
GOTO cancel2 / G2 IF adbi01 = SYSMISS AND flag_A1 = TRUE
```



ABCDEF

Next

The survey is structured into six topics represented by the letters A to F.

At the beginning of December 2018 you were officially registered as a doctoral candidate at your university. Something could have changed in the meantime.

Please indicate your current status. Your PhD/doctorate is regarded as completed if you have successfully passed the final examination (usually: disputation).

☐ I am doing a Phd/doctorate.

I have completed the PhD/doctorate.

I have interrupted my PhD/doctoral project.

I have quit my PhD/doctoral project.

This question is important for the further procedure of the survey. If you do not give a specification, you will receive questions which not apply to your current situation. Therefore, please answer this question to be able to proceed further.

Previous

eutsches Zentrum für Hochschul- und Wissenschaftsforschung GmhH

[if A1 ("PhD/doctorate status") = 3 ("interrupted")]

For what reasons did you interrupt your PhD/doctoral project?

(open question)

[adid01]

A2: outlet filter

GOTO A4



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[if A1 ("PhD/doctorate status") = 4 ("quit")]

For what reasons did you quit your PhD/doctoral project?

(open question)

	[adid02]
-	

A3: Outlet filter

GOTO A6



[if A1 ("PhD/doctorate status") = 3 ("interrupted")]

Is the interruption reported officially to your university?

□ Yes	
□ No	
	[adid03]
A4: Outlet filter	
GOTO A5	

nacaps	A B C D E F
Is the interruption reported officially to your university?	
Yes No	
Previous	Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and preload01 ("university") = everyone]

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")}] Why did you start the PhD/doctorate?

	does not apply at all				app fully	
	1	2	3	4	5	
Because I am interested in the issue						[adtc01a]
Because I would like to contribute to scientific progress						[adtc01b]
Because it is common in my discipline						[adtc01c]
Because my personal environment expects it						[adtc01d]
Because nothing else came about						[adtc01e]
Because I would like to work in academia permanently						[adtc01f]
Because I would like to contribute to solving societal problems						[adtc01g]
Because I would like to increase my reputation						[adtc01h]
Because I would like to improve my career opportunities in the job market our academia	tside					[adtc01i]

A5: Outlet filter

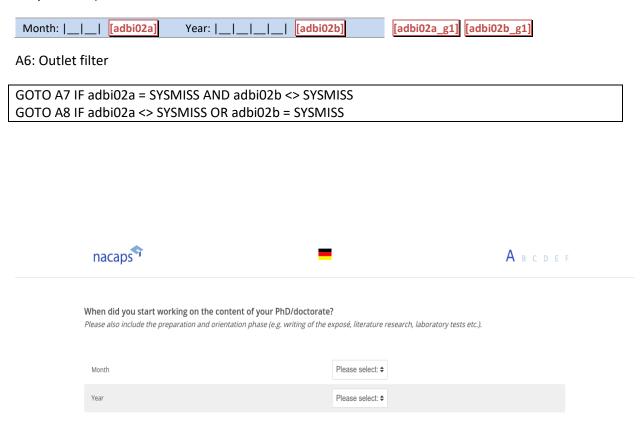
	Ο.	$\boldsymbol{\tau}$	١ ٨	C
G	U	ıι) Δ	١b

nacaps		-			A B C D E F
Why did you start the PhD/doctorate?	(1) does not apply at all	2	3	4	(5) applies fully
Because I am interested in the issue	0		0		
Because I would like to contribute to scientific progress					
Because it is common in my discipline	0	0	0	0	
Because my personal environment expects it					
Because nothing else came about	0	0	0	·	0
Because I would like to work in academia permanently					
Because I would like to contribute to solving societal problems	0	0	0	0	0
Because I would like to increase my reputation					
Because I would like to improve my career opportunities in the job market outside academia	0	0	0	0	0
Previous					Next
1-1evious					INEXL

[everyone]

When did you start working on the content of your PhD/doctorate?

Please also include the preparation and orientation phase (e.g. writing of the exposé, literature research, laboratory tests etc.).



Next

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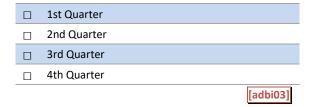
Previous

[if at A6 ("when did you start your PHD/doctorate") a year but no month was indicated]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Can you still remember in which quarter of the year you began the work?

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed") or 4 ("quit")]
Can you still remember in which quarter of the year you began the work?



A7: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

Can you still remember in which quarter of the year you began the work?

IF adbi01 = 2 OR adbi01 = 4

Can you still remember in which quarter of the year you began the work?

A7: Outlet filter

nacaps	A B C D E F
Can you still remember in which quarter of the year you began the work? Can you still remember in which quarter of the year you began the work?	
1st Quarter	
2nd Quarter	
3rd Quarter	
4th Quarter	
Previous	Next
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[everyone]

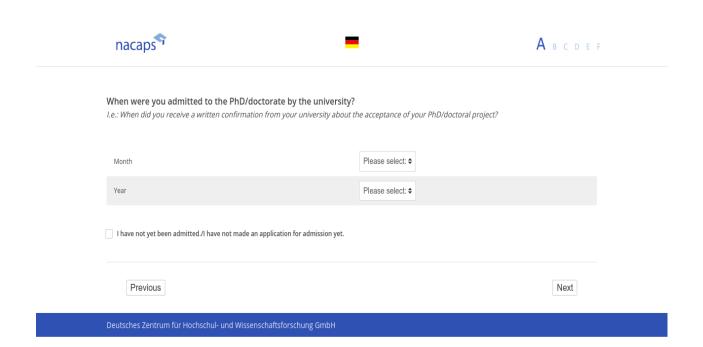
When were you admitted to the PhD/doctorate by the university?

I.e.: When did you receive a written confirmation from your university about the acceptance of your PhD/doctoral project?



A8: Outlet filter

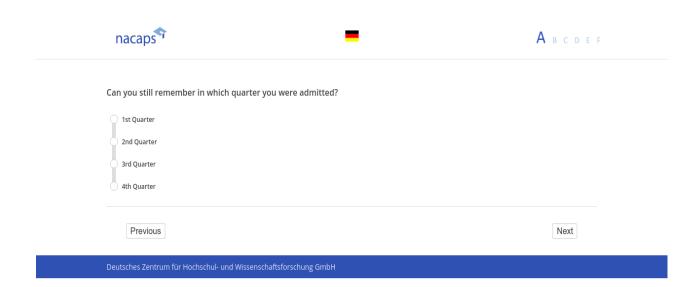
GOTO A9 IF adbi04a = SYSMISS AND adbi04b <> SYSMISS
GOTO A10 IF ((adbi04a <> SYSMISS OR adbi04b = SYSMISS) AND (adbi01 = 2))
GOTO A11 IF ((adbi04a <> SYSMISS OR adbi04b = SYSMISS) AND (adbi01 = 4))
GOTO A14 IF ((adbi04a <> SYSMISS OR adbi04b = SYSMISS) AND (adbi01 = 1 OR adbi01 = 3))
GOTO A10 IF adbi01 == 2
GOTO A11 IF adbi01 == 4
GOTO A14 IF ELSE



[if at A8 ("when admitted to PhD/doctorate") a year but no month was indicated]

Can you still remember in which quarter you were admitted?

	1st Quarter	
	2nd Quarter	
	3rd Quarter	
	4th Quarter	
		[adbi05]
A9:	Outlet filter	
GOT	ΓΟ A10 IF adbi01 = 2	
	TO A11 IF adbi01 = 4	
GOT	TO A14 IF adbi01 = 1 OR adbi01 = 3	



[if A1 ("PhD/doctorate status") = 2 ("completed")]

When did you complete the PhD/doctorate?

Month:	[adbi06a] Year: _ _ [adbi06	b]	
A10: Outlet	filter		
GOTO A14			
	nacaps	•	A B C D E F
	nacaps When did you complete the PhD/doctorate?		A B C D E F
		Please select:	A B C D E F
	When did you complete the PhD/doctorate?		A B C D E F
	When did you complete the PhD/doctorate? Month	Please select: ≑	A B C D E F

[if A1 ("PhD/doctorate status") = 4 ("quit")]

Does your university know that you quit your PhD/doctorate?

□ Yes	
□ No	
A11: Outlet filter	[adbi07]
GOTO A12	

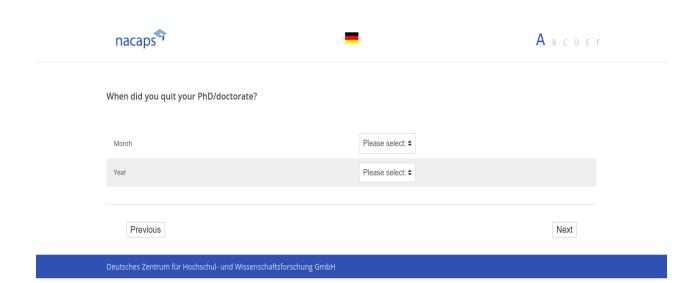
nacaps	A B C D E F
Does your university know that you quit your PhD/doctorate? Yes No	
Previous	Next

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[if A1 ("PhD/doctorate status") = 4 ("quit") and A11 ("University informed") = 1 ("Yes")] When did you quit your PhD/doctorate?

A12: Outlet filter

GOTO A13 IF adbi08a = SYSMISS AND adbi08b <> SYSMISS
GOTO A14 IF adbi08a <> SYSMISS OR adbi08b = SYSMISS



[if at A11 ("PhD/doctorate quit: time") a year but no month was indicated]

Can you still remember in which quarter of the year you quit your PhD/doctorate?

	1st Quarter		
	2nd Quarter		
	3rd Quarter		
	4th Quarter		
A13	[adbi09]		
GO ⁻	ГО А14		
	nacaps	A B C D E F	
	nacaps Can you still remember in which quarter of the year you q		
	Can you still remember in which quarter of the year you q		
	Can you still remember in which quarter of the year you q		
	Can you still remember in which quarter of the year you q 1st Quarter 2nd Quarter		
	Can you still remember in which quarter of the year you q 1st Quarter 2nd Quarter 3rd Quarter		
	Can you still remember in which quarter of the year you q 1st Quarter 2nd Quarter 3rd Quarter		

[everyone]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

At what university are you doing your PhD/doctorate?

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed")]

At what university did you complete your PhD/doctorate?

[Visible condition: if A1 ("PhD/doctorate status") = 4 ("quit")]
At what university did you want to do your PhD/doctorate?

Name of the university (e.g. University Erlangen-Nürnberg):	[adbi10a]
Location of the university (e.g. Nuremberg):	[adbi10b]

A14: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

At what university are you doing your PhD/doctorate?

IF adbi01 = 2

At what university did you complete your PhD/doctorate?

IF adbi01 = 4

At what university did you want to do your PhD/doctorate?

A14: Outlet filter

```
GOTO A15 IF ((adbi01 = 1 OR adbi01 = 3) AND (adbi10a <> SYSMISS))

GOTO A16 IF ((adbi01 = 1 OR adbi01 = 3) AND (adbi10a = SYSMISS))

GOTO A20 IF adbi01= 2 OR adbi01 = 4
```



 $\boldsymbol{\mathsf{A}}$ B C D E F

At what university are you doing your PhD/doctorate? At what university did you complete your PhD/doctorate? At what university did you want to do your PhD/doctorate?	
Name of the university (e.g. University Erlangen-Nürnberg):	
Location of the university (e.g. Nuremberg):	
Previous	Next

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[if {A1 ("PhD/doctorate status")= 1 ("doctorate") or 3 ("interrupted")} and A14 ("University PhD/doctorate") ausgefüllt]

Why did you decide to do your PhD/doctorate at this university?

Please select all that apply.

Because I wanted to be at this location	[adtc02a]
Because of the good research conditions in my discipline	[adtc02b]
Because of the supervisor	[adtc02c]
Because of the good reputation of the university	[adtc02d]
Because there are attractive services for doctoral candidates	[adtc02e]
It just came about that way. [EC]	[adtc02f]
Other reasons, namely: [adtc02h]	[adtc02g]

A15: Outlet filter

GOTO A16

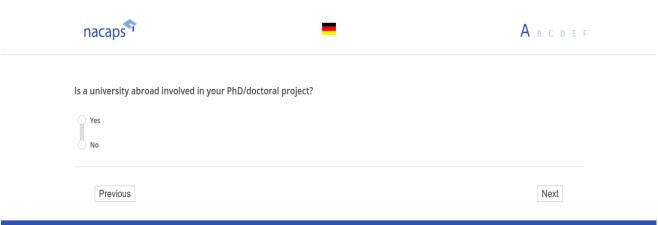
nacaps	A B C D E F
Why did you decide to do your PhD/doctorate at this university? Please select all that apply.	
Because I wanted to be at this location Because of the good research conditions in my discipline Because of the supervisor Because of the good reputation of the university Because there are attractive services for doctoral candidates It just came about that way.	
Other, namely: Previous	Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]
Is a university abroad involved in your PhD/doctoral project?

Yes	
No	
	[adbi11]

A16: Outlet filter

GOTO A17 IF adbi11 = 1
GOTO A18 IF adbi11 = 2 OR adbi11 = SYSMISS



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[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and A15 ("University abroad involved") = 1 ("Yes")]

Does this involve a joint degree between universities from Germany and abroad (cotutelle de thèse)?

	Yes	
	No	
	[adbi12]	
A17	': Outlet filter	
GO1	TO A18	
	nacaps	A B C D E F
	Does this involve a joint degree between universities from Germany an	
	Does this involve a joint degree between universities from Germany an	

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and preload01 ("university") = everyone]

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")}]

Is a university of applied sciences involved in your doctoral procedure?

			١	Υ	Y	Έ	es	;																		
			1	١	١	1	o																			
																						[ac	lbi:	13_	g 1]	
A18:	3:	. '	١	١	V	/ i	is	i	b	Ιe	e	C	0	าด	tit	ic	ns	6								

A18: Outlet filter

```
GOTO A19 IF adbi13 = 1 OR adbi13 = 2
GOTO A20 IF adbi13 = 4 OR adbi13 = 3 OR adbi13 = SYSMISS
```



A19

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and A ("University of applied sciences involved") = 1 ("Yes")]

Which statements apply to your PhD/doctoral project?

Please select all that apply.

I have/had a work contract at the university of applied sciences.	[adbi14a]
Substantial parts of the work are taking place at the university of applied sciences.	[adbi14b]
The professor at the university of applied sciences is the examiner.	[adbi14c]
The professor at the university of applied sciences is the reviewer.	[adbi14d]
The professor at the university of applied sciences is the supervisor.	[adbi14e]
There is a cooperation agreement between the university and the university of applied sciences.	[adbi14f]
I have a supervision agreement signed by both the professor at the university and the professor at the university of applied sciences.	[adbi14g]
None of the above statements applies to my doctoral procedure [EC]	[adbi14h]

A19: Outlet filter

\sim	-	A 2	_
GO ⁻	ıU	A2	u

nacaps	A B C D E F
Which statements apply to your PhD/doctoral project? Please select all that apply.	
I have/had a work contract at the university of applied sciences.	
Substantial parts of the work are taking place at the university of applied sciences.	
☐ The professor at the university of applied sciences is the examiner.	
The professor at the university of applied sciences is the reviewer.	
The professor at the university of applied sciences is the supervisor.	
There is a cooperation agreement between the university and the university of applied sciences.	
I have a supervision agreement signed by both the professor at the university and the professor at the university	of applied sciences.
None of the above statements applies to my doctoral procedure	
Previous	Next
Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

A20

[everyone]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

In what discipline are you doing your PhD/doctorate?

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed")]

In what discipline did you complete your PhD/doctorate?

[Visible condition: if A1 ("PhD/doctorate status") = 4 ("quit")]
In what discipline were you registered for your PhD/doctorate?

Please provide a discipline description that is as accurate as possible.



A20: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

In what discipline are you doing your PhD/doctorate?

IF adbi01 = 2

In what discipline did you complete your PhD/doctorate?

IF adhi01 = 4

In what discipline were you registered for your PhD/doctorate?

A20: Outlet filter

GOTO B1 IF adbi01 = 1 OR adbi01 = 2 OR adbi01 = 3

GOTO B3 IF adbi01 = 4



A B C D E F

In what discipline are you doing your PhD/doctorate? In what discipline did you complete your PhD/doctorate In what discipline were you registered for your PhD/doc		
Please provide a discipline description that is as accurate as possi		
Previous		Next

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B PhD/doctorate thesis and PhD/doctorates conditions

B1

[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Is your PhD/doctorate part of a research project other people are also working on?

[Visible condition: if A1 (",PhD/doctorate status") = 2 (",completed")]

Was your PhD/doctorate part of a research project other people are also working on/also worked on?



B1: Visible conditions

IF adbi01= 1 OR adbi01 = 3

Is your PhD/doctorate part of a research project other people are also working on?

IF adbi01= 2

Was your PhD/doctorate part of a research project other people are also working on/also worked on?

B1: Outlet filter

GOTO B2 IF adcd01 = 1
GOTO B3 IF (adbi01 = 1 OR adbi01 = 3) AND (adcd01 = 2 OR adcd01 = SYSMISS)
GOTO B4 IF (adbi01 = 2) AND (adcd01 = 2 OR adcd01 = SYSMISS))
GOTO B4 IF adbi01 = 2
GOTO B3 IF ELSE



[if B1 ("part of a research project") = 1 ("Yes") and {A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")}]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Are there other doctoral candidates – besides yourself – in the research project?

[Visible condition: if A1 (",PhD/doctorate status") = 2 (",completed")]

Were there other doctoral candidates – besides yourself – in the research project?

Yes	
No	
	[adcd02]

B2: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

Are there other doctoral candidates – besides yourself – in the research project?

IF adhi01 = 2

Were there other doctoral candidates – besides yourself – in the research project?

B2: Outlet filter

GOTO B3 IF adbi01 = 1 OR adbi01 = 3 GOTO B4 IF adbi01 = 2



[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 3 ("interrupted") or 4 ("quit")]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Do you already have a concrete PhD/doctorate topic?

[Visible condition: if A1 ("PhD/doctorate status") = 4 ("quit")]

Did you already have a concrete PhD/doctorate topic?



B3: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

Do you already have a concrete PhD/doctorate topic?

IF adbi01 = 4

Did you already have a concrete PhD/doctorate topic?

B3: Outlet filter

```
GOTO B4 IF ((adbi01 = 1 OR adbi01 = 3) AND (adtc03 = 1))
GOTO B5 IF ((adbi01 = 1 OR adbi01 = 3) AND (adtc03 = 2 OR adtc03 = SYSMISS))
GOTO B38 IF adbi01 = 4
```



[if {A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")} and B3 ("specific PhD/doctorate topic") = ("Yes")]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

How did you decide on your PhD/doctorate topic?

Please select all that apply.

The topic builds upon the work of my previous studies.	[adtc04a]
The topic was suggested to me by a supervisor.	[adtc04b]
The topic is related to work experiences I made outside academia.	[adtc04c]
The topic was agreed upon in close cooperation with partners outside academia.	[adtc04d]
I developed the topic myself.	[adtc04e]
The topic was set (e.g. as part of of a research project).	[adtc04f]
The thematic framework of the topic was set.	[adtc04g]
The topic was advertised.	[adtc04h]
Other reasons, namely: [adtc04j]	[adtc04i]

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed")]

How did you decide on your PhD/doctorate topic?

Please select all that apply.

The topic built upon the work of my previous studies.	[adtc04a]
The topic was suggested to me by a supervisor.	[adtc04b]
The topic was related to work experiences I made outside academia.	[adtc04c]
The topic was agreed upon in close cooperation with partners outside academia.	[adtc04d]
I developed the topic myself.	[adtc04e]
The topic was set (e.g. as part of of a research project).	[adtc04f]
The thematic framework of the topic was set.	[adtc04g]
The topic was advertised.	[adtc04h]
Other reasons, namely: [adtc04j]	[adtc04i]

B4: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

How did you decide on your PhD/doctorate topic?

Items from the first table at B4

IF adbi01 = 2

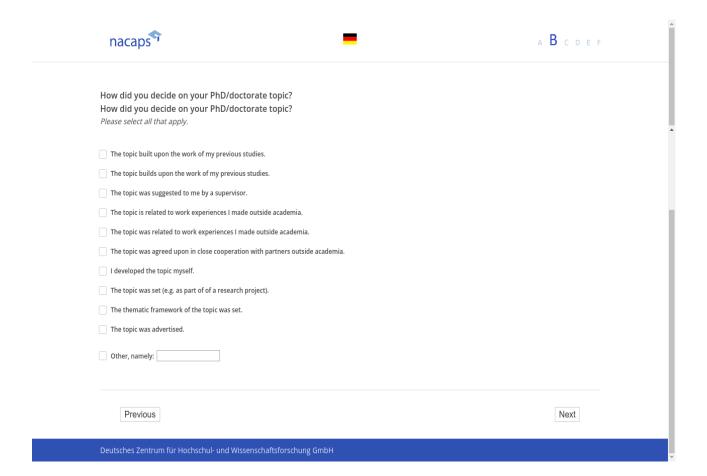
How did you decide on your PhD/doctorate topic?

Items from the second table at B4

B4: Outlet filter

GOTO B5 IF adbi01 = 1 OR adbi01 = 3

GOTO B6 IF adbi01 = 2



[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")] [plausibility check number integer, 0-100]

How far along are you with your PhD/doctorate?

Please enter only numbers and do not use decimal places. (Example: 25 and not 25.00)

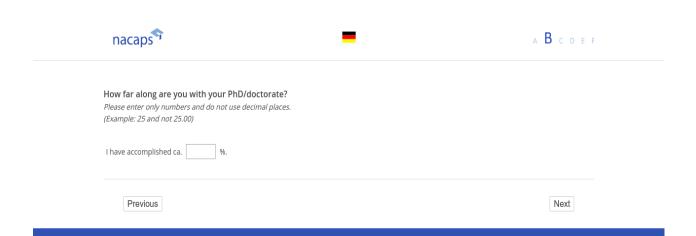
,

I have accomplished ca. |__|__|__| [adcd03] % .

[warning notice] Please enter a value between 0 and 100.

B5: Outlet filter

GOTO B6



[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Are you currently a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

[Visible condition: if A1 (",PhD/doctorate status") = 2 (",completed")]

Were you a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

Yes, as a full member
Yes, as an associate member
No.
[adcd04]

B6: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

Are you currently a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

IF adhi01 = 3

Were you a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

B6: Outlet filter

```
GOTO B7 IF adcd04 = 1 OR adcd04 = 2

GOTO B10 IF ((adbi01 = 1 OR adbi01 = 3) AND (adcd04 = 3 OR adcd04 = SYSMISS))

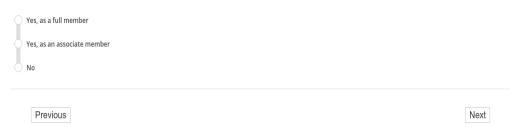
GOTO B18 IF ((adbi01 = 2) AND (adcd04 = 3 OR adcd04 = SYSMISS))
```



A **B** C D E F

Are you currently a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

Were you a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?



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[if {A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")} and {B6 ("member PhD/doctorate programm") = 1 ("ordinary member") or 2 ("associated member")}]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")

Of which kind of doctoral programme(s) are you a member?

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed")]
Of which kind of doctoral programme(s) were you a member?

Please select all that apply.

Research training group (DFG)	[adcd05a]
Integrated research training group (within a special research area - SFB)	[adcd05b]
Graduate school of the excellence initiative (DFG)	[adcd05c]
Doctoral programme of the university without funding from the DFG	[adcd05d]
Doctoral programme of the university with funding from the DFG	[adcd05e]
International Max Planck Research School (IMPRS)	[adcd05f]
Programme of the Helmholtz Association	[adcd05g]
Leibniz Graduate School	[adcd05h]
Doctoral course of studies	[adcd05i]
Other programme, namely:[adcd05k]	[adcd05j]

B7: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

Of which kind of doctoral programme(s) are you a member?

IF adbi01 = 2

Of which kind of doctoral programme(s) were you a member?

B7: Outlet filter

GOTO B8

nacaps	A B C D E F
Of which kind of doctoral programme(s) are you a member? Of which kind of doctoral programme(s) were you a member? Please select all that apply.	
Research training group (DFG)	
Integrated research training group (within a special research area - SFB)	
Graduate school of the excellence initiative (DFG)	
Doctoral programme of the university without funding from the DFG	
Doctoral programme of the university with funding from the DFG	
International Max Planck Research School (IMPRS)	
Programme of the Helmholtz Association	
Leibniz Graduate School	
Doctoral course of studies	
Other programme, namely:	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")} and {B6 ("member PhD/doctorate programm") = 1 ("ordinary member") or 2 ("associated member")}]

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and {B6 ("member PhD/doctorate programm") = 1 ("ordinary member") or 2 ("associated member")}]

Which of these statements apply to your membership of the doctoral programme(s)?

Please select all that apply.

I have to take part in a compulsory course and lecture programme.	[adcd06a]
I am supervised by several university lecturers.	[adcd06b]
I went through a competitive selection procedure which was advertised.	[adcd06c]
None of the statements applies to my membership of the doctoral programme(s). [EC]	[adcd06d]

[Visible condition: if A1 (",PhD/doctorate status") = 2 (",completed") and {B6 (",member PhD/doctorate programm") = 1 (",ordinary member") or 2 (",associated member")}]

Which of these statements applied to your membership of the doctoral programme(s)?

Please select all that apply.

I had to take part in a compulsory course and lecture programme.	[adcd06a]
I was supervised by several university lecturers.	[adcd06b]
I went through a competitive selection procedure which was advertised.	[adcd06c]
None of the statements applies to my former membership of the doctoral programme(s). [EC]	[adcd06d]

B8: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

Of which kind of doctoral programme(s) are you a member?

Items from the first table at B8

IF adbi01 = 2

Of which kind of doctoral programme(s) were you a member?

Items from the second table at B8

B8: Out	let fi	lter
---------	--------	------

GOTO B9



Which of these statements apply to your membership of the doctoral programme(s)? Please select all that apply.	
I have to take part in a compulsory course and lecture programme.	
I am supervised by several university lecturers.	
I went through a competitive selection procedure which was advertised.	
None of the statements applies to my membership of the doctoral programme(s).	
Which of these statements applied to your membership of the doctoral programme(s)? Please select all that apply.	
I had to take part in a compulsory course and lecture programme.	
I was supervised by several university lecturers.	
I went through a competitive selection procedure which was advertised.	
None of the statements applies to my former membership of the doctoral programme(s).	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")} and {B6 ("member PhD/doctorate programm") = 1 ("ordinary member") or 2 ("associated member")}]

Did you receive a grant/scholarship or a job as part of the programme(s)?

Please select all that apply.

Yes, a grant/scholarship	[adcd07a]
Yes, a job	[adcd07b]
No. [EC]	[adcd07c]

B9: Outlet filter

GOTO B10 IF adbi01 = 1 OR adbi01 = 3 GOTO B18 IF adbi01 = 2



[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Please select all that apply.

courses or lectures ... [adcd08a] on conference organisation in the field of personnel and employee management [adcd08b] on specific topics of my discipline [adcd08c] on career planning adcd08d] on the writing of English texts (e.g. scientific writing skills in English) [adcd08e] on the rules of good scientific practice [adcd08f] in the field of scientific communication [adcd08g] on the management of research/third-party funded projects [adcd08h] on moration techniques and committee management [adcd08i] on the presentation of research results [adcd08j] on specific research methods for my discipline [adcd08k] on academic writing (writing workshops etc.) [adcd08I] П on developing and applying for a research/third-party funded project [adcd08m] [adcd08o] [adcd08n] Other reasons, namely: I do not know any of the courses or lectures mentioned. [EC] [adcd08p]

B10: Outlet filter

GOTO B11 IF (adcd08a = TRUE OR adcd08b = TRUE OR adcd08c = TRUE OR adcd08d = TRUE OR adcd08e = TRUE OR adcd08f = TRUE OR adcd08g = TRUE OR adcd08h = TRUE OR adcd08i = TRUE OR adcd08i = TRUE OR adcd08i = TRUE OR adcd08n = TRUE OR adcd08n = TRUE OR adcd08n = TRUE)
GOTO B14 IF ELSE



A **B** C D E F

Which of the following courses and lectures specially for doctoral candidates do you know about at your university? Please select all that apply.

	Courses or lectures	
	on conference organisation	
	in the field of personnel and employee management	
	on career planning	
	on the writing of English texts (e.g. scientific writing skills in English)	
	on the rules of good scientific practice	
	in the field of scientific communication	
	on moderation techniques and committee management on the presentation of research results	
	on specific research methods for my discipline	
	on academic writing (writing workshops etc.)	
	on developing and applying for a research/third-party funded project	
	Other, namely:	
	Other, namely.	
	I do not know any of the courses or lectures mentioned.	
	Previous	Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

[only the items selected in B10 are shown]

In which courses or lectures at your university specially for doctoral candidates have you participated?

Please select all that apply.

courses or lectures ...

on conference organisation	[adcd09a]
in the field of personnel and employee management	[adcd09b]
on specific topics of my discipline	[adcd09c]
on career planning	[adcd09d]
on the writing of English texts (e.g. scientific writing skills in English)	[adcd09e]
on the rules of good scientific practice	[adcd09f]
in the field of scientific communication	[adcd09g]
on the management of research/third-party funded projects	[adcd09h]
on moration techniques and committee management	[adcd09i]
on the presentation of research results	[adcd09j]
on specific research methods for my discipline	[adcd09k]
on academic writing (writing workshops etc.)	[adcd09I]
on developing and applying for a research/third-party funded project	[adcd09m]
Other reasons, namely: [adcd090]	[adcd09n]

B11: Visible conditions

Only show items from B10 that have been selected.

B11: Outlet filter

GOTO B12



 $\mathsf{A}\ B\ \mathsf{C}\ \mathsf{D}\ \mathsf{E}\ \mathsf{F}$

Next

In which courses or lectures at your university specially for doctoral candidates have you participated? Please select all that apply. Courses or lectures... on conference organisation in the field of personnel and employee management on specific topics of my discipline on career planning on the writing of English texts (e.g. scientific writing skills in English) on the rules of good scientific practice in the field of scientific communication on the management of research/third-party funded projects on moderation techniques and committee management on the presentation of research results on specific research methods for my discipline on academic writing (writing workshops etc.) on developing and applying for a research/third-party funded project Other, namely:

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Previous

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

[plausibility check number integer, 0 - 99]

In how many courses and lectures specially for doctoral candidates did you take part in the past twelve months?

months?	
_ [adcd10] Course(s)/lecture(s)	
B12: Outlet filter	
GOTO B13 IF adcd10 > 0	
GOTO B14 IF ELSE	
nacaps	A B C D E F
In how many courses and lectures specially for doctoral candid	ates did you take part in the past twelve months?
course(s)/lecture(s)	
Previous	Next

B13 [if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted B12 ("number courses") >= 1] [plausibility check number integer, 0 - 99; not more as B12 ("number attended courses "]] How many of these courses and lectures were compulsory? |__|__| [adcd11] Course(s)/lecture(s) [warning notice] Please check and correct your entry. B13: Outlet filter GOTO B14

Next

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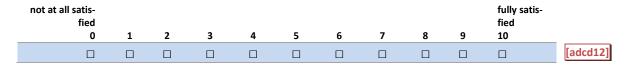
How many of these courses and lectures were compulsory?

course(s)/lecture(s)

Previous

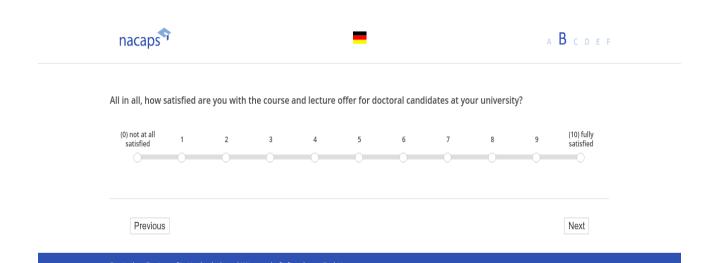
[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

All in all, how satisfied are you with the course and lecture offer for doctoral candidates at your university?



B14: Outlet filter

GOTO B15



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and preload01 ("university") = everyone]

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")}]

Is your PhD/doctorate taking place in collaboration with one or several external organisations?

Please select all that apply.

Yes, with a private sector company	[adcd13a]
Yes, with a non-university research institution	[adcd13b]
Yes, with another organisation, namely:[adcd13d]	[adcd13c]
No. [EC]	[adcd13e]

B15: Outlet filter

GOTO B16 IF (adcd13a = TRUE) OR (adcd13b = TRUE) OR (adcd13c = TRUE)
GOTO B18 IF ELSE

nacaps	A B C D E F
Is your PhD/doctorate taking place in collaboration with one or several external organisations? Please select all that apply.	
Yes, with a private sector company Yes, with a non-university research institution Yes, with another organisation, namely:	
□ No	
Previous	Next

[If {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B15 = "Yes" ("Yes, company private sector" or "Yes, non-university Research institution" or "Yes, other organisation")]

Did the contact with the external collaboration partner(s) already exist before your PhD/doctorate began?

	Yes	
	No	
	[adcd14]	-
B16	5: Outlet filter	
GO	TO B17	
	nacaps	A B C D E F
	Did the contact with the external collaboration partner(s) already exist before your PhD/doctorate began?
	Yes	
	No	
	Province	Next
	Previous	Next

[If {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and { B15 = "Yes" ("Yes, company private sector") or ("Yes, non-university Research institution") or ("Yes, other organisation") or ("a. with an authority or a culture institution")}]

Does your PhD/doctorate contribute to answering questions relevant to this organisation?

	Yes	
	No	_
	[adcd15]	<u> </u>
B17	7: Outlet filter	-
GO'	TO B18	
	nacaps	A B C D E F
	nacaps	A B C D E F
	nacaps Does your PhD/doctorate contribute to answering que	
	Does your PhD/doctorate contribute to answering que	
	Does your PhD/doctorate contribute to answering que	
	Does your PhD/doctorate contribute to answering que Yes No	stions relevant to this organisation?
	Does your PhD/doctorate contribute to answering que	

[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

[Visible condition: {if A1 (",PhD/doctorate status") = 1 (",doctorate") or 3 (",interrupted")]

In which form do you plan to publish your dissertation?

In the form of a monography	
In the form of several articles in specialist journals (cumulative)	
Other reasons, namely: [adcd16b]	
I am still undecided./I have not decided yet.	
	[adcd16a]

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed")]

In which form will your doctoral thesis be published/was your doctoral thesis published?

In the form of a monography	
In the form of several articles in specialist journals (cumulative)	
Other reasons, namely: [adcd16b]	
	[adcd16a]

B18: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

In which form do you plan to publish your dissertation?

IF adbi01 = 2

In which form will your doctoral thesis be published/was your doctoral thesis published?

IF adbi01 = 1 OR adbi01 = 3

answer option 4 "I am still undecided./I have not decided yet."

B18: Outlet filter

GOTO B19 IF adbi01 = 1 OR adbi01 = 3 GOTO B21 IF adbi01 = 2



A **B** C D E F

In which form do you plan to publish your dissertation?
In which form will your doctoral thesis be published/was your doctoral thesis published?

In the form of a monography

In the form of several articles in specialist journals (cumulative)

Other, namely:

I am still undecided./I have not decided yet.

Previous

Next

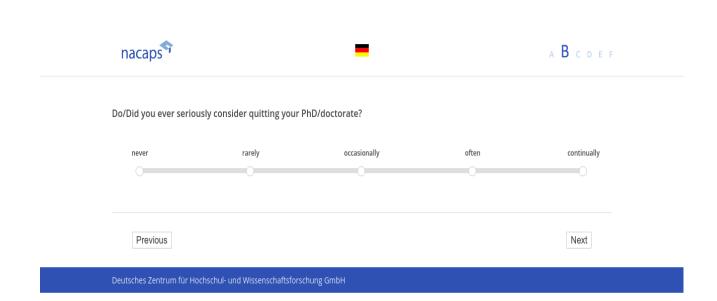
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[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Do/Did you ever seriously consider quitting your PhD/doctorate?

never	rarely	occasionally	often	continually	
1	2	3	4	5	
					[adid04]
B19: Outlet fil	ter				

GOTO B20 IF adid04 > 1
GOTO B21 IF adid04 = 1 OR adid04 = SYSMISS



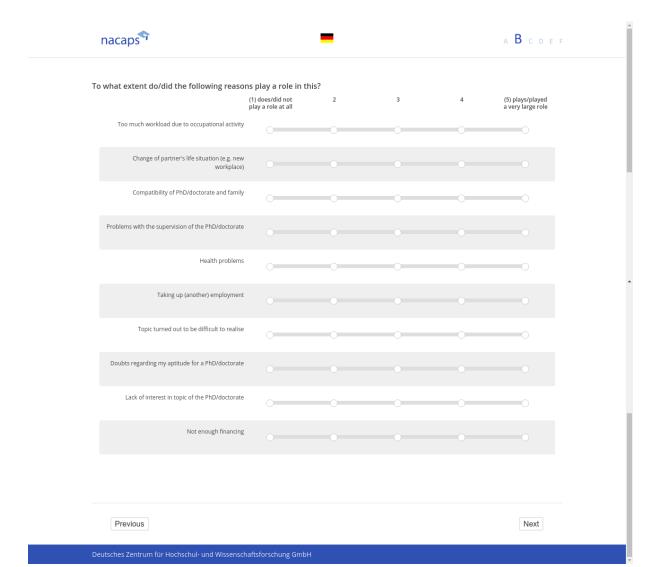
[If {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and {B19 ("thoughts quitting") = 2 ("Rarely"), 3 ("Occasionally"), 4 ("Often") or 5 ("Continually")}]

To what extent do/did the following reasons play a role in this?

	does/did not p a role at	•	2	3	4	plays/playe d a very large role 5	
Too much workload due to occupational activity	/						[adid05a]
Hange of partners life situation (e.g. new workp	lace)						[adid05b]
Compatibility of PhD/doctorate and family							[adid05c]
Problems with the supervision of the PhD/docto	orate						[adid05d]
Health problems							[adid05e]
Taking up (another) employment							[adid05f]
Topic turned out to be difficult to realise							[adid05g]
Doubts regarding my aptitude for a PhD/doctor	ate						[adid05h]
Lack of interest in topic of the PhD/doctorate							[adid05i]
Not enough financing							[adid05j]

B20: Outlet filter

GOTO B21		
1 (1() () [0/		



[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

To what extent do the following statements apply to your doctoral phase?

In my scientific environment there is always someone who	does not apply at all				applies fully	
	1	2	3	4	5	
helps me with questions regarding the content of my PhD/doctorate.						[adcd17a]
helps me with methodological/technical questions of my PhD/doctorate.						[adcd17b]
assists me with her/his expert knowledge.						[adcd17c]
provides me with emotional support.						[adcd17d]
has an open ear for my concerns.						[adcd17e]
encourages me in difficult times.						[adcd17f]
provides me with research contacts at other universities and research institutions.	tu- □					[adcd17g]
provides me with contacts who are particularly relevant for my research to	pic. 🗆					[adcd17h]
supports me in expanding my scientific contacts and networks.						[adcd17i]
helps me with career planning.						[adcd17j]
gives me tips for my professional future.						[adcd17k]
puts me in contact with people who may be able to positively influence my professional career.	′ 🗆					[adcd17l]

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed")]

To what extent do the following statements apply to your doctoral phase?

In my scientific environment there was always someone who	does not apply at all				applies fully	
	1	2	3	4	5	
helped me with questions regarding the content of my PhD/doctorate.						[adcd17a]
helped me with methodological/technical questions of my PhD/doctorate	. 🗆					[adcd17b]
assisted me with her/his expert knowledge.						[adcd17c]
provided me with emotional support.						[adcd17d]
had an open ear for my concerns.						[adcd17e]
encouraged me in difficult times.						[adcd17f]
provided me with research contacts at other universities and research institions.	titu-					[adcd17g]
provided me with contacts who were particularly relevant for my research topic.	ı 					[adcd17h]
supported me in expanding my scientific contacts and networks.						[adcd17i]
helped me with career planning.						[adcd17j]
gave me tips for my professional future.						[adcd17k]
put me in contact with people who could positively influence my profession career.	onal \Box					[adcd17l]

B21: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

To what extent do the following statements apply to your doctoral phase?

Einleitungssatz and Items from the $\it first$ table at B21

IF adbi01 = 2

To what extent do the following statements apply to your doctoral phase?

Einleitungssatz and Items from the *second* table at B21

B21: Outlet filter

GOTO B22



In my scientific environment there is always someone who ...

(1) does not 2 3 4 (5) applies fully To what extent do the following statements applity বৈত্যুতur doctoral phase?

helps me with methodological/technical questions of my PhD/doctorate.					
assists me with her/his expert knowledge.	0	0	0	0	0
provides me with emotional support.					
has an open ear for my concerns.	0	0	0	\circ	
encourages me in difficult times.					
provides me with research contacts at other universities and research institutions.	0	0	0	0	0
provides me with contacts who are particularly relevant for my research topic.					
supports me in expanding my scientific contacts and networks.	0	0	0	0	· ·
helps me with career planning.					
gives me tips for my professional future.	0	0	0	0	
puts me in contact with people who may be able to positively influence my professional career.					
In my scientific environment there was always som	eone who				
helped me with questions regarding the content of my PhD/doctorate.					
helped me with methodological/technical questions of my PhD/doctorate.	0	0	0	-	0
assisted me with her/his expert knowledge.					
provided me with emotional support.	0	•	•	•	•
provided me with emotional support. had an open ear for my concerns.	•	•	•	•	- · · · · · · · · · · · · · · · · · · ·
	•	• • • • • • • • • • • • • • • • • • •	•	•	- · · · · · · · · · · · · · · · · · · ·
had an open ear for my concerns.	•	•	•	•	- · · · · · · · · · · · · · · · · · · ·
had an open ear for my concerns. encouraged me in difficult times. provided me with research contacts at other		•	•	•	
had an open ear for my concerns. encouraged me in difficult times. provided me with research contacts at other universities and research institutions. provided me with contacts who were particularly					
had an open ear for my concerns. encouraged me in difficult times. provided me with research contacts at other universities and research institutions. provided me with contacts who were particularly relevant for my research topic. supported me in expanding my scientific contacts					
had an open ear for my concerns. encouraged me in difficult times. provided me with research contacts at other universities and research institutions. provided me with contacts who were particularly relevant for my research topic. supported me in expanding my scientific contacts and networks.					
had an open ear for my concerns. encouraged me in difficult times. provided me with research contacts at other universities and research institutions. provided me with contacts who were particularly relevant for my research topic. supported me in expanding my scientific contacts and networks. helped me with career planning.					
had an open ear for my concerns. encouraged me in difficult times. provided me with research contacts at other universities and research institutions. provided me with contacts who were particularly relevant for my research topic. supported me in expanding my scientific contacts and networks. helped me with career planning. gave me tips for my professional future.					

Previous

[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

To what extent do the following statements apply to your doctoral phase?

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

	does not apply at all 1	2	3	4	applies fully 5	
I can likely rely on receiving supervision throughout the entire period of doctorate.	f my					[adsv01a]
There are/were phases of my doctorate in which I received insufficient and						[adsv01b]
During my doctoral phase, I have/had to look for alternative sources of and	L					[adsv01c]
My advisor requires/required that I keep him/her constantly up to date progress of my doctorate.						[adsv01d]
There are/were regular appointments to meet with my advisor to discu progress of my doctorate.	L					[adsv01e]
I often have/had to provide my advisor with an account of the progress doctorate.	of my					[adsv01f]
[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed"	")] trifft					
	gar nicht zu 1	2	3	4	applies fully 5	
I could rely on receiving supervision throughout the entire period of my	doc-					[adsv01a]
torate.						
torate. There were phases of my doctorate in which I received insufficient advi-						[adsv01b]
						[adsv01b]
There were phases of my doctorate in which I received insufficient advi	ce and \qed					
There were phases of my doctorate in which I received insufficient advi- I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the pro-	ce and					[adsv01c]
There were phases of my doctorate in which I received insufficient advit I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the prof my doctorate. There were regular appointments to meet with my advisor to discuss the second control of the professional control of the pro	ce and					[adsv01c] [adsv01d]
There were phases of my doctorate in which I received insufficient advit I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the profing doctorate. There were regular appointments to meet with my advisor to discuss the progress of my doctorate. I often had to provide my advisor with an account of the progress of my	ce and crogress cone					[adsv01c] [adsv01d]
There were phases of my doctorate in which I received insufficient advit I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the profession of my doctorate. There were regular appointments to meet with my advisor to discuss the progress of my doctorate. I often had to provide my advisor with an account of the progress of my torate.	ce and crogress cone					[adsv01c] [adsv01d]
There were phases of my doctorate in which I received insufficient advit I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the prof my doctorate. There were regular appointments to meet with my advisor to discuss the progress of my doctorate. I often had to provide my advisor with an account of the progress of my torate. B22: Visible conditions IF adbi01 = 1 OR adbi01 = 3 Items from the first table at B22	ce and crogress cone					[adsv01c] [adsv01d]
There were phases of my doctorate in which I received insufficient advit I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the prof my doctorate. There were regular appointments to meet with my advisor to discuss the progress of my doctorate. I often had to provide my advisor with an account of the progress of my torate. B22: Visible conditions IF adbi01 = 1 OR adbi01 = 3 Items from the first table at B22 IF adbi01 = 2	ce and crogress cone					[adsv01c] [adsv01d]
There were phases of my doctorate in which I received insufficient advit I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the prof my doctorate. There were regular appointments to meet with my advisor to discuss the progress of my doctorate. I often had to provide my advisor with an account of the progress of my torate. B22: Visible conditions IF adbi01 = 1 OR adbi01 = 3 Items from the first table at B22	ce and crogress cone					[adsv01c] [adsv01d] [adsv01e]
There were phases of my doctorate in which I received insufficient advit I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the prof my doctorate. There were regular appointments to meet with my advisor to discuss the progress of my doctorate. I often had to provide my advisor with an account of the progress of my torate. B22: Visible conditions IF adbi01 = 1 OR adbi01 = 3 Items from the first table at B22 IF adbi01 = 2	ce and crogress cone					[adsv01c] [adsv01d]
There were phases of my doctorate in which I received insufficient advit I had to look for alternative sources of advice and My advisor required that I keep him/her constantly up to date on the profine of my doctorate. There were regular appointments to meet with my advisor to discuss the progress of my doctorate. I often had to provide my advisor with an account of the progress of my torate. B22: Visible conditions IF adbi01 = 1 OR adbi01 = 3 Items from the first table at B22 IF adbi01 = 2 Items from the second table at B22	ce and crogress cone					[adsv01c] [adsv01d] [adsv01e]

	D		
Λ	В		



what extent do the following statement	s apply to your d	loctoral phase?	3	4	(5) applies fully
	apply at all	-		7	(5) applies raily
I can likely rely on receiving supervision throughout the entire period of my doctorate.	0	0	0	0	0
There are/were phases of my doctorate in which I received insufficient advice and supervision.					
During my doctoral phase, I have/had to look for alternative sources of advice and supervision.	0	0	0	0	·
My advisor requires/required that I keep him/her constantly up to date on the progress of my doctorate.					
There are/were regular appointments to meet with my advisor to discuss the progress of my doctorate.	0	0	\circ	0	
I often have/had to provide my advisor with an account of the progress of my doctorate.					
I could rely on receiving supervision throughout the entire period of my doctorate.	0	0	0	0	$\overline{}$
There were phases of my doctorate in which I received insufficient advice and supervision.					
I had to look for alternative sources of advice and supervision during my doctoral phase	0	0	\circ	0	$\overline{}$
My advisor required that I keep him/her constantly up to date on the progress of my doctorate.					
There were regular appointments to meet with my advisor to discuss the progress of my doctorate.	0	0	0	0	
I often had to provide my advisor with an account of the progress of my doctorate.					
Previous					Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Have you agreed on a PhD/doctorate or supervision agreement?

	Yes	
	No	
		[adsv02]
B23	· Outlet filter	



nacaps	а В с D E F
Have you agreed on a PhD/doctorate or supervision agreement? Yes No	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B23 ("PhD/doctorate agreement") = 1 ("Yes")]

Which content was agreed on in which form?

	agreed in writing form	agreed verbally	not agreed	
A working title				[adsv03a]
supervisor(s)				[adsv03b]
A schedule for the drafting of the dissertation text				[adsv03c]
A date for submission				[adsv03d]
Regular reporting duties on the status of the PhD/doctorate (interim targets, mile- stones, learning goals)				[adsv03e]
Time resources/freedom for the PhD/doctorate				[adsv03f]
The publication of interim results				[adsv03g]
Rules of good scientific practice				[adsv03h]
Procedure in cases of conflict				[adsv03i]
Resources to be provided (e.g. software, access to laboratory, student assistants)				[adsv03j]
The financing of publications				[adsv03k]
The financing of conference attendances				[adsv03I]
Other reasons, namely:[adsv03n]				[adsv03m]

B24: Outlet filter

GC	TΩ	B25	



a **B** c d e f

Which content was agreed on in which form?			
ag	reed in writing form	agreed verbally	not agreed
A working title			
Supervisor(s)			
A schedule for the drafting of the dissertation text			
A date for submission			
Regular reporting duties on the status of the PhD/doctorate (interim targets, milestones, learning goals)			
Time resources/freedom for the PhD/doctorate			
The publication of interim results			
Rules of good scientific practice			
Procedure in cases of conflict			
Resources to be provided (e.g. software, access to laboratory, student assistants)			
The financing of publications			
The financing of conference attendances			
Other, namely:			
Previous			Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

[plausibility check, integer, 0–9]

How many people are currently supervising your doctoral project?

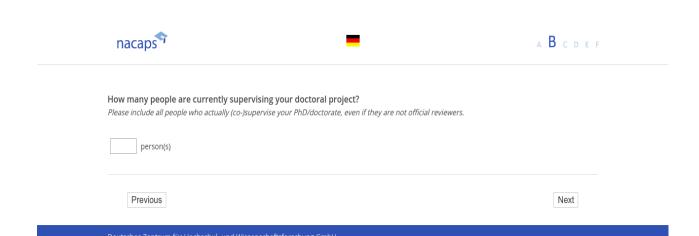
Please include all people who actually (co-)supervise your PhD/doctorate, even if they are not official reviewers.

[everyone, the following question regarding supervision only if A1 (",PhD/doctorate status") = 1 (",doctorate") or 3 (",interrupted") and if number of supervisors > 0]

[warning notice] Please check and correct your entry.

B25: Outlet filter

GOTO B26 IF adsv04 > 0 GOTO B35 IF adsv04 = 0 OR adsv04 = SYSMISS



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number supervisors" > 0))]

[Visible condition: if $\{A1 \ (,PhD/doctorate \ status'') = 1 \ (,doctorate'') \ or \ 3 \ (,interrupted'')\}$ and B25 $(,number \ supervisors'') > 3]$

Please think about the three most important supervisors and give the following details about these three people.

[Visible condition: if $\{A1 \ (,PhD/doctorate \ status'') = 1 \ (,doctorate'') \ or 3 \ (,interrupted'')\}$ and $\{B25 \ (,number \ supervisors'') = 2 \ or 3\}$]

At what university/institution do your supervisors (primarily) work?

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number supervisors") = 1]

At what university/institution does your supervisor (primarily) work?

	supervisor 1	supervisor 2	supervisor 3
University where I am doing a			
PhD/doctorate	Ш		
At another university or research institu-	[adayOFab1	[adayOFlab]	[aday05ah1
tion, namely:	[adsv05ab]	[adsv05bb]	[adsv05cb]
	[adsv05aa]	[adsv05ba]	[adsv05ca]

B26: Visible conditions

IF ((adbi01 = 1 OR adbi03 = 3) AND (adsv04 > 3))

Please think about the three most important supervisors and give the following details about these three people.

IF ((adbi01 = 1 OR adbi03 = 3) AND (adsv04 = 2 OR adsv04 = 3))

At what university/institution do your supervisors (primarily) work?

IF ((adbi01 = 1 OR adbi03 = 3) AND(adsv04 = 1))

At what university/institution does your supervisor (primarily) work?

B26: Outlet filter

GOTO B27



nacaps	_	A B C D E F	
Please think about the three most impor At what university/institution do y At what university/institution doe:		se three people.	
Supervisor 1			
University where I am doing a PhD/doo At another university or research insti			
Supervisor 2			
University where I am doing a PhD/doo At another university or research insti			
Supervisor 3			
University where I am doing a PhD/do			
Previous		Next	

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number supervisors") => 1]

[Visible condition: if {A1 (",PhD/doctorate status") = 1 (",doctorate") or 3 (",interrupted")} B25 (",number supervisors") > 1]

What is the gender of your supervisors?

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number supervisors") = 1]

What is the gender of your supervisor?

	supervisor 1	supervisor 2	supervisor 3
Female			
Male			
	[adsv06a]	[adsv06b]	[adsv06c]

B27: Visible conditions

IF ((adbi01 = 1 OR adbi01 = 3) AND (adsv04 > 1))

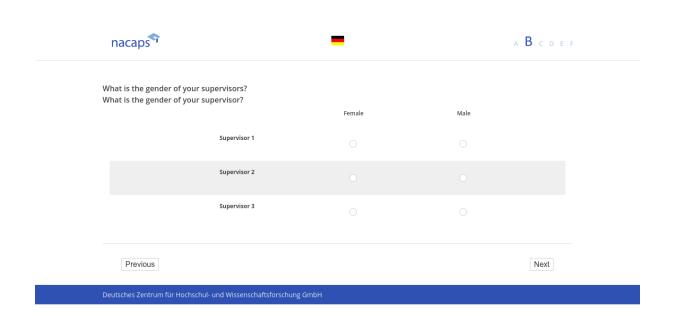
What is the gender of your supervisors?

IF ((adbi01 = 1 OR adbi01 = 3) AND (adsv04 = 1))

What is the gender of your supervisor?

B27: Outlet filter

GOTO B28	
----------	--



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number supervisors") => 1]

[Visible condition: if $\{A1 \ (,PhD/doctorate \ status'') = 1 \ (,doctorate'') \ or \ 3 \ (,interrupted'')\}$ and B25 $(,number \ supervisors'') > 1]$

What is the formal supervision status of your supervisors?

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} B25 ("number supervisors") = 1]

What is the formal supervision status of your supervisor?

	supervisor 1	supervisor 2	supervisor 3
First supervisor/first reviewer			
Second supervisor/second reviewer			
Other official supervisor/reviewer			
Unofficial supervisor			
	[adsv07a]	[adsv07b]	[adsv07c]
	[adsv07a_g1]	[adsv07b_g1]	[adsv07c_g1]

B28: Visible conditions

IF ((adbi01 = 1 OR adbi01 = 3) AND (adsv04 > 1))

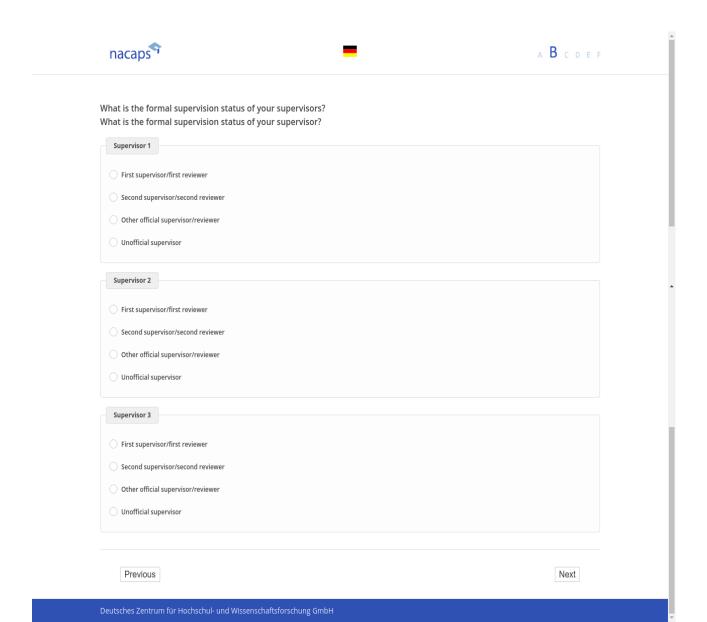
What is the formal supervision status of your supervisors?

IF ((adbi01 = 1 OR adbi01 = 3) AND (adsv04 = 1))

What is the formal supervision status of your supervisor?

B28: Outlet filter

GOTO B29



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number supervisors") => 1]

[Visible condition: if $\{A1 \ (,PhD/doctorate \ status'') = 1 \ (,doctorate'') \ or \ 3 \ (,interrupted'')\}$ and B25 $(,number \ supervisors'') > 1]$

Please indicate your supervisors' positions.

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number supervisors") = 1]

Please indicate the position of your supervisor.

	supervisor 1	supervisor 2	supervisor 3
Professor			
Private lecturer			
Junior professor			
Junior research group leader			
Post-doc			
Other doctoral candidate			
Other, namely:	□ [adsv08ab]	□[adsv08bb]	□[adsv08cb]
	[adsv08aa]	[adsv08ba]	[adsv08ca]

B29: Visible conditions

IF ((adbi01 = 1 OR adbi01 = 3) AND (adsv04 > 1))

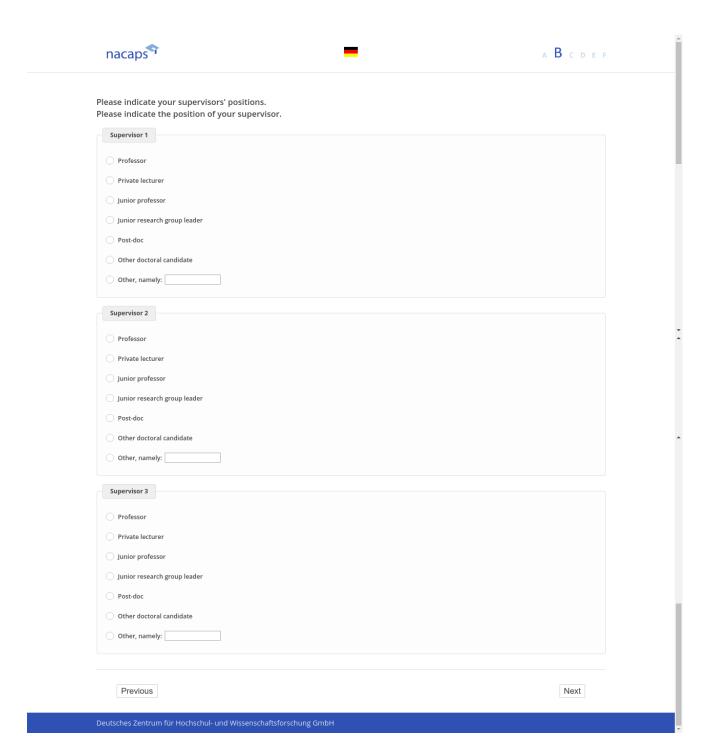
Please indicate your supervisorspositions.

IF ((adbi01 = 1 OR adbi01 = 3) AND (adsv04 = 1))

Please indicate the position of your supervisor.

B29: Outlet filter

GOTO B30 IF adsv04 > 1 GOTO B31 IF adsv04 = 1



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number supervisors") >1] Who is your main supervisor?

We mean the person who supervises your work in everyday life most intensively. It does not have to be the same person who officially supervises your PhD/doctorate (first supervisor/first reviewer).

	[Supervisor 1 Show features fromB29, B28, B27 and B26]	
	[Supervisor 2 Show features fromB29, B28, B27 and B26]	
	[Supervisor 3 Show features fromB29, B28, B27 and B26]	
	Someone else	
		[adsv09]
B30:	Outlet filter	
GOT	O B31	

nacaps	A B C D E F
Who is your main supervisor? We mean the person who supervises your work in everyday life most intensively. It does not have to be the same person who official PhD/doctorate (first supervisor/first reviewer). Supervisor 1: and your,, Supervisor 2: and your,,	lly supervises your
Previous	Next

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[If {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B25 ("number Betreuer") = 1 or B25 ("number der Betreuer") > 1 and B30 ("Mainbetreuer") <> SYSMISS]

[Visible condition: if B25 ("number of supervisors") = 1]

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

[Visible condition: if B25 ("number of supervisors") > 1]

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

less frequent than once a semester	about once a semes- ter	several times per semester	once per week	several times per week	
1	2	3	4	5	
					[adsv10]

B31: Visible conditions

IF adsv04 = 1 AND adsv06a = 1

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

IF adsv04 = 1 AND adsv06a = 2

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months? IF adsv04 = 1 AND adsv06a = SYSMISS

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

 $IF (adsv09 = 1 AND \ adsv06a = 1) \ OR (adsv09 = 2 \ AND \ adsv06b = 1) \ OR (adsv09 = 3 \ AND \ adsv06c = 1)$

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months? IF (adsv09 = 1 AND adsv06a = 2) OR (adsv09 = 2 AND adsv06b = 2) OR (adsv09 = 3 AND adsv06c = 2)

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months? $IF\ adsv04 > 1\ AND\ adsv09 = 4$

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

B31: Outlet filter

GOTO B32





How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

less frequent than once a semester	about once a semester	several times per semester	once per week	several times per week
0	0	0	0	0
Previous				Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

[Visible condition: if B25 ("number of supervisors") = 1]

How do you perceive the behaviour of your supervisor towards you? My supervisor \dots

[Visible condition if B25 ("number of supervisors") > 1]

How do you perceive the behaviour of your main supervisor towards you? My main supervisor \dots

	does not apply at all 1	2	3	4	applies fully 5	
behaves as if (s)he is dedicated.						[adsv11a]
behaves in a caring way.						[adsv11b]
gives me a clear direction.						[adsv11c]
gives me great freedom.						[adsv11d]
talks to me as if we are on par with each other.						[adsv11e]
waits until I approach her/him.						[adsv11f]
inspires me.						[adsv11g]

B32: Visible conditions

<pre>IF adsv04 = 1 AND adsv06a = 1 How do you perceive the behaviour of your supervisor towards you? My supervisor show answer option (advs11f) "waits until I approach her."</pre>
IF adsv04 = 1 AND adsv06a = 2 How do you perceive the behaviour of your supervisor towards you? My supervisor show answer option (advs11f) "waits until I approach him."
IF adsv04 = 1 AND adsv06a = SSYSMISS How do you perceive the behaviour of your supervisor towards you? My supervisor
IF (adsv09 = 1 AND adsv06a = 1) OR (adsv09 = 2 AND adsv06b = 1) OR (adsv09 = 3 AND adsv06c = 1) How do you perceive the behaviour of your main supervisor towards you? My main supervisor show answer option (advs11f) "waits until I approach her."
IF (adsv09 = 1 AND adsv06a = 2) OR (adsv09 = 2 AND adsv06b = 2) OR (adsv09 = 3 OR adsv06c = 2) How do you perceive the behaviour of your main supervisor towards you? My main supervisor show answer option (advs11f) "waits until I approach him." IF adsv09 = 4
How do you perceive the behaviour of your main supervisor towards you?

B32: Outlet filter

My main supervisor ...

GOTO B33



How do you perceive the behaviour of your supervisor towards you?								
My supervisor How do you perceive the behaviour of your supervisor towards you?								
My supervisor How do you perceive the behaviour of your supervisor towards you?								
	My supervisor How do you perceive the behaviour of your main supervisor towards you?							
	nain supervisor do you perceive the behaviour of your	main superviso	r towards you?					
My main supervisor How do you perceive the behaviour of your main supervisor towards you?								
My n	nain supervisor							
,	•	(1) does not apply at all	2	3	4	(5) applies fully		
	behaves as if (s)he is dedicated.	0	0	0	0	0		
	behaves in a caring way.							
	gives me a clear direction.	0	0	0	0	0		
	gives me great freedom.							
	talks to me as if we are on par with each other.	0	0	0	0	$\overline{}$		
	waits until I approach her.							
	waits until I approach him.	0	\circ	0	0	$\overline{}$		
	waits until I approach her/him.							
	inspires me.	0	0	0	0			
	Previous					Next		
Douts	ches Zentrum für Hochschul- und Wissenscha	afteforechung Gmb	ш					

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[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

[Visible condition: if number supervisors = 1]

How satisfied are you	not at all satisfied				very satisfied	l
	1	2	3	4	5	
with the supervision of your PhD/doctorate by your supervisor?						[adsv12a]
with the services for doctoral candidates at your university?						[adsv12b]
with the supervision of your PhD/doctorate overall?						[adsv12c]

[Visible condition: if number supervisors >1]

How satisfied are you	not at all satisfied				very satisfied	j
	1	2	3	4	5	
with the supervision of your PhD/doctorate by your main supervisor?						[adsv12a]
with the services for doctoral candidates at your university?						[adsv12b]
with the supervision of your PhD/doctorate overall?						[adsv12c]

B33: Visible conditions

IF adsv04 = 1

How satisfied are you
with the supervision of your Phd/doctorate by your supervisor? with the services for doctoral candidates at your university? with the supervision of your PhD/doctorate overall?

IF (adsv09 = 1 AND adsv06a = 1 OR 2) OR (adsv09 = 2 AND adsv06b = 1 OR 2) OR (adsv09 = 3 AND adsv06c = 1 OR 2)

How satisfied are you...

with the supervision of your Phd/doctorate by your main supervisor? with the services for doctoral candidates at your university? with the supervision of your PhD/doctorate overall? $IF\ adsv09=4$

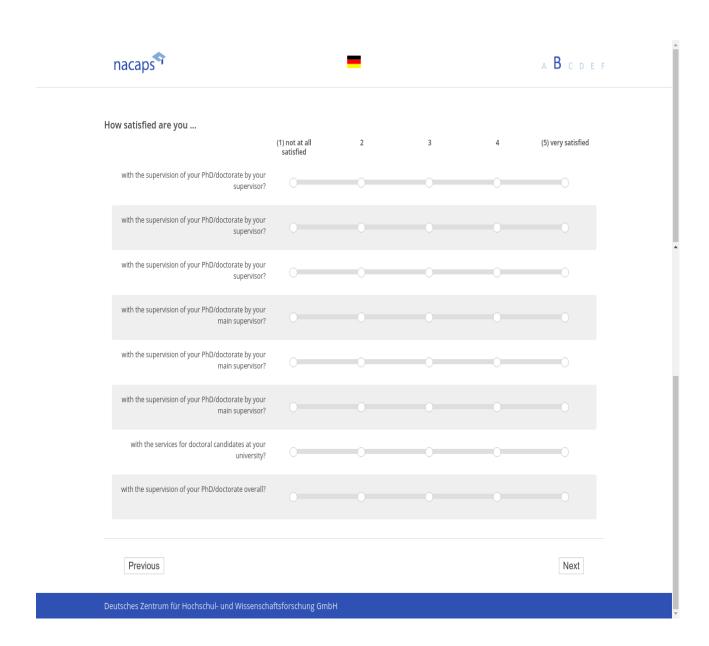
How satisfied are you...

with the supervision of your Phd/doctorate by your supervisor(s)? with the services for doctoral candidates at your university? with the supervision of your PhD/doctorate overall? $IF\ adsv09 = 4 + SYSMISS$

How satisfied are you...

with the supervision of your Phd/doctorate by your supervisor? with the services for doctoral candidates at your university? with the supervision of your PhD/doctorate overall?

B33: Outlet filter



[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

[Visible condition: if B25 ("number of supervisors") = 1]

Apart from your satisfaction with the supervision: How likable a person is your supervisor in your opinion?

[Visible condition: if B25 ("number of supervisors")> 1]

Apart from your satisfaction with the supervision: How likable a person is your main supervisor in your opinion?

extremely unlikable						extre likab	•
1	2	3	4	5	6	7	
							[adsv13]

B34: Visible conditions

IF adsv04 = 1

Apart from your satisfaction with the supervision: How likable a person is your supervisor in your opinion?

IF (adsv09 = 1 AND adsv06a = 1 OR 2) OR (adsv09 = 2 AND adsv06b = 1 OR 2) OR (adsv09 = 3 AND adsv06c = 1 OR 2) OR (adsv09)=4

Apart from your satisfaction with the supervision: How likable a person is your main supervisor in your opinion?

B34: Outlet filter

GOTO B35		

nacaps			-			a B c d e f
Apart from your s Apart from your s Apart from your s Apart from your s	atisfaction with th atisfaction with th atisfaction with th atisfaction with th	e supervision: How	likable a person is likable a person is likable a person is likable a person is	your supervisor in your supervisor in your main supervi your main supervi	your opinion?	?
(1) extremely unlikable	· ·	·	•	0	·	(7) extremely likable
Previous						Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

Are you aware of the rules on good scientific practice?

□ '	Yes	
	No	
	[adcd18]	
B35: (Outlet filter	
	20017	
) B36 IF adcd18 = 1	
GOTC	B38 IF adcd18 = 2 OR adcd18 = SYSMISS	
	nacaps	A B C D E F
	nacaps	A B C D E F
	nacaps Are you aware of the rules on good scientific practice?	■ A B C D E F
		■ A B C D E F
	Are you aware of the rules on good scientific practice?	■ A B C D E F
	Are you aware of the rules on good scientific practice?	■ A B C D E F
	Are you aware of the rules on good scientific practice? Yes No	
	Are you aware of the rules on good scientific practice?	A B C D E F

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 2 ("completed") or 3 ("interrupted")} and B35 ("Rules of good scientific practice") = 1 ("Yes")]

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B35 ("Rules of good scientific practice") = 1 ("Yes")]

Do you receive support from your university in complying with the rules of good scientific practice?

[Visible condition: if $\{A1 \ (,PhD/doctorate \ status'') = 2 \ (, completed'')\}$ and B35 $(,Rules \ of \ good \ scientific \ practice'') = 1 \ (,Yes'')]$

Did you receive support from your university in complying with the rules of good scientific practice during your PhD/doctorate?



B36: Visible conditions

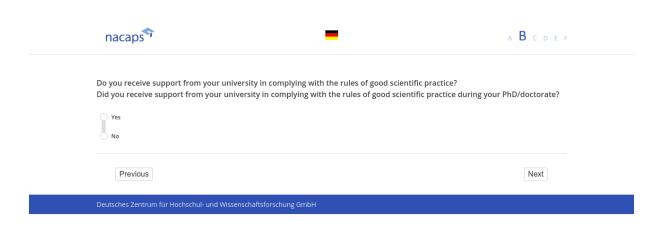
IF adbi01 = 1 OR adbi01 = 3

Do you receive support from your university in complying with the rules of good scientific practice? IF adbi01 = 2

Did you receive support from your university in complying with the rules of good scientific practice during your PhD/doctorate?

B36: Outlet filter

GOTO B37 IF adcd19 = 1
GOTO B38 IF adcd19 = 2 OR adcd19 = SYSMISS



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 2 ("completed") or 3 ("interrupted")} and B35 ("Rules of good scientific practice") = 1 ("Yes") and B36 ("compliance support good scientific practice") = 1 ("Yes")]

[Visible condition: if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B35 ("Rules of good scientific practice") = 1 ("Yes") and B36 ("compliance support good scientific practice") = 1 ("Yes")]

How satisfied are you with the support in complying with the rules of good scientific practice?

[Visible condition: if {A1 ("PhD/doctorate status") = 2 ("completed")} and B35 ("Rules of good scientific practice") = 1 ("Yes") and B36 ("compliance support good scientific practice") = 1 ("Yes")]

How satisfied were you with the support in complying with the rules of good scientific practice during your PhD/doctorate?



B36: Visible conditions

 $IF \ adbi01 = 1 \ OR \ adbi01 = 3$

How satisfied are you with the support in complying with the rules of good scientific practice? IF adbi01 = 2

How satisfied were you with the support in complying with the rules of good scientific practice during your PhD/doctorate?

B37: Outlet filter

GOTO B38					
	nacaps		_	А	B C D E F
	How satisfied are you with the su How satisfied were you with the s				ctorate ?
	(1) not at all satisfied	2	3	4	(5) very satisfied
	0	0	0	0	
	Previous				Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed"), 3 ("interrupted") 4 ("quit")]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

How are you financing your living expenses in the current semester?

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed") or 4 ("quit")]

How did you finance your living expenses during your PhD/doctorate?

Please select all that apply.

Through a job at a university or research institution	[afin01a]
Through a job outside a university or research institution	[afin01b]
Through self-employment resp. freelance work with relation to research or development	[afin01c]
Through self-employment resp. freelance work without relation to research or development	[afin01d]
Through another job (e.g. internship, voluntary service, traineeship), namely: [afin01f]	[afin01e]
Through a grant/scholarship	[afin01g]
Through unemployment benefits (Arbeitslosengeld I or II)	[afin01h]
Through parental allowance, child-raising allowance, maternity allowance during maternity leave	[afin01i]
Through money from your partner, parents or relatives	[afin01j]
Through other sources (investments, savings, insurances or loans)	[afin01k]
Through other, namely: [afin01m]	[afin01l]

B38: Visible conditions

IF adbi01 = 1 OR adbi01 = 3

How are you financing your living expenses in the current semester?

IF adbi01 = 2 OR adbi01 = 4

How did you finance your living expenses during your PhD/doctorate?

B38: Outlet filter

GOTO B39 IF afin01i = TRUE

GOTO C48 IF adbi01 = 2

GOTO E1 IF adbi01 = 4

GOTO B40 IF afin01g = TRUE

GOTO B41 IF afin01g = FALSE

GOTO C48 IF ELSE

nacaps ==	a B c d e f
How are you financing your living expenses in the current semester? How did you finance your living expenses during your PhD/doctorate? Please select all that apply.	
Through a job at a university or research institution	
Through a job outside a university or research institution	
Through self-employment resp. freelance work with relation to research or development	
Through self-employment resp. freelance work without relation to research or development	
Through another job (e.g. internship, voluntary service, traineeship), namely:	
Through a grant/scholarship	
Through unemployment benefits (Arbeitslosengeld I or II)	
Through parental allowance, child-raising allowance, maternity allowance during maternity leave	
Through money from your partner, parents or relatives	
Through other sources (investments, savings, insurances or loans)	
Through other, namely:	

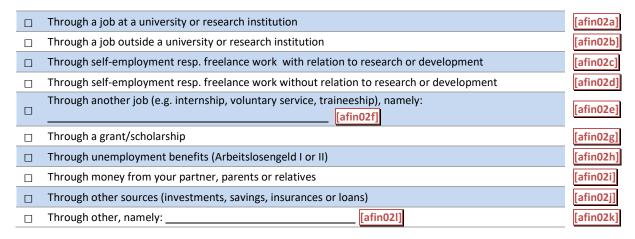
Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

Previous

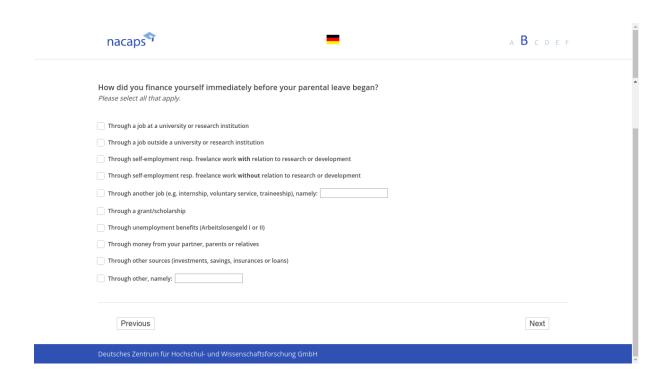
[if B38 ("financing") = ("parental allowance, child-raising allowance, maternity allowance")] How did you finance yourself immediately before your parental leave began?

Please select all that apply.



B39: Outlet filter

GOTO C48 IF adbi01 = 2 GOTO E1 IF adbi01 = 4 GOTO B40 IF afin01g = TRUE OR afin02g = TRUE GOTO B41 IF afin01g = FALSE AND afin02g = FALSE



[if {{A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38("financing") = ("Grant/scholarship") or B39 ("financing before parental allowance") = ("Grant/scholarship")]

[Visible condition: if B38 ("financing") = ("Grant/scholarship") and B39 ("financing before parental allowance") not ("Grant/scholarship")]

Which organisation resp. institution mainly funds you through a a grant/scholarship?

[Visible condition: if B38 ("financing") not ("Grant/scholarship") and B39 ("financing before parental allowance") = ("Grant/scholarship")]

Which organisation resp. institution mainly funded you through a grant/scholarship before your parental leave?

[Visible condition: if B38 ("financing") = ("Grant/scholarship") and B39 ("financing before parental allowance") = ("Grant/scholarship")]

Which organisation resp. institution maily funds (resp. funded you before your parental leave) through a grant/scholarship?

German Research Foundation (DFG)
Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation
Friedrich Ebert Foundation
Friedrich Naumann Foundation
Hanns Seidel Foundation
Hans Böckler Foundation
Heinrich Böll Foundation
Konrad Adenauer Foundation
Rosa Luxemburg Foundation
Foundation of German Business, incl. the Klaus Murmann Fellowship Programme
University
University of applied sciences
Non-university research institution
Other, namely: [afin03b]
 [afin03a]
[afin03a_g1]

B40: Visible conditions

[IF afin01g = TRUE AND afin02g = FALSE]

Which organisation resp. institution mainly funds you through a a grant/scholarship?

[IF afin01g = FALSE AND afin02g = TRUE]

Which organisation resp. institution mainly funded you through a grant/scholarship before your parental leave?

[IF afin01g = TRUE AND afin02g = TRUE]

Which organisation resp. institution maily funds (resp. funded you before your parental leave) through a grant/scholarship?

B40: Outlet filter

GOTO B41



A **B** C D E F

Which organisation resp. institution mainly funds you through a a grant/scholarship? Which organisation resp. institution mainly funded you through a grant/scholarship before your parental leave? Which organisation resp. institution maily funds (resp. funded you before your parental leave) through a grant/scholarship?				
German Research Foundation (DFG)				
Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation				
Friedrich Ebert Foundation				
Friedrich Naumann Foundation				
Hanns Seidel Foundation				
Hans Böckler Foundation				
Heinrich Böll Foundation				
Conrad Adenauer Foundation				
Rosa Luxemburg Foundation				
Foundation of German Business, incl. the Klaus Murmann Fellowship Programme				
University				
University of applied sciences				
Non-university research institution				
Other, namely:				
Previous				

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?

Please select all that apply.

German Research Foundation (DFG)	[adcd21a]	
Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation	[adcd21b]	
Friedrich Ebert Foundation	[adcd21c]	
Friedrich Naumann Foundation	[adcd21d]	
Hanns Seidel Foundation	[adcd21e]	
Hans Böckler Foundation	[adcd21f]	
Heinrich Böll Foundation	[adcd21g]	
Konrad Adenauer Foundation	[adcd21h]	
Rosa Luxemburg Foundation	[adcd21i]	
Foundation of German Business, incl. the Klaus Murmann Fellowship Programme	[adcd21j]	[adcd21_g1]
University	[adcd21k]	
University of applied sciences	[adcd21l]	
Non-university research institution	[adcd21m]	
Other, namely: [adcd210]	[adcd21n]	[adcd21_g2]
No, from none of the organisations/institutions mentioned [EC]	[adcd21p]	

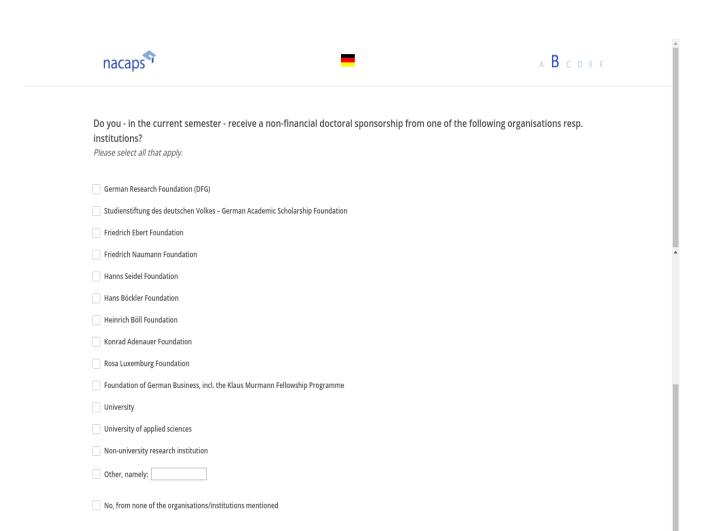
B41: Outlet filter

GOTO B42 IF afin03a = 2 OR adcd21b = TRUE

GOTO B43 IF (afin01a = TRUE OR afin01b = TRUE OR afin01c = TRUE OR afin01d = TRUE OR afin01e = TRUE OR afin01g = TRUE OR afin01h = TRUE OR afin01i = TRUE OR afin01j = TRUE OR afin01k = TRUE AND afin01l = TRUE)

GOTO C34 IF (afin03a <> 2 AND adcd21b = FALSE) AND (afin01a = FALSE AND afin01b = FALSE AND afin01c = FALSE AND afin01d = FALSE AND afin01e = FALSE AND afin01f = FALSE)

GOTO C34 IF ELSE



Next

Doutschos Zontrum für Hochschul, und Wissenschaftsforschung Gmbl

Previous

[if {{A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and {B40 ("scholarship provider") = ("Studienstiftung des deutschen Volkes – German Academic Scholarship") or B41 ("Ideelle Förderung") = ("Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation")]

In order to avoid double surveys we would like - with your consent - to pass on the answers you have given in the questionnaire to the Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation. Your details will be transferred without naming the university. The PhD/doctorate discipline will not be named directly, but be assigned to an area of study beforehand. All location information will be deleted before the data is transferred. The data organised in this way cannot be used to identify you personally. In this way, we guarantee that you will not be invited to take part in a similar survey by the Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation.

My data will be transmitted for the purpose of scientific evaluation to the Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation.

Yes, I agree with that.
No, I do not agree with that.
[aict02]

B42: Outlet filter

GOTO B43 IF (afin01a = TRUE OR afin01b = TRUE OR afin01c = TRUE OR afin01d = TRUE OR afin01e = TRUE OR afin01g = TRUE OR afin01h = TRUE OR afin01i = TRUE OR afin01j = TRUE OR afin01k = TRUE OR afin01l = TRUE)

GOTO C34 IF ELSE

nacaps	a B c d e f
In order to avoid double surveys we would like - with your consent - to pass on the answ des deutschen Volkes – German Academic Scholarship Foundation. Your details will be idiscipline will not be named directly, but be assigned to an area of study beforehand. Altransferred. The data organised in this way cannot be used to identify you personally. Ir in a similar survey by the Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation.	transferred without naming the university. The PhD/doctorate Il location information will be deleted before the data is n this way, we guarantee that you will not be invited to take part iolarship Foundation.
Yes, I agree with that. No, I do not agree with that.	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and at **B38** ("financing") atleast one source was indicated]

[plausibility check number integer, 0 – 99999]

[only show the sources selected in **B38** ("financing")]

[Visible condition: **B38** ("financing") more than one answer option was selected]

Please indicate the monthly amount that you gain from the following income sources in the current semester.

[Visible condition: if B38 ("financing") one answer option was selected]

Please indicate the monthly amount that you gain from the following income source in the current semester.

Please indicate the net amount, i.e. after deductions of taxes and levies. Please also make sure that you enter only numbers and do not use decimal places or separators. (Example: 12345 and not 12,345.00)

_ _ _ Euro per month	Job at a university or research institution	[afin04a]
_ _ _ _ Euro per month	Job outside a university or research institution	[afin04b]
_ _ _ Euro per month	Self-employment resp. freelance work with relation to research or development	[afin04c]
_ _ _ Euro per month	Self-employment resp. freelance work <u>without</u> relation to research or development	[afin04d]
_ _ _ Euro per month	Another job (e.g. internship, voluntary service, traineeship)	[afin04e]
_ _ _ Euro per month	Grant/scholarship	[afin04f]
_ _ _ Euro per month	Unemployment benefits (Arbeitslosengeld I or II)	[afin04g]
_ _ _ _ Euro per month	Parental allowance, child-raising allowance, maternity allowance during maternity leave	[afin04h]
_ _ _ Euro per month	Money from your partner, parents or relatives	[afin04i]
_ _ _ Euro per month	Income from other sources (investments, savings, insurances or loans)	[afin04j]
_ _ _ Euro per month	Other, namely:	[afin04k]

[warning notice] Please check and correct your entry.

B43: Visible conditions

IF h_multicontext > 1

Please indicate the monthly amount that you gain from the following income sources in the current semester.

IF h_multicontext = 1

Please indicate the monthly amount that you gain from the following income source in the current semester.

B43: Outlet filter

GOTO B44 IF afin04a > 0 OR afin04b > 0 OR afin04c > 0 OR afin04d > 0 OR afin04e > 0 OR afin04f > 0 OR afin04g > 0 OR afin04h > 0 OR afin04i > 0 OR afin04j > 0 OR afin04k > 0 OR afin04k > 0 OR afin04d > 0 OR afin04k > 0 OR afin04d > 0 OR afin04k > 0 OR afin04k > 0 OR afin04d > 0 OR afin04k > 0 OR afin04d >

GOTO C22 IF afin01e = TRUE OR afin02e = TRUE
GOTO C32 IF afin01c = TRUE OR afin02c = TRUE
GOTO C33 IF afin01d = TRUE OR afin02d = TRUE
GOTO C34 IF ELSE

nacaps •	а В с D E F
Please indicate the monthly amount that you gain from the following income sources in the current semester.	
Please indicate the monthly amount that you gain from the following income source in the current semester.	
Please indicate the net amount, i.e. after deductions of taxes and levies. Please also make sure that you enter only numbers and deplaces or separators. (Example: 12345 und not 12,345.00)	o not use decimal
Job at a university or research institution	
Euro per month	
Job outside a university or research institution	
Euro per month	
Self-employment resp. freelance work with relation to research or development Euro per month	
Edit per month	
Self-employment resp. freelance work without relation to research or development	
Euro per month	
Another job (e.g. internship, voluntary service, traineeship)	
Euro per month	
Euro per month	
Grant/scholarship	
Euro per month	
Unemployment benefits (Arbeitslosengeld I or II) Euro per month	
Euro per monur	
Parental allowance, child-raising allowance, maternity allowance during maternity leave	
Euro per month	
Money from your partner, parents or relatives	
Euro per month	
Income from other sources (Investments, savings, Insurances or loans)	
Euro per month	
Other	
Euro per month	
Euro per month	
Previous	Next
Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B43 ("money amounts") atleast a value > 0]

To what extent do the following statements apply to your financial situation?

does not apply at all			applies fully			
	1	2	3	4	5	
I can cover my living expenses well with my income.						[afin05a]
The financing of my living expenses during my PhD/doctorate is ensured.						[afin05b]

B44: Outlet filter

GOTO B45 IF afin01a = TRUE OR afin02a = TRUE

GOTO C1 IF ((afin01b = TRUE OR afin01e = TRUE OR afin02b = TRUE OR afin02e = TRUE) AND
(adsv04 = 1 OR adsv09 <> SYSMISS))

GOTO C12 IF afin01b = TRUE OR afin02b = TRUE

GOTO C22 IF afin01e = TRUE OR afin02e = TRUE

GOTO C32 IF afin01c = TRUE OR afin02c = TRUE

GOTO C33 IF afin01d = TRUE OR afin02d = TRUE

GOTO C34 IF adbi01 = 1 OR adbi01 = 3

nacaps		-			A B C D E F
To what extent do the following statements	s apply to your fir (1) does not apply at all	nancial situatior 2	n? 3	4	(5) applies fully
I can cover my living expenses well with my income.	0	-	0	0	
The financing of my living expenses during my PhD/doctorate is ensured.					
Previous					Next
Deutsches Zentrum für Hochschul- und Wissenscha	afteforechung Gmb				

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("financing before parental allowance") "Job at a university or research institution"]

[Visible condition: if B38 ("financing") = "Through a job outside a university or research institution" or "other employment" or B39 ("financing before parental allowance") = "Through a job outside a university or research institution" or "other employment"]

The following questions concern your employment at a university or research institution. Are you employed at the university where you are doing your PhD/doctorate?

[Visible condition: if nicht B38 ("financing") = "Through a job outside a university or research institution" AND "other employment" AND B39 ("financing before parental allowance") = "Through a job outside a university or research institution" AND "other employment"]

Are you employed at the university where you are doing your PhD/doctorate?

Yes	
No, but at this university/research institution:	[aemp01b]
	[aemp01a]

B45: Visible conditions

IF afin01b = TRUE OR afin02b = TRUE OR afin01e = TRUE OR afin02e = TRUE

The following questions concern your employment at a university or research institution. Are you employed at the university where you are doing your PhD/doctorate?

IF afin01b = FALSE AND afin02b = FALSE AND afin01e = FALSE AND afin02e = FALSE Are you employed at the university where you are doing your PhD/doctorate?

B45: Outlet filter

GOTO B46



 $\mathsf{A}\ B\ \mathsf{C}\ \mathsf{D}\ \mathsf{E}\ \mathsf{F}$

The following questions concern your employment at a university or research institution. Are you employed at the university where you are doing your PhD/doctorate?

Are you employed at the university where you are doing your PhD/doctorate?

Yes No, but at this university/research institution:	
Previous	Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("financing before parental allowance") = "Job at a university or research institution"]

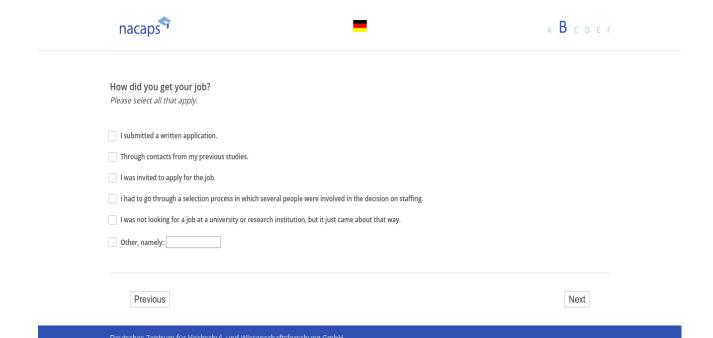
How did you get your job?

Please select all that apply.

I submitted a written application.	[aemp02a]
Through contacts from my previous studies.	[aemp02b]
I was invited to apply for the job.	[aemp02c]
I had to go through a selection process in which several people were involved in the decision on staffing.	
I was not looking for a job at a university or research institution, but it just came about that way.	[aemp02e]
Other reasons, namely: [aemp02g]	[aemp02f]

B46: Outlet filter

(-1		ГО	1	-7
· •	_	-	_	•



B47

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39(" financing before parental allowance") = Job at a university or research institution]

Do you know whether your job is being paid from budgetary or third-party funds?

Yes, it is paid from budgetary funds.
Yes, it is paid from third-party funds.
Yes, it is paid from both budgetary and also third-party funds.
No, I do not know.
[aemp03]

B47: Outlet filter

GOTO C1 IF adsv04 = 1 OR adsv09 <> SYSMISS GOTO C2 IF adsv04 <> 1 AND adsv09 = SYSMISS



C Everyday work in the PhD/doctorates phase

C1

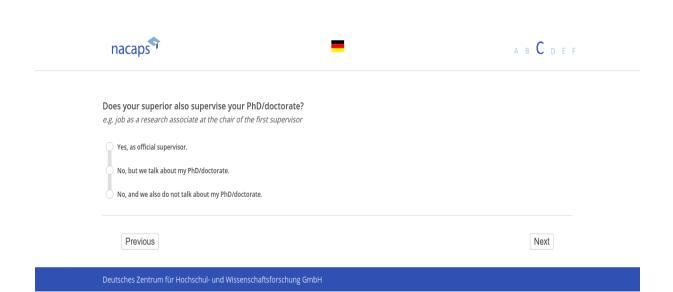
[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and {B38 ("sources of financing") a "Job at a university or research institution" or a "Job outside a university or research institution" or an "other employment" was indicated or at B39 ("sources of financing before parental allowance") a "Job at a university or research institution" or a "Job outside a university or research institution" or an "other employment" was indicated} and B25 ("number supervisors" = 1 or at B30 ("main supervisor") one main supervisor was indicated] Does your superior also supervise your PhD/doctorate?

e.g. job as a research associate at the chair of the first supervisor

Yes, as official supervisor.
No, but we talk about my PhD/doctorate.
No, and we also do not talk about my PhD/doctorate.
[adsv14]

C1: Outlet filter

GOTO C2 IF afin01a = TRUE OR afin02a = TRUE
GOTO C12 IF afin01b = TRUE OR afin02b = TRUE
GOTO C22 IF afin01e = TRUE OR afin02e = TRUE



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") "employment within University" or at B39 ("sources of financing before parental allowance") a "Job at a university or research institution" was named]

Is your job ...

	temporary/fixed-term?
	permanent?
	[aemp04]
C 2.	Outlet filter

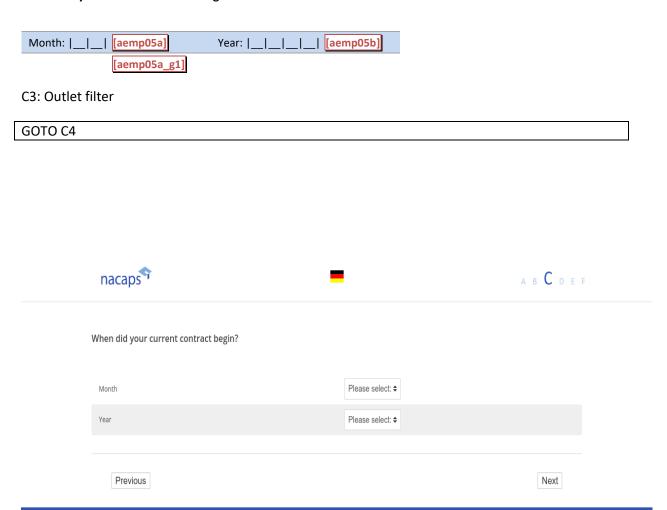
C2: Outlet filter

GOTO C3 IF aemp04 = 1
GOTO C5 IF aemp04 = 2 OR aemp04 = SYSMISS



[if $\{A1 \ ("PhD/doctorate status") = 1 \ ("doctorate") \text{ or } 3 \ ("interrupted")\}$ and $\{(B38 \ ("financing") \text{ or } B39 \ ("sources of financing before parental allowance") "employment within University" was named}$ and $\{C2 \ ("temporary/fixed-term position University") = 1 \ (Yes")]$

When did your current contract begin?



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "employment within University" was named and C2 ("temporary/fixed-term 1") = 1 (Yes")]

[plausibility check number integer, 0 - 72]

What is the total duration (in months) of your current contract?

Please enter only numbers.

<mark>[aemp06]</mark> Months	
☐ I have already signed a follow-up contract with a duration of _ [aemp08] Months.	
	[aemp07]
[warning notice] Please check and correct your entry.	
C4: Outlet filter	
GOTO C5	
nacaps = =	A B C D E F
What is the total duration (in months) of your current contract?	
Please enter only numbers.	
Months	
Montais	
I have already signed a follow-up contract with a duration of months.	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38("financing") or B39 ("sources of financing before parental allowance") "employment within University" was named]

[plausibility check number integer, (aemp10): 1 - 99, (aemp11): 1 - 42] Is your job ...

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Please enter only numbers and do not use decimal places.

Full-time?
Part-time with _ [aemp10] % of the working time resp. _ [aemp11] Hours per week?
[aemp09]

[warning notice] Please check and correct your entry.

C5: Outlet filter

GOTO C6 IF aemp04 = 1
GOTO C8 IF aemp04 = 2 OR aemp04 = SYSMISS

nacaps	AB C DEF
your job Pase enter only numbers and do not use decimal places.	
Part-time with % of the working time resp. hours per week?	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and {B38 ("financing") or B39 ("sources of financing before parental allowance") "employment within University" was named and C5 ("temporary/fixed-term position University") = 1 ("temporary/fixed-term")]

[plausibility check number integer, 0 - 9]

How many contracts did you already have with this employer in the same professional position?

_ [aemp12] Contract(s)		
[warning notice] Please check and correct your entry.		
C6: Outlet filter		
GOTO C7 IF aemp12 > 1 GOTO C8 IF ELSE		
nacaps	A B C D E F	
How many contracts did you already have with this employ	ver in the same professional position?	
Contract(s)		
Previous	Next	
Deutsches Zentrum für Hochschul- und Wissenschaftsforschung Gmbl		

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C2 ("temporary/fixed-term position University") = 1 (Yes") and C6 ("number contracts University") > 1]

Does this series of contracts also include phases of unemployment?

□ Yes			
□ No			
	[aemp13]	-	
C7: Outlet	filter		
GOTO C8			
			_
	nacaps	-	а в С р е ғ
	Does this series of contracts also include phases of unemplo	pyment?	
	Yes		
	○ No		
	Previous		Next
	FIEVIOUS		INGXL

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "employment within University" was named]

Is a qualification objective specified in your employment contract or in additional agreements?

T Voc	
□ Yes	
□ No	
[aemp14] C8: Outlet filter	
GOTO C9 IF aemp14 = 1	
GOTO C10 IF aemp14 = 2 OR aemp14 = SYSMISS	
nacaps =	A B C D E F
ls a qualification objective specified in your employment contract or in additional agreements?	
Yas	
Yes	
Yes No	
	Next
No No	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and at B38("financing") or B39 ("sources of financing before parental allowance") "employment within University" was named) and at C8 ("Qualification goal exists") 1 ("Yes") was indicated]

What qualification objective is specified in your employment contract or in additional agreements?

	PhD/doctorate	
	Another qualification objective, namely:[aemp16]	
		[aemp15]
C9:	Outlet filter	
GOT	O C10	
	nacaps	A B $f C$ D E F
	What qualification objective is specified in your employment contract or in additional agreements?	
	PhD/doctorate	
	Another qualification objective, namely:	
	Previous	Next
	Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "employment within University" was named]

[plausibility check number integer, 0 - 100]

Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Please enter only numbers.

☐ Yes, namely _ [aemp18] % of my working time.	
□ No, no contractually defined proportion.	
[aemp17]	
[warning notice] Please enter a value between 0 and 100.	
C10: Outlet filter	
GOTO C11	
nacaps A B C D E F	
Is a contractually defined proportion of your working time available for working on your PhD/doctorate? Please enter only numbers.	
Yes, namely % of my working time.	
No, no contractually defined proportion.	

Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

Previous

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "employment within University" was named]

How do you assess the thematic relation of your employment to your doctoral project?



C11: Outlet filter

GOTO C12 IF afin01b = TRUE OR afin02b = TRUE
GOTO C22 IF afin01e = TRUE OR afin02e = TRUE
GOTO C32 IF afin01c = TRUE
GOTO C33 IF afin01d = TRUE
GOTO C34 IF adbi01 = 1 OR adbi01 = 3



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38("financing") or B39 ("financing before parental allowance") "Employment outside University" was named]

[Visible condition: if at B38 ("financing") or B39 ("sources of financing before parental allowance") auch noch "employment within University" or "other employment" was named]

The following questions concern your job outside a university or research institution.

Is your job ...

[Visible condition: if at B38 ("financing") or B39 ("sources of financing before parental allowance") weder "employment within University" noch "other employment" was named]

Is your job ...

temporary/fixed-term?	
permanent?	
	[aemp20]

C12: Visible conditions

IF afin01a = TRUE OR afin02a= TRUE OR afin01e = TRUE OR afin02e = TRUE

The following questions concern your job outside a university or research institution. Is your job ...

IF ((afin01b = TRUE OR afin02b = TRUE) AND ((afin01a = FALSE AND afin02a = FALSE) AND (afin01e = FALSE AND afin02e = FALSE))

Is your job ...

C12: Outlet filter

GOTO C13 IF aemp20 = 1

GOTO C15 IF aemp20 = 2 OR aemp20 = SYSMISS



The following questions concern your job outside a university or research institution.

Is your job ...
Is your job ...

temporary/fixed-term?

permanent?

Previous

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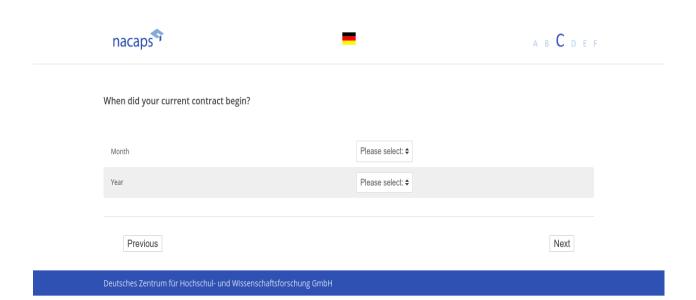
[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "Employment outside University" was named and C12 ("outside university/research institution: temporary/fixed-term position") = 1("temporary/fixed-term")]

[plausibility check]

When did your current contract begin?

Month: _ [aemp21a]	Year: [aemp21b]
[aemp 21 a_g 1]	

C13: Outlet filter



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "Employment outside University" was named and C12 ("outside university/research institution: temporary/fixed-term position") = 1 ("temporary/fixed-term")]

[plausibility check number integer, 0 -72]

What is the total duration (in months) of your current contract?

Please enter only numbers.

| ____ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ | ___ |

Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

Previous

I have already signed a follow-up contract with a duration of months.

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "Employment outside University" was named]

[plausibility check number integer, (aemp26): 1 - 99, (aemp27): 1 - 42] Is your job ...

Please enter only numbers and do not use decimal places.

Full-time?
Part-time with _ [aemp26] % of the working time resp. _ [aemp27] Hours per week?
[aemp25]

[warning notice] Please check and correct your entry.

C15: Outlet filter

GOTO C16 IF aemp20 = 1 GOTO C18 IF aemp20 = 2 OR aemp20 = SYSMISS



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C15 ("temporary/fixed-term position außerhalb") = 1 ("temporary/fixed-term")]

[plausibility check number integer, 1 to 9]

How many contracts did you already have with this employer in the same professional position?

[aemp28] Contract(s)	
[warning notice] Please check and correct your entry.	
C16: Outlet filter	
GOTO C17 IF aemp28 > 1	
GOTO C18 IF ELSE	
nacaps	A B C D E F
How many contracts did you already have with this employe	er in the same professional position?

Next

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Previous

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C12 ("temporary/fixed-term position outside") = 1 ("temporary/fixed-term") and C16 ("number contracts outside") > 1]

Does this series of contracts also include phases of unemployment?

□ Yes		
□ No		
	[aemp29]	
C17: Outlet	: filter	
GOTO C18		
	nacaps	a b C d e f
	Does this series of contracts also include phases of unemployment?	
	○ Yes	
	No	
	Previous	Next
	11011040	HOAT

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "Employment outside university" was named]

Is a qualification objective specified in your employment contract or in additional agreements?

□ Yes	
□ No	
[aemp30]	
C18: Outlet filter	
GOTO C19 IF aemp30 = 1	
GOTO C20 IF aemp30 = 2 OR aemp30 = SYSMISS	
nacaps	A B C D E F
Is a qualification objective specified in your employment contract or in additional agreements?	
○ Yes	
○ No	
∪ no	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} B38 ("financing") or B39 ("sources of financing before parental allowance") "Employment outside university" was named and C18 ("qualification goal exists") 1 ("Yes") was indicated]

What qualification objective is specified in your employment contract or in additional agreements?

□ PhD/o	doctorate		
☐ Anoth	ner qualification objective, namely:	[aemp32]	
			[aemp31]
C19: Outle	et filter		
GOTO C20)		
	nacaps	•	a b C d E F
	What qualification objective is specified in your employment cont	tract or in additional agreements?	
	PhD/doctorate		
	Another qualification objective, namely:		
	Previous		Next
	Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH		

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "Employment outside University" was named]

[plausibility check number integer, 0 - 100]

Previous

Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Please enter only numbers.

☐ Yes, namely [aemp34] % of my working time.	
□ No, no contractually defined proportion.	
[aemp33]	
[warning notice] Please enter a value between 0 and 100.	
C20: Outlet filter	
GOTO C21	
nacaps	A B C D E F
Is a contractually defined proportion of your working time available for working on your PhD/doctorate? Please enter only numbers.	
Yes, namely % of my working time.	
No, no contractually defined proportion.	

Next

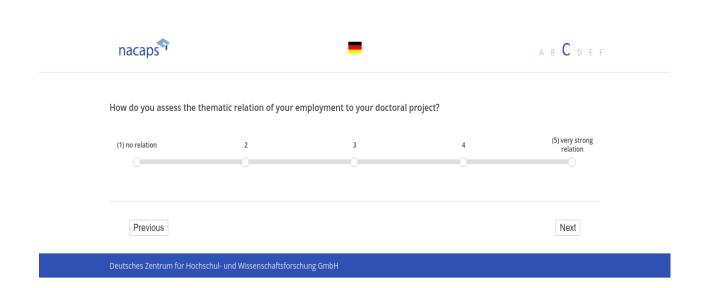
[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "Employment outside university" was named]

How do you assess the thematic relation of your employment to your doctoral project?

no relation				very strong relati-		
	no relation				on	
	1	2	3	4	5	_
						[aemp35]

C21: Outlet filter

GOTO C22 IF afin01e = TRUE OR afin02e = TRUE
GOTO C32 IF afin01c = TRUE OR afin02c = TRUE
GOTO C33 IF afin01d = TRUE OR afin02d = TRUE
GOTO C34 IF adbi01 = 1 OR adbi01 = 3



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "other employment" was named]

[Visible condition: if at B38 ("financing") or B39 ("sources of financing before parental allowance") auch noch "employment within University" or "Employment outside University" was named]

The following questions concern your other employment (e.g. internship, voluntary service, traineeship).

Is your job ...

[Visible condition: if at B38 ("financing") or B39 ("sources of financing before parental allowance") weder "employment within University" or "Employment outside University" was named]

Is your job ...

temporary/fixed-term?	
permanent?	
	[aemp36]

C22: Visible conditions

IF afin01a = TRUE OR afin01b = TRUE OR afin02a = TRUE OR afin02b = TRUE

The following questions concern your other employment (e.g. internship, voluntary service, traineeship). Is your job ...

IF afin01a = FALSE AND afin01b = FALSE AND afin02a = FALSE AND afin02b = FALSE **Is your job ...**

C22: Outlet filter

GOTO C23 IF aemp36 = 1

GOTO C25 IF aemp36 = 2 OR aemp36 = SYSMISS



Next

The following questions concern your other employment (e.g. internship, voluntary service, traineeship).

Is your job ...

temporary/fixed-term?

permanent?

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Previous

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} B38 ("financing") or B39 ("sources of financing before parental allowance") "other employment" was named and C22 ("other employment: temporary/fixed-term position") = 1 ("temporary/fixed-term")]

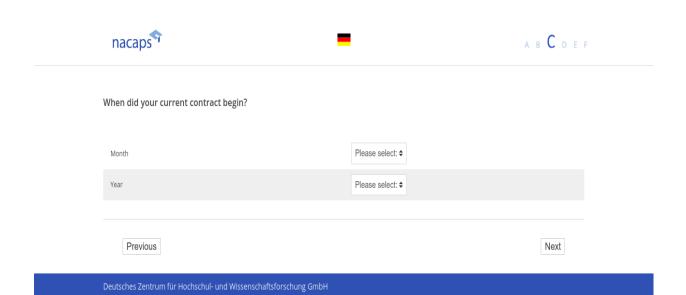
[plausibility check]

When did your current contract begin?

Month: _ [aemp37a]	Year: _ [aemp37b]
[aemp37a_g1]	

C23: Outlet filter

	\sim	$\overline{}$	C_{2}	•
(-	()	111	, ,	71



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "other employment" was named and C22 ("other employment: temporary/fixed-term position") = 1 ("temporary/fixed-term")]

[plausibility check number integer, 0 to 100]

What is the total duration (in months) of your current contract?

Please enter only numbers. |__|_| [aemp38] Months I have already signed a follow-up contract with a duration of |__|__| [aemp40] Months. [aemp39 [warning notice] Please check and correct your entry. C24: Outlet filter GOTO C25 nacaps A B C D E F What is the total duration (in months) of your current contract? Please enter only numbers. I have already signed a follow-up contract with a duration of months. Next Previous

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "other employment" was named]

[plausibility check number integer, (aemp42): 1 - 99, (aemp43): 1 - 42] **Is your job** ...

Please enter only numbers and do not use decimal places.

	Full-time?		
	Part-time with [aemp42] % of the working time resp. _ [aemp43] Hours per week?		
	[aemp41]		
[warning notice] Please check and correct your entry.			
C25	: Outlet filter		

GOTO C26 IF aemp36 = 1 GOTO C28 IF aemp36 = 2 OR aemp36 = SYSMISS



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C25 ("temporary/fixed-term position other") = 1 ("temporary/fixed-term")]

[plausibility check number integer, 1 - 9]

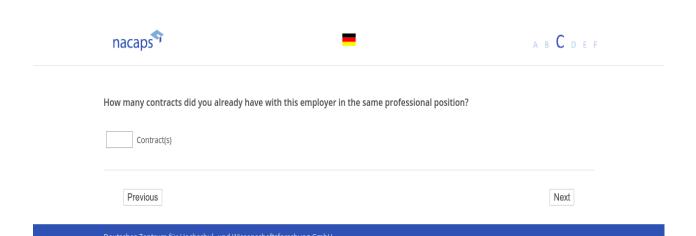
How many contracts did you already have with this employer in the same professional position?

_ [aemp44] Contract(s)
[aemp44] Contract(s)

[warning notice] Please check and correct your entry.

C26: Outlet filter

GOTO C27 IF aemp44 > 1
GOTO C28 IF ELSE



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C26 ("number contracts other") > 1]

Does this series of contracts also include phases of unemployment?

			_	
	Yes			
	No			
		[aemp45]	-	
[wai	rning no	tice] Please check and correct your entry.		
C27	: Outle	t filter		
GO	TO C28			
		nacaps	-	a b C d e f
		Does this series of contracts also include phases of unemploy	ment?	
		Yes No		
		Previous		Next

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[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "other employment" was named]

Is a qualification objective specified in your employment contract or in additional agreements?

□ Yes				
□ No				
[aemp46]				
C28: Outlet filter				
GOTO C29 IF aemp46 = 1				
GOTO C30 IF aemp46 = 2 OR aemp46 = SYSMISS				
nacaps	a b C d e f			
Is a qualification objective specified in your employment contract or in additional agreements? Yes No				
Previous	Next			

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "other employment" was named and C28 ("qualification goal exists") = 1 ("Yes") was indicated]

What qualification objective is specified in your employment contract or in additional agreements?

	PhD/doctorate	
	Another qualification objective, namely: [aemp48]	
		[aemp47]
C29	: Outlet filter	
GOT	TO C30	
	nacaps	a b C d e f
	What qualification objective is specified in your employment contract or in additional agreements? PhD/doctorate Another qualification objective, namely:	A B C D E F
	What qualification objective is specified in your employment contract or in additional agreements? PhD/doctorate	A B C D E F

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "other employment" was named]

[plausibility check number integer, 0 - 100]

Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Please enter only numbers.

	Yes, namely _ [aemp50] % of my working time.		
	No, no contractually defined proportion.		
		[aemp49]	
[warning notice] Please enter a value between 0 and 100.			
C30:	Outlet filter		
GOT	O C31		

nacaps	A B C D E F
Is a contractually defined proportion of your working time available for working on your PhD/doctorate? Please enter only numbers. Yes, namely % of my working time. No, no contractually defined proportion.	
Previous	Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("sources of financing before parental allowance") "other employment" was named]

How do you assess the thematic relation of your employment to your doctoral project?

	no relation				very strong relati-		
1	2	3	4	on 5			
						[aemp51]	

C31: Outlet filter

GOTO C32 IF afin01c = TRUE OR afin02c = TRUE
GOTO C33 IF afin01d = TRUE OR afin02d = TRUE
GOTO C34 IF adbi01 = 1 OR adbi01 = 3



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("financing before parental allowance") "Self-employment with Research/Development" was named]

[Visible condition: if at B38 ("financing") or B39 ("sources of financing before parental allowance") also "employment within University", "Employment outside University", "other employment" or "Self-employment resp. freelance work without relation to research or development" was named]

The following question concerns your self-employment resp. freelance work with relation to research or development.

How do you assess the thematic relation of your employment to your doctoral project?

[Visible condition: if at B38 ("financing") or B39 ("sources of financing before parental allowance") neither "employment within University", "Employment outside University", "other employment" nor "Self-employment resp. freelance work without relation to research or development" was named]

How do you assess the thematic relation of your employment to your doctoral project?



C32: Visible conditions

IF afin01a = TRUE OR afin02a = TRUE OR afin01b = TRUE OR afin02b = TRUE OR afin01e = TRUE OR afin02e = TRUE OR afin01d = TRUE OR afin02d = TRUE

The following question concerns your self-employment resp. freelance work with relation to research or development.

How do you assess the thematic relation of your employment to your doctoral project?

IF afin01a = FALSE AND afin02a = FALSE AND afin01b = FALSE AND afin02b = FALSE AND afin01e = FALSE AND afin02e = FALSE AND afin01d = FALSE AND afin02d = FALSE

How do you assess the thematic relation of your employment to your doctoral project?

C32: Outlet filter

GOTO C33 IF afin01d = TRUE OR afin02d = TRUE GOTO C34 IF adbi01 = 1 OR adbi01 = 3



 $The following \ question \ concerns \ your \ self-employment \ resp. \ free lance \ work \ with \ relation \ to \ research \ or \ development.$

How do you assess the thematic relation of your employment to your doctoral project? How do you assess the thematic relation of your employment to your doctoral project?



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[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and B38 ("financing") or B39 ("financing before parental allowance") "Self-employment without Research/Development" was named]

[Visible condition: if at B38 ("financing") or B39 ("sources of financing before parental allowance") also "employment within University", "Employment outside University" "other employment" or "Self-employment resp. freelance work with relation to research or development" was named]

The following question concerns your self-employment resp. freelance work without relation to research or development.

How do you assess the thematic relation of your employment to your doctoral project?

[Visible condition: if at B38 ("financing") or B39 ("sources of financing before parental allowance") neither "employment within University", "Employment outside University", "other employment" nor "Self-employment resp. freelance work with relation to research or development" was named]

How do you assess the thematic relation of your employment to your doctoral project?



C33: Visible conditions

IF afin01a = TRUE OR afin02a = TRUE OR afin01b = TRUE OR afin02b = TRUE OR afin01e = TRUE OR afin02e = TRUE OR afin01c = TRUE OR afin02c = TRUE

The following question concerns your self-employment resp. freelance work without relation to research or development.

How do you assess the thematic relation of your employment to your doctoral project?

IF afin01a = FALSE AND afin02a = FALSE AND afin01b = FALSE AND afin02b = FALSE AND afin01e = FALSE AND afin02c = FALSE AND Afi

How do you assess the thematic relation of your employment to your doctoral project?

C33: Outlet filter

GOTO C34



The following question concerns your self-employment resp. freelance work without relation to research or development.

How do you assess the thematic relation of your employment to your doctoral project? How do you assess the thematic relation of your employment to your doctoral project?



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[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

[plausibility check number integer, 0 - 60]

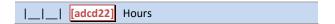
[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate")]

How many hours per week are you able to work on your PhD/doctorate on average?

[Visible condition: if A1 ("PhD/doctorate status") = 3 ("interrupted")]

How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption?

Please enter only numbers and do not use decimal places. (Example: 12 and not 12,00)



[warning notice] Please check and correct your entry.

C34: Visible conditions

IF adbi01 = 1

How many hours per week are you able to work on your PhD/doctorate on average?

IF adbi01 = 3

How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption?

C34: Outlet filter

GOTO C35





How many hours per week are you able to work on your PhD/doctorate on average? How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption? Please also make sure that you enter only numbers and do not use decimal places. (Example: 12 and not 12.00)	,
hours	
Previous	Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?

Please select all that apply.

П	Participating in building up a research infrastructure (e.g. preparing, providing or maintain-	[adv.m01a]
	ing databases for use by the professional public)	[adwr01a]
	Writing the dissertation	[adwr01b]
	Conceptualising research/survey designs	[adwr01c]
	Reviewing submitted manuscripts (review activity for specialist journals and publishers)	[adwr01d]
	Conducting experiments	[adwr01e]
	Supervising examination papers	[adwr01f]
	Presenting own research at specialist conferences	[adwr01g]
	Collecting research data (experimenting, measuring, observing, questioning)	[adwr01h]
	Guiding other researchers	[adwr01i]
	Giving lectures/courses	[adwr01j]
	Writing other specialist texts (e.g. articles, books, contributions to anthologies)	[adwr01k]
	Analysing data	[adwr01l]
	Organising conferences and workshops	[adwr01m
	Writing reports (e.g. project reports, grey literature)	[adwr01n]
	Carrying out administrative tasks (e.g. preparing committee meetings, writing proceedings or applications)	[adwr01o]
	Other activity, namely: [adwr01q]	[adwr01p]

C35: Outlet filter

GOTO C36 IF adwr01a = TRUE OR adwr01b = TRUE OR adwr01c = TRUE OR adwr01d = TRUE OR adwr01e = TRUE OR adwr01f = TRUE OR adwr01f = TRUE OR adwr01h = TRUE OR adwr01i = TRUE OR adwr01j = TRUE OR adwr01k = TRUE OR adwr01l = TRUE OR adwr01m = TRUE OR adwr01n = TRUE OR adwr01o = TRUE OR adwr01p = TRUE

GOTO C37 IF adbi01 = 1

GOTO C38 IF adbi01 = 3



Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work? Please select all that apply.
Participating in building up a research infrastructure (e.g. preparing, providing or maintaining databases for use by the professional public)
Writing the dissertation
Conceptualising research/survey designs
Reviewing submitted manuscripts (review activity for specialist journals and publishers)
Conducting experiments
Supervising examination papers
Presenting own research at specialist conferences
Collecting research data (experimenting, measuring, observing, questioning)
Guiding other researchers
Giving lectures/courses
Writing other specialist texts (e.g. articles, books, contributions to anthologies)
Analysing data
Organising conferences and workshops
Writing reports (e.g. project reports, grey literature)
Carrying out administrative tasks (e.g. preparing committee meetings, writing proceedings or applications)
Other activity, namely:
Previous

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

[if {{A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and item at C35 ("activities in day-today work") = 1 ("done")]

[Question will be skipped, if $\{A1 \ (,PhD/doctorate \ status'') = 2 \ (,completed'') \ or \ 3 \ (,quit'')\}$ or at C35 (,activities in day-today work'') **no** item got the value 1 (,,done'')]

How much of your academic working time did you use in total for the individual activities?

	a very small amount of my time				a very large amount of my time	
	1	2	3	4	5	
Participating in building up a research infrastructure (e.g. paring, providing or maintaining databases for use by the pressional public)						[adwr02a]
Writing the dissertation						[adwr02b]
Conceptualising research/survey designs						[adwr02c]
Reviewing submitted manuscripts (review activity for speci journals and publishers)	ialist \Box					[adwr02d]
Conducting experiments						[adwr02e]
Supervising examination papers						[adwr02f]
Presenting own research at specialist conferences						[adwr02g]
Collecting research data (experimenting, measuring, obserquestioning)	ving,					[adwr02h]
Guiding other researchers						[adwr02i]
Giving lectures/courses						[adwr02j]
Writing other specialist texts (e.g. articles, books, contribut to anthologies)	tions \Box					[adwr02k]
Analysing data						[adwr02l]
Organising conferences and workshops						[adwr02m]
Writing reports (e.g. project reports, grey literature)						[adwr02n]
Carrying out administrative tasks (e.g. preparing committe meetings, writing proceedings or applications)	e \Box					[adwr02o]
[Einblenden der Eingabe unter "Other, namely:" at Frage C	35]					[adwr02p]
C36: Outlet filter						
GOTO C37 IF adbi01 = 1 GOTO C38 IF adbi01 = 3						
C36: Visible conditions						

Items aus C35 übernehmen if die answer option angeklickt wurde



а в **С** д е ғ

nuch of your academic working time	did you use in tot	al for the indiv	idual activities?		
	(1) a very small amount of my time	2	3	4	(5) a very large amount of my time
Participating in building up a research infrastructure (e.g. preparing, providing or maintaining databases for use by the professional public)	0	0	0	0	•
Writing the dissertation					
Conceptualising research/survey designs	0	0	0	\circ	
Reviewing submitted manuscripts (review activity for specialist journals and publishers)					
Conducting experiments	0	0	0	0	
Supervising examination papers					
Presenting own research at specialist conferences	0	0	0	0	
ollecting research data (experimenting, measuring, observing, questioning)					
Guiding other researchers	0		0	0	
Giving lectures/courses					
Writing other specialist texts (e.g. articles, books, contributions to anthologies)	0	0	0	0	
Analysing data					
Organising conferences and workshops	0	0	0	0	
Writing reports (e.g. project reports, grey literature)					
Carrying out administrative tasks (e.g. preparing committee meetings, writing proceedings or applications)	0	0	0	0	
Other					
	0	0	·	0	
Previous					Next

C37

[if A1 ("PhD/doctorate status") = 1 ("doctorate")]

What motivates you to work on your PhD/doctorate?

I am motivated to work on my PhD/doctorate because	does not apply at all				applies fully	
	1	2	3	4	5	_
it means a lot to me personally to receive a PhD/doctorate.						[adtc05a]
the PhD/doctorate gives me recognition from others.						[adtc05b]
the PhD/doctorate is necessary for my planned career.						[adtc05c]
I need to prove to myself that I can accomplish this.						[adtc05d]
it corresponds with my self-image.						[adtc05e]
I enjoy conducting research.						[adtc05f]
I would have a bad conscience, if I did not do it.						[adtc05g]
it opens up better career opportunities for me later.						[adtc05h]
I currently make a living with it.						[adtc05i]
I find the content of my PhD/doctorate exciting.						[adtc05j]
Actually, I am not motivated to continue my PhD/doctorate.						[adtc05k]

C37: Outlet filter

	\mathbf{T}	\sim	\sim	
(7()	n	∁⊰	8

What motivates you to work on your PhD/do	(1) does not 근간가 설만는?	2	3		
I am motivated to work on my PhD/doctorate beca				4	(5) applies fully
	use				
it means a lot to me personally to receive a PhD/doctorate.	0		0	·	
the PhD/doctorate gives me recognition from others.					
the PhD/doctorate is necessary for my planned career.	0	_	0	0	
I need to prove to myself that I can accomplish this.					
it corresponds with my self-image.	0	_	0		-
l enjoy conducting research.					
I would have a bad conscience, if I did not do it.	0	-	0	0	
it opens up better career opportunities for me later.					
I currently make a living with it.	0	-	0	0	
I find the content of my PhD/doctorate exciting.					
Actually, I am not motivated to continue my PhD/doctorate.	0	0	0	0	-

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Did you work together with other scientists on a research or publication project in the last twelve months?

□ Yes	
□ No	
[adwr03]	
C38: Outlet filter	
GOTO C39 IF adwr03 = 1	
GOTO C40 IF adwr03 = 2 OR adwr03 = SYSMISS	
nacaps = =	A B C D E F
Did you work together with other scientists on a research or publication project in the last twelve months	?
Yes	
○ No	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C38 ("cooperation with other researchers") = 1 ("Yes")]

How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

	no contri- bution from me	small contributi- on from me	more or less the same contribu- tion as the others	larger contribu- tion from me	complete contribution from me (me alone)	did not happen in the project	
Developing research ideas							[adwr04a]
Conceptualising research and survey designs							[adwr04b]
Collecting data							[adwr04c]
Analysing data							[adwr04d]
Developing new analysis tools or evaluation strategies							[adwr04e]
Interpreting data/results							[adwr04f]
Writing publications, put- ting results into writing							[adwr04g]
Guiding other scientists, co-authors							[adwr04h]

C39: Outlet filter

GOTO C40



Developing research ideas	no contribution from me	small contribution from me	more or less the same contribution as the others	larger contribution from me	complete contribution from me (me alone)	did not happen in the project
Developing research ideas	0	0	0	0		
Conceptualising research and survey designs						
Collecting data	0	0	0	0	0	
Analysing data						
Developing new analysis tools or evaluation strategies		0	0	0		
Interpreting data/results						
riting publications, putting results into writing	0	0	0	0		
Guiding other scientists, co-authors						

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

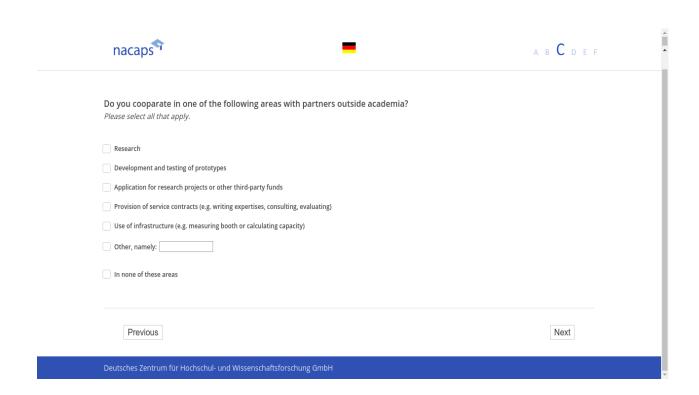
Do you cooparate in one of the following areas with partners outside academia?

Please select all that apply.

Research	[adwr05a]
Development and testing of prototypes	[adwr05b]
Application for research projects or other third-party funds	[adwr05c]
Provision of service contracts (e.g. writing expertises, consulting, evaluating)	[adwr05d]
Use of infrastructure (e.g. measuring booth or calculating capacity)	[adwr05e]
Other reasons, namely: [adwr05g]	[adwr05f]
In none of these areas [EC]	[adwr05h]

C40: Outlet filter

GOTO C41 IF adwr01i = TRUE GOTO C42 IF afin01a = TRUE OR afin02a = TRUE GOTO C43 IF adwr01i = FALSE AND afin01a = FALSE AND afin02a = FALSE



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C35 ("Activities"): "Giving lectures/courses" was named]

[plausibility check number integer,: 0 - 50]

How many contact hours did you lecture in the last twelve months at a university?

If it was two contact hours in the summer semester 2018 for example and four contact hours in the winter semester 2018/19, please enter the value $_{,6}$ as the total of these two values.

_ [adwr06] taught contact hours

[warning notice] Please check and correct your entry.

C41: Outlet filter

GOTO C42 IF adwr06 > 0 OR afin01a = TRUE OR afin02a = TRUE GOTO C43 IF adbi01 = 1 OR adbi01 = 3



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C41 ("semester hour per week") > 0 or B38 ("financing") or B37 ("sources of financing before parental allowance") "employment at University" was named]

[plausibility check number integer, 0 - 50]

Are you contractually obliged to teach?

☐ Yes, with: _ [adwr08] contractually agreed contact hours.	
□ No	
	[adwr07]
[warning notice] Please check and correct your entry.	
C42: Outlet filter	
GOTO C43	
nacaps	A B $f C$ D E F
Are you contractually obliged to teach?	
Yes, with contractually agreed contact hours.	
○ No	
Previous	Next
Dautschas Zantrum für Hachschul, und Wissanschaftsforschung GmbH	

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Have you been abroad as part of your PhD/doctorate or another academic purpose since the beginning your PhD/doctorate?

We do not mean short stays for things such as visiting conferences, work meetings of international research groups, summer schools or similar.

□ Yes	
□ No	
[aabr01]	
C43: Outlet filter	
GOTO C44 IF aabr01 = 1	
GOTO C46 IF aabr01 = 2 OR aabr01 = SYSMISS	
	<u>-</u>
nacaps A B C D) E F
Have you been abroad as part of your PhD/doctorate or another academic purpose since the beginning your PhD/doctorate? We do not mean short stays for things such as visiting conferences, work meetings of international research groups, summer schools or similar. Yes No	?
Previous	
Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C43 ("stay abroad") = 1 ("Yes")] What was your reason for being abroad?

Please select all that apply.

Teaching stint
Further education
Other, namely:

Previous

[□ R	lesearch stay		[aabr02a]
-	T	eaching stint		[aabr02b]
[□ F	urther education		[aabr02c]
		Other reasons, namely:	[aabr02e]	[aabr02d]
C	44: C	Outlet filter		
G	ОТО	C45		
		nacaps	-	a b C d e f
		What was your reason for being abroad? Please select all that apply.		
		Research stay		

Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and C43 ("stay abroad") = ("Yes")] In what country/countries were you?

	[aabr03]	[aabr03_g1] bis [aabr03_g19]	
C45: Outlet filter			
GOTO C46			
nacaps		-	a b C d e f
In what country/countries	were you?		
Previous			Next
Deutsches Zentrum für Hochsc	hul- und Wissenschaftsforschung	g GmbH	

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

Please also give your assessment if you have not yet been outside Germany during your PhD/doctorate or are not currently planning such a stay.

	not useful at all				very us	eful
	1	2	3	4	5	
To improve my knowledge of foreign languages						[aabr04a]
To cooperate with scientists outside Germany						[aabr04b]
To get access to attractive jobs in academia						[aabr04c]
To get access to attractive jobs outside academia						[aabr04d]
To keep/improve my income opportunities/ zu erhalten						[aabr04e]
To improve my research skills						[aabr04f]
To get access to (international or foreign) funding						[aabr04g]
To advance my professional career						[aabr04h]
To fulfil the usual requirements in my discipline						[aabr04i]

C46: Outlet filter

GOTO C47



A B **C** D E F

	(1) not useful at all	2	3	4	(5) very useful
improve my knowledge of foreign language	os O	0	·	0	0
To cooperate with scientists outside German	У				
To get access to attractive jobs in academ	ia 🔾	0	0	0	0
et access to attractive jobs outside academ	ia O				
To keep/improve my income opportunitie	es	0	0	0	0
To improve my research ski	ls				
et access to (international or foreign) fundir	g	0	0	0	0
To advance my professional caree	er				
fulfil the usual requirements in my disciplin	e	0	0	0	0

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Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

	not hin- dering at all				very	hindering
	1	2	3	4	5	
Lack of knowledge of foreign languages						[aabr05a]
Cultural difficulties						[aabr05b]
Lack of motivation						[aabr05c]
Lack of services offering advice and support						[aabr05d]
Loss of contact to scientific network in Germany						[aabr05e]
Difficulties in finding a suitable position outside Germany						[aabr05f]
Health problems						[aabr05g]
Separation from partner, child(ren), friends						[aabr05h]
Difficulties in obtaining funding for mobility or research						[aabr05i]
Minimal personal benefits						[aabr05j]
C47: Outlet filter						

\sim	-	C 4 O
(7()	()	C48



	(1) not hindering at all	2	3	4	(5) very hindering
Lack of knowledge of foreign languages	0		0	0	0
Cultural difficulties					
Lack of motivation	0	0	0	0	0
Lack of services offering advice and support					
Loss of contact to scientific network in Germany	0	0	0	0	0
Difficulties in finding a suitable position outside Germany					
Health problems	0	·	0	0	
Separation from partner, child(ren), friends					
Difficulties in obtaining funding for mobility or research		0	0	0	
Minimal personal benefits					
Previous					Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

Do you plan to go abroad after your PhD/doctorate?

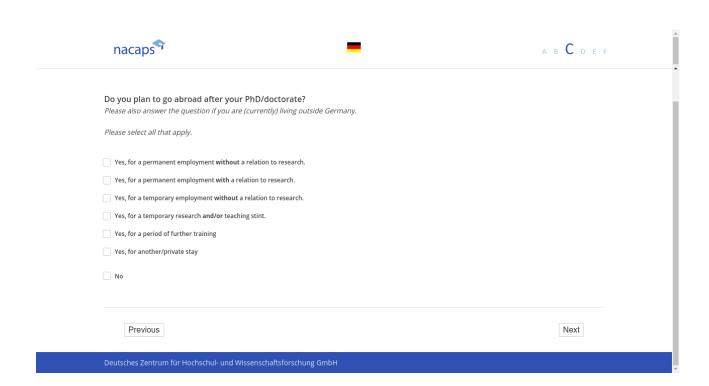
Please answer the question even if you're living outside of Germany (in the moment).

Please select all that apply.

Yes, for a permanent employment without a relation to research.	[aabr06a]
Yes, for a permanent employment with a relation to research.	[aabr06b]
Yes, for a temporary employment without a relation to research.	[aabr06c]
Yes, for a temporary research and/or teaching stint.	[aabr06d]
Yes, for a period of further training	[aabr06e]
Yes, for another/private stay	[aabr06f]
No. [EC]	[aabr06g]

C48: Outlet filter

```
GOTO D1 IF adbi01 = 1 OR adbi01 = 3
GOTO D27 IF adbi01 = 2
```



D Personal life situation and career goals

D1

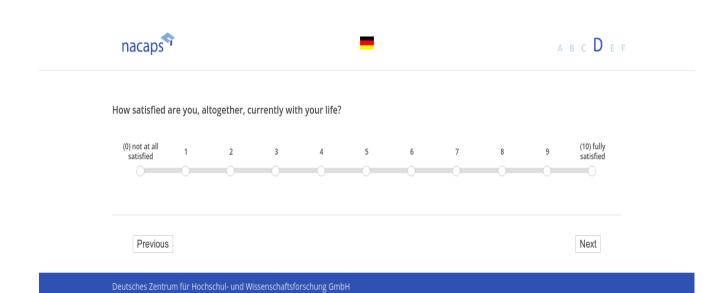
[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

How satisfied are you, altogether, currently with your life?

not at all satisfied 0	1	2	3	4	5	6	7	8	9	fully satis- fied 10	
											[apsy01]

D1: Outlet filter

GOTO D2



[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

Are you currently in a committed permanent relationship?

	Yes
	No
	[alcd01]
D2:	Outlet filter
GOT	ΓΟ D3 IF alcd01 = 1
GOT	TO D7 IF alcd01 = 2 OR alcd01 = SYSMISS



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D2 ("permanent relationship") = 1 ("Yes")]

Do you live together with your partner in a shared household?

□ Yes	
□ No	
[alcd02]	
D3: Outlet filter	
COTO DA	
GOTO D4	
nacaps	авс D в F
Do you live together with your partner in a shared household?	
Yes	
○ No	
Previous	Next

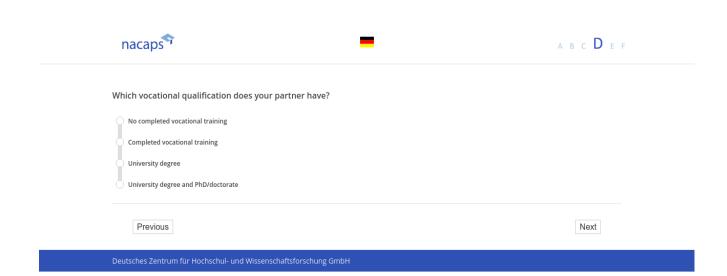
[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D2 ("permanent relationship") = 1 ("Yes")]

Which vocational qualification does your partner have?

No completed vocational training	
Completed vocational training	
University degree	
University degree and PhD/doctorate	
	[alcd03]

D4: Outlet filter

GOTO D5



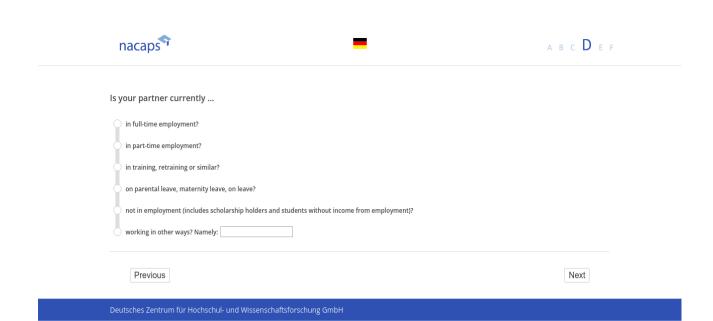
[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D2 ("permanent relationship") = 1 ("Yes")]

Is your partner currently ...

in full-time employment?
in part-time employment?
in training, retraining or similar?
on parental leave, maternity leave, on leave?
not in employment (includes scholarship holders and students without income from employment)?
working in other ways? Namely: [alcd04b]
[alcd04a]

D5: Outlet filter

GOTO D6 IF alcd04a = 1 OR alcd04a = 2 OR alcd04a = 3 OR alcd04a = 4 OR alcd04a = 6 GOTO D7 alcd04a = 5 OR alcd0



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D2 ("permanent relationship") = 1 ("Yes") and {D5 ("Employment partner") = 1 ("Full-time"), 2 ("Part-time"), 3 ("in training"), 4 ("parental leave/maternity leave/ on leave") or 6 ("Other, namely:")}]

Is your partner working as a scientist/academic?

□ Yes		
□ No		
	[alcd05]	-
D6: Outlet	filter	
GOTO D7		
	nacaps	A B C D E F
	ls your partner working as a scientist/academic?	
	Yes No	
	Previous	Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")] [plausibility check number integer, 1 - 10]

Do you have children?

Yes, namely _ [alcd07] child(ren)	[alcd07_g1]
No	
[alcd06]	

[warning notice] Please check and correct your entry.

D7: Outlet filter

```
GOTO D8 IF alcd06 = 1 AND alcd07 > 0
GOTO D10 IF alcd06 = 1
GOTO D09 IF ELSE
```



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D7 ("children") = 1 ("Yes")] [plausibility check number integer, (alcd08a – alcd08j): 1940 - 2019]

[Visible condition: If D7 ("children") shows the number 1]

In which year was your child born?

Please enter the year of birth in four digits, e.g. 2012.

[Visible condition: If D7 ("children") eine number >1 aufweist]

When were your children born?

Please enter the years of birth in four digits, e.g. 2012.

	Year		
1st child:	_ _ _	[alcd08a]	[alco
2nd child:	_ _ _	[alcd08b]	[alco
3rd child:	_ _ _	[alcd08c]	[alco
4th child:	_ _ _	[alcd08d]	[alco
5th child:	_ _ _	[alcd08e]	
6th child:	_ _ _	[alcd08f]	
7th child:	_ _ _	[alcd08g]	
8th child:	_ _ _	[alcd08h]	
9th child:	_ _ _	[alcd08i]	
10th child:	_ _ _	[alcd08j]	

[alcd08a_g1]
[alcd08b_g1]
[alcd08c_g1]
[alcd08d_g1]

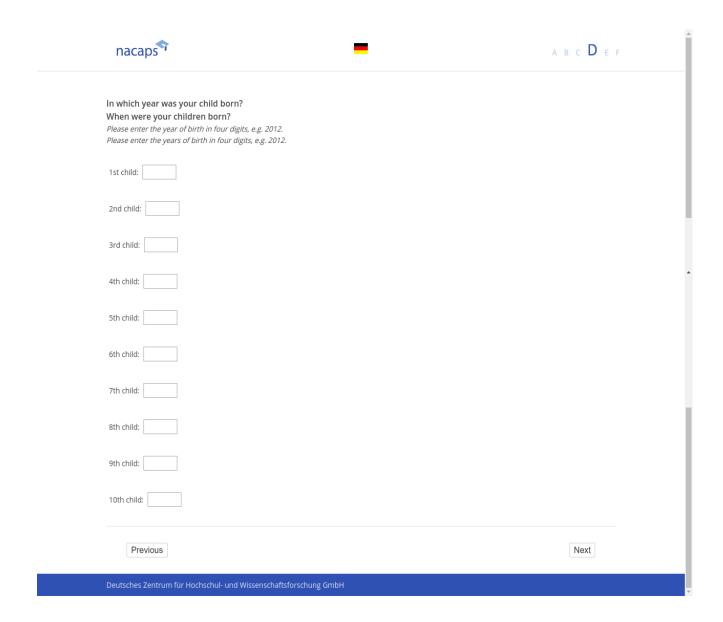
[warning notice] Please check and correct your entry.

D8: Visible conditions

Einblendung entsprechend der angegebenen childrenanzahl aus D7

D8: Outlet filter

GOTO D10



[if $\{A1 \ (,PhD/doctorate \ status") = 1 \ (,doctorate") \ or 3 \ (,interrupted")\}$ and D7 (,children") = 2 (,No")] Would you like to have children in the future?

Yes, in the near future
Yes, later on
No, definitely not
I cannot say at the moment.
[alcd09]

D9: Outlet filter

GOTO D11		
GOIODII		

nacaps [©]	авс D е ғ
Would you like to have children in the future?	
Yes, in the near future Yes, later on No, definitely not I cannot say at the moment.	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D7 ("children") = 1 ("Yes")] Would you like to have more children?

	Yes, in the near future			
	Yes, later on			
	No, definitely not			
	I cannot say at the moment.			
	[al	cd10]		
D10): Outlet filter			
GO1	TO D11			
	nacaps		-	ABC D EF
	Would you like to have more children?			
	Yes, in the near future			
	Yes, later on			

Next

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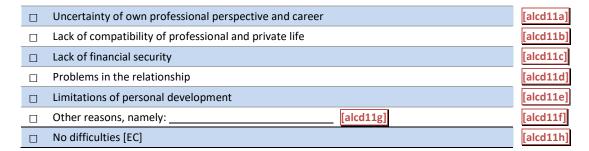
No, definitely not
I cannot say at the moment.

Previous

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

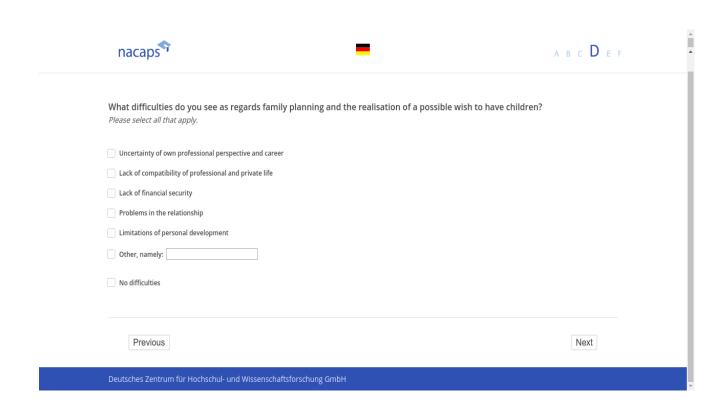
What difficulties do you see as regards family planning and the realisation of a possible wish to have children?

Please select all that apply.



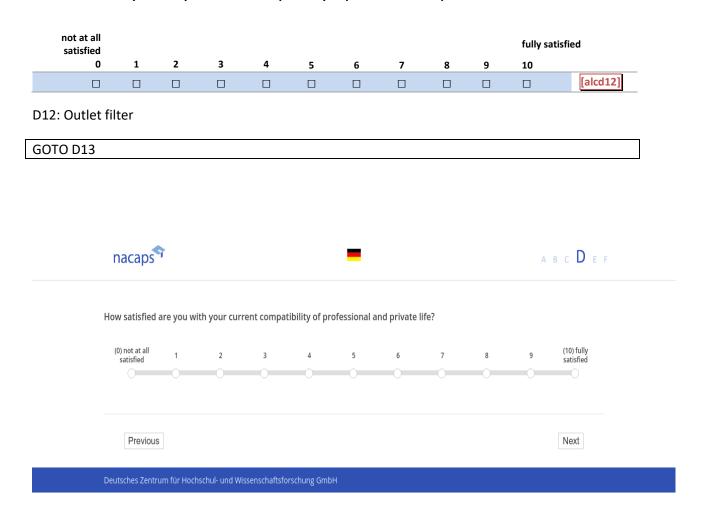
D11: Outlet filter

	\sim	-	D /	1 2
(7)	()	1()	D1	1/



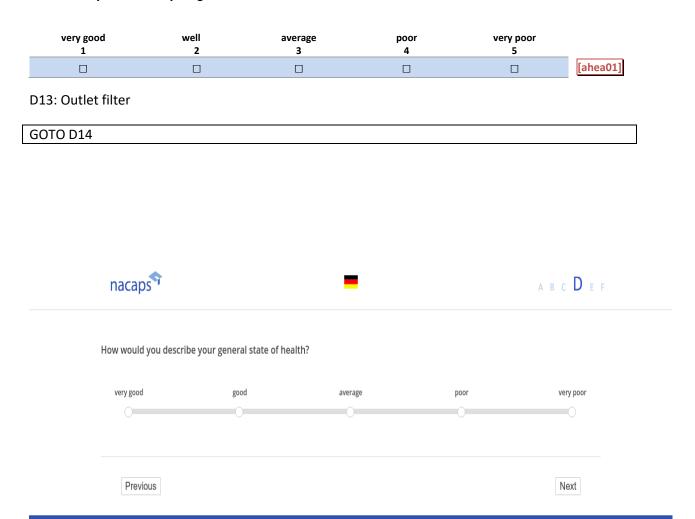
[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

How satisfied are you with your current compatibility of professional and private life?



[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

How would you describe your general state of health?



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[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

We would like to ask questions on health and possible impairments. This information provides important indicators on the distribution of health restrictions amongst doctoral candidates. The data also provide indications as to how conditions can be improved for doctoral candidates with health issues.

If you are willing to answer the following questions on the topics of health and impairment, you are of course still free not to answer single questions.

□ Yes, I wa	nt to answer the questions on the topics of health and impairment.	
□ No, I do i	not want to answer the questions on the topics of health and impairment.	
	[aict	t 03]
		
D14: Outlet f	ilter	
GOTO D15 IF	: aict02 = 1	
	aict03 = 1 aict03 = 2 OR aict03 = SYSMISS	
G010 D24 II	aictos – 2 On aictos – 313141133	
	nacaps = A	в с D е ғ
	<u>, </u>	
	/e would like to ask questions on health and possible impairments. This information provides important indicators	
	istribution of health restrictions amongst doctoral candidates. The data also provide indications as to how conditio nproved for doctoral candidates with health issues.	ns can be
	you are willing to answer the following questions on the topics of health and impairment, you are of course still free not to answer single	e questions.
	Yes, I want to answer the questions on the topics of health and impairment.	
	No, I do not want to answer the questions on the topics of health and impairment.	
	Previous	Next
	Previous	Next

[if {(A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")) and D14 ("consent health") = 1 ("Yes")] [plausibility check number integer, 0–28]

Please think about your physical health – this includes physical illnesses and injuries. On how many days during the last four weeks did you not feel physically well?

_ _ [ah	pea02] Day(s)	
[warning not	ice] Please check and correct your entry.	
D15: Outlet	filter	
GOTO D16		
	nacaps	abc D ef
	Please think about your physical health – this includes physical illnesses and injuries. On how many days du weeks did you not feel physically well?	ring the last four
	Day(s)	
	Previous	Next
	Dautsches Zentrum für Hochschule und Wissenschaftsforschung GmbH	

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D14 ("consent health") = 1 ("Yes")]

[plausibility check number integer, 0–28]

Please think about your mental well-being – this also includes stress, depression or your overall mood. On how many days during the last four weeks did you not feel mentally well?

_ [ahea03	Day(s)		
[warning notice]	Please check and correct your entry.		
D16: Outlet filte	er		
GOTO D17			
na	caps		вс D в г
	think about your mental well-being – this also includes s the last four weeks did you not feel mentally well?	tress, depression or your overall mood. On how ma	iny days
	Day(s)		
	Previous		Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D14 ("consent health") = 1 ("Yes")]

[plausibility check number integer, 0–28]

On how many days during the last four weeks were you restricted by your physical health or mental well-being in carrying out everyday activities – such as your PhD/doctorate, looking after yourself, relaxation or maintaining social contacts?

_ _ [al	hea04] Day(s)	
[warning not	tice] Please check and correct your entry.	
D17: Outlet	t filter	
GOTO D18		
	nacaps	авс D в ғ
	On how many days during the last four weeks were you restricted by your physical health or mental well-being in everyday activities – such as your PhD/doctorate, looking after yourself, relaxation or maintaining social contacts	
	Day(s)	
	Previous	Next
	Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D14 ("consent health") = 1 ("Yes")]

Do you have an officially recognised disability?

	Yes	
	No	
	[ahea05]	
D18	3: Outlet filter	
GO	ГО D19 IF ahea05 = 1	
GO ⁻	TO D24 IF ahea05 = 2 OR ahea05 = SYSMISS	
	nacaps	A B C D E F

Next

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Do you have an officially recognised disability?

Yes No

Previous

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D14 ("consent health") = 1 ("Yes") and D18 ("disability") = 1 ("Yes")]

What type of disability is it?

(open question)

(open question)		
	[ahea06]	
D19: Outlet filter		
GOTO D20		

n	acaps	-	авс D е ғ
Wha	type of disability is it?		
	4		
	Previous		Next

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[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D14 ("consent health") = 1 ("Yes") and D18 ("disability") = 1 ("Yes")]

[plausibility check number integer, 1920–2019]

In what year was the disability recognised?

Year: [ahea07]		
[warning notice] Please check and correct your entry.		
D20: Outlet filter		
GOTO D21		
nacaps	-	а в С D Е F

Next

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In what year was the disability recognised?

Year:

Previous

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D14 ("consent health") = 1 ("Yes") and D18 ("disability") = 1 ("Yes")]

[plausibility check number integer, 1 - 100]

What is your current degree of disability?



[warning notice] Please check and correct your entry.

D21: Outlet filter

GOTO D22



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D15 ("consent health") = 1 ("Yes") and D18 ("disability") = 1 ("Yes")]

Do you know programmes for people with disabilities at your university?

□ Yes	
□ No	
[ahea09]	-
D22: Outlet filter	
GOTO D23 IF ahea09 = 1	
GOTO D24 IF ahea09 = 2 OR ahea09 = SYSMISS	
nacaps	A B C D E F
nacaps	A B C D E F
nacaps Do you know programmes for people with disabilities at you	
Do you know programmes for people with disabilities at yo	
Do you know programmes for people with disabilities at yo	
Do you know programmes for people with disabilities at yo	
Do you know programmes for people with disabilities at yo	
Do you know programmes for people with disabilities at yo	
Do you know programmes for people with disabilities at your yes No	ur university?

 $[if \{A1 \ (,PhD/doctorate \ status'') = 1 \ (,doctorate'') \ or \ 3 \ (,interrupted'') \} \ and \ D14 \ (,consent \ health'') = 1 \ (,yes'') \ and \ D18 \ (,disability'') = 1 \ (,yes'') \ and \ D22 \ (,programmes \ for \ disables \ known'') = 1 \ (,yes'')]$

Did you participate in these programmes?

	Yes				
	No				
			[ahea10]		
D23	3: Outlet fi	lter			
GO'	TO D24				
		nacaps		-	ABC D EF
	Di	d you participate in these programmes?			
		Yes No			
		Previous			Next

D24

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

To what extent do the following characteristics apply to you?

I am someone who	does not apply at all						applies fully	
	1	2	3	4	5	6	7	
does a thorough job.								[apsy02a]
is talkative.								[apsy02b]
is sometimes rude to others.								[apsy02c]
is original, comes up with new ideas.								[apsy02d]
worries a lot.								[apsy02e]
is reserved, quiet.								[apsy02f]
has a forgiving nature.								[apsy02g]
tends to be lazy.								[apsy02h]
is outgoing, sociable.								[apsy02i]
values artistic, aesthetic experiences.								[apsy02j]
gets nervous easily.								[apsy02k]
Does everything efficiently.								[apsy02l]
is considerate and kind to almost everyone.								[apsy02m]
has an active imagination.								[apsy02n]
is relaxed, handles stress well.								[apsy02o]

D24: Outlet filter

GOTO D25		

hat extent do the following characteristi	(1) does not i c와임)카 네t	o you?	3	4	5	6	(7) applies fully
I am someone who							
does a thorough job.	0	·	0		0	0	
is talkative.							
is sometimes rude to others.	0	0	0	0	0	0	
is original, comes up with new ideas.							
worries a lot.	0		0	-	0	0	
is reserved, quiet.							
has a forgiving nature.	0			-0			
tends to be lazy.							
is outgoing, sociable.	0	0	0	0	0		
values artistic, aesthetic experiences.							
gets nervous easily.	0	0	0	0	0	0	-
does everything efficiently.							
is considerate and kind to almost everyone.	0	0	0	0	0	0	
has an active imagination.							
is relaxed, handles stress well.	0	0		-0		-0	0

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

How do you see yourself – how willing are you to take risks in general?

The second of th	not at all willing to take risks						very willing to take risks	
D25: Outlet filter A B C D E F How do you see yourself – how willing are you to take risks in general? (1) not at all willing to take units of take risks in general? (2) 3 4 5 6 (7) very willing to take risks in general?		2	3	4	5	6		
How do you see yourself - how willing are you to take risks in general? (1) not at all willing to take risks 2 3 4 5 6 (7) very willing to take risks								[apsy03]
How do you see yourself – how willing are you to take risks in general? (1) not at all willing to take 2 3 4 5 6 (7) very willing to take risks	D25: Outlet f	filter						
How do you see yourself – how willing are you to take risks in general? (1) not at all willing to take 2 3 4 5 6 (7) very willing to take risks	GOTO D26							
How do you see yourself – how willing are you to take risks in general? (1) not at all willing to take 2 3 4 5 6 (7) very willing to take risks								
How do you see yourself – how willing are you to take risks in general? (1) not at all willing to take 2 3 4 5 6 (7) very willing to take risks								
How do you see yourself – how willing are you to take risks in general? (1) not at all willing to take 2 3 4 5 6 (7) very willing to take risks								
How do you see yourself – how willing are you to take risks in general? (1) not at all willing to take 2 3 4 5 6 (7) very willing to take risks								
How do you see yourself – how willing are you to take risks in general? (1) not at all willing to take 2 3 4 5 6 (7) very willing to take risks								
(1) not at all willing to take 2 3 4 5 6 (7) very willing to take risks		nacaps			-		АВ	C D E F
willing to take 2 3 4 5 6 (7) very willing to take risks	ŀ	How do you see yo	urself – how willing a	ire you to take risl	ks in general?			
risks take risks		(1) not at all				_	(7) v	ery willing to
		risks		3	4	5	0	take risks
Previous								
Previous								
Previous								
		Previous						Next

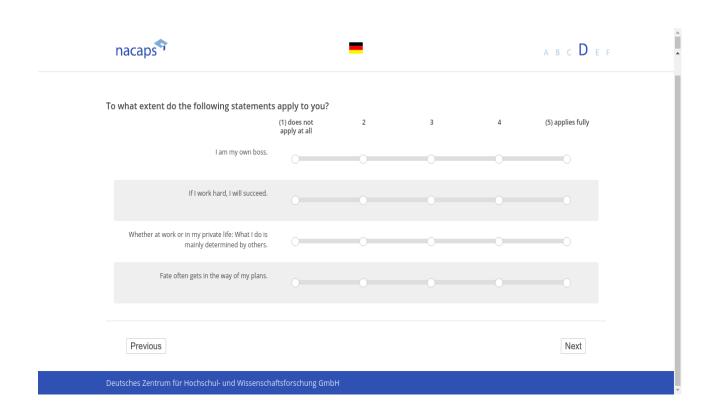
[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

To what extent do the following statements apply to you?

	does not apply at all				applies fully	
	1	2	3	4	5	
I am my own boss.						[apsy04
If I work hard, I will succeed.						[apsy04
Whether at work or in my private life: What I do is mainly determine by others.	d 🗆					[apsy04
Fate often gets in the way of my plans.						[apsy04

D26: Outlet filter

GOTO D26a	GOTO D26a			
0010 D200		GOTO D26a		



D26a

[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

To what extent do the following statements apply to you?

	does not apply at all				ap- plies fully	
	1	2	3	4	5	
I can rely on my own abilities in difficult situations.						[apsy05a]
I am able to solve most problems on my own.						[apsy05b]
I can usually solve even challenging and complex tasks well.						[apsy05c]
D26a: Outlet filter						

GOTO D27		
----------	--	--

	nacaps		-			авс D е ғ
Т	o what extent do the following statement:	s apply to you? (1) does not apply at all	2	3	4	(5) applies fully
	I can rely on my own abilities in difficult situations.	0		0		
	I am able to solve most problems on my own.					
	I can usually solve even challenging and complex tasks well.	0	0	0	0	
	Previous					Next

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[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

[Visible condition: if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")]

How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

[Visible condition: if A1 ("PhD/doctorate status") = 2 ("completed")]

Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

	not im- portant at all				very important	
	1	2	3	4	5	
Managerial responsibility						[acrg01a
Compatibility of work and family						[acrg01b
Availability of resources (e.g. technical and financial means)						[acrg01c
Good opportunities for advancement						[acrg01d
Societal recognition						[acrg01e
Job security						[acrg01f
Societal benefits of work						[acrg01g
Salary level						[acrg01h
Autonomy in decision-making						[acrg01i
Working in a team						[acrg01j
Intellectual challenge						[acrg01k
Other reasons, namely: [acrg01m]						[acrg01l

D27: Outlet filter

GOTO D28		





How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity? (1) not important at all Managerial responsibility Compatibility of work and family Availability of resources (e.g. technical and financial Good opportunities for advancement Societal recognition Job security Societal benefits of work Salary level Autonomy in decision-making Working in a team Intellectual challenge Other, namely: Previous Next

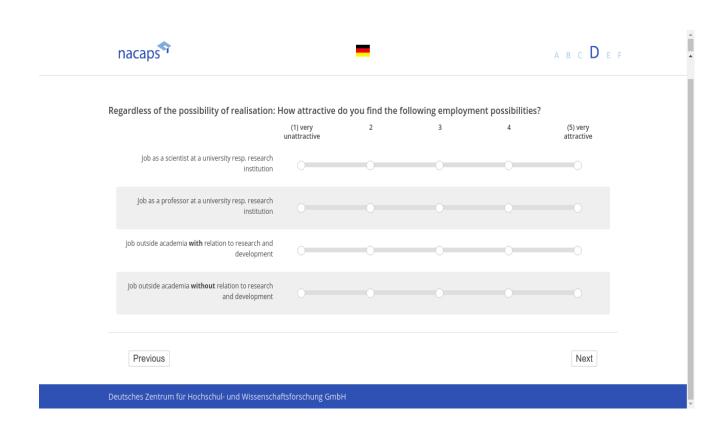
[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

	very un- attractive				very attractive	
	1	2	3	4	5	
Job as a scientist at a university resp. research institution						[acrg02a]
Job as a professor at a university resp. research institution						[acrg02b]
Job outside academia with relation to research and development						[acrg02c]
Job outside academia without relation to research and development						[acrg02d]

D28: Outlet filter

GOTO D29



D29

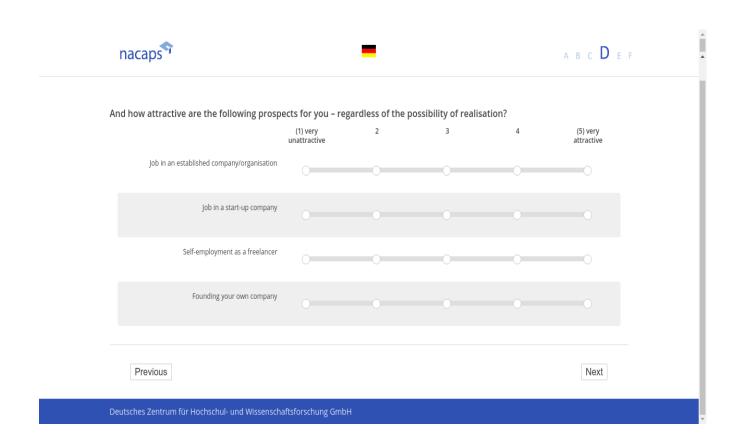
[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

And how attractive are the following prospects for you – regardless of the possibility of realisation?

	very un- attractive				very attractive	
	1	2	3	4	5	
Job in an established compa- ny/organisation						[acrg03a]
Job in a start-up company						[acrg03b]
Self-employment as a freelancer						[acrg03c]
Founding your own company						[acrg03d]

D29: Outlet filter

GOTO D30 IF adbi01 = 1 OR adbi01 = 3 GOTO D31 IF adbi01 = 2



[if A1 ("PhD/doctorate status") = 1 ("doctorate"), or 3 ("interrupted")]

Would you like to remain in the science sector after completing your PhD/doctorate?

Yes, I would like to stay in the science sector (for now).
No, I would like to leave the science sector (for now).
I am still undecided.
[acrg04]

D30: Outlet filter

GOTO D32 IF acrg04 = 2 GOTO D34 IF acrg04 = 1 OR acrg04 = 3 OR acrg04 = SYSMISS



[if A1 ("PhD/doctorate status") = 2 ("completed")]

Are you currently employed?

Yes	
No	
	[acrg05]

D31: Outlet filter

GOTO D33 IF acrg05 = 1
GOTO D34 IF ELSE



[if {A1 ("PhD/doctorate status") = 1 ("doctorate"), or 3 ("interrupted")} and D30 ("staying in the scientific field") = 2 ("No") or A1 ("PhD/doctorate status") = 2 ("completed") and D31 ("currently employed?") = 1 ("Yes") and {D33 ("in which field") = 3 ("Other public sector"), 4 ("Private enterprise/industry"), 5 ("Private non-profit sector") or 6 ("Other, namely:")}]

Can you imagine returning to the science sector at a later date?

Yes.
No.
I want to keep this open.
I do not know yet.
[acrg06]

D32: Outlet filter

```
GOTO D34 IF adbi01 = 1 OR adbi01 = 3
GOTO D35 IF adbi01 = 2 AND acrg06 = 1
GOTO D38 IF adbi01 = 2 AND (acrg06 <> 1 OR acrg06 = SYSMISS)
```

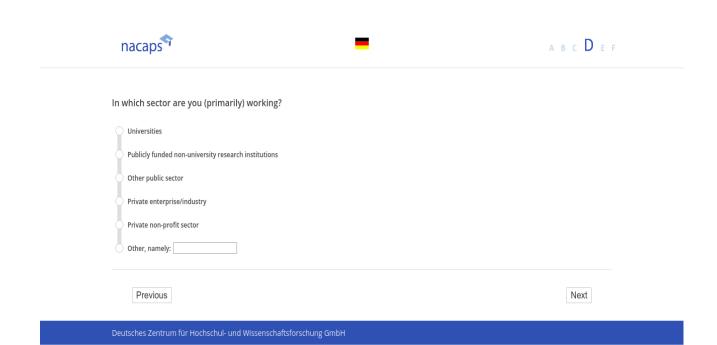
nacaps [©]	ABC D EF
Can you imagine returning to the science sector at a later date?	
Yes No I want to keep this open.	
1 do not know yet.	
Previous	Next
Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

[if A1 ("PhD/doctorate status") = 2 ("completed") and D31 ("currently employed") = 1 ("Yes")] In which sector are you (primarily) working?

Universities
Publicly funded non-university research institutions
Other public sector
Private enterprise/industry
Private non-profit sector
Other reasons, namely: [aemp54b]
[semp54a]

D33: Outlet filter

GOTO D32 IF aemp54a = 3 OR aemp54a = 4 OR aemp54a = 5 OR aemp54a = 6 GOTO D35 IF aemp54a = 1 OR aemp54a = 2 OR aemp54a = SYSMISS



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and D30 ("staying in the scientific field") = 1 ("Yes"), 3 ("still undecided") or (missing input) or (if A1 ("PhD/doctorate status") = 2 ("completed") and D31 ("currently employed ") <> 1 ("Yes"))]

In which sector do you intend to (primarily) work in the future?

Universities
Publicly funded non-university research institutions
Other public sector
Private enterprise/industry
Private non-profit sector
Other reasons, namely: [acrg07b]
I am still undecided.
I do not intend to take up employment.
[acrg07a]

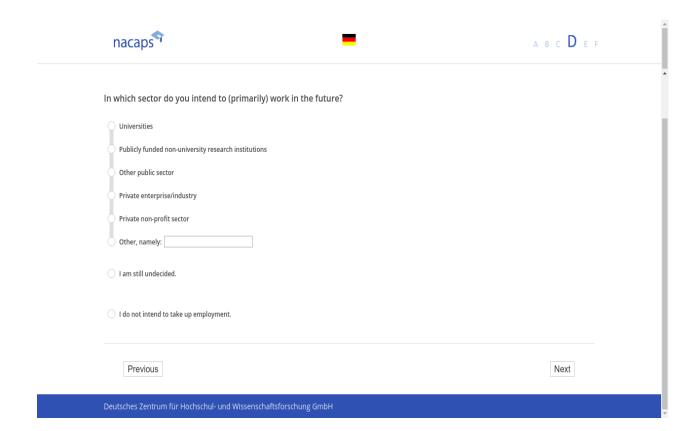
D34: Visible conditions

IF adbi01 = 2 AND (acrg05 = 2 OR acrg05 = SYSMISS)

I do not intend to take up employment.

D34: Outlet filter

GOTO E1 IF acrg07a = 8 GOTO D35 IF acrg04 = 1 OR acrg06 = 1 GOTO D38 IF ELSE



[if A1 ("PhD/doctorate status") = 2 ("completed") and (D31 ("currently employed") = 1 ("Yes") and (D33 ("stay in which field") atleast one answer was selected) or {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and {D30 ("staying in the scientific field") = 1 ("Yes") or 2 ("No")} and D34 ("In which sector to work in future") \neq 8 ("I do not intend to take up employment.") and D32 ("returning to science") = 1 ("Yes")]

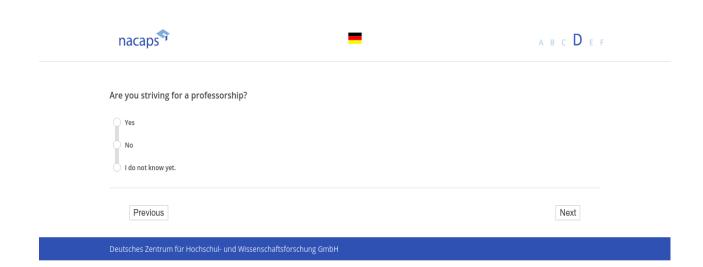
☐ Yes
☐ No
☐ I do not know yet.

[acrg08]

Are you striving for a professorship?

D35: Outlet filter

GOTO D36 IF acrg08 = 1
GOTO D37 IF adbi01 = 2 AND (acrg08 = 2 OR acrg08 = 3 OR acrg08 = SYSMISS)
GOTO D38 IF adbi01 = 1 OR adbi01 = 3

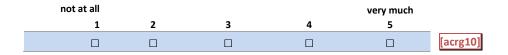


[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 2 ("completed") or 3 ("interrupted")} and D35 ("professorship desired") = 1 ("Yes")]

Which professorship do you prefer?

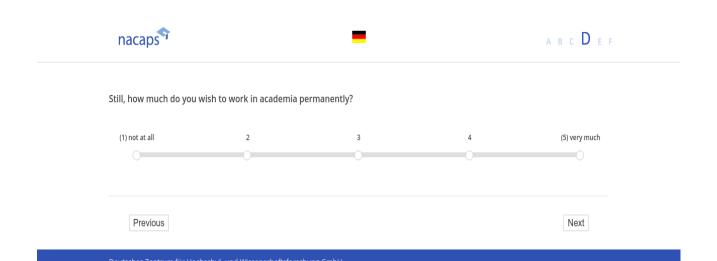
ip	
[acrg09]	
-	ABC $oldsymbol{D}$ EF

[if A1 ("PhD/doctorate status") = 2 ("completed") and D35 ("professorship desired") = 2 ("No")] Still, how much do you wish to work in academia permanently?



D37: Outlet filter

GOTO D38		



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} or A1 ("PhD/doctorate status") = 2 ("completed") and (D31 ("currently employed?") = 1 ("Yes") or D34 ("In which sector to work in future") \neq 8 ("I do not intend to take up employment")]

How easy is it for doctoral graduates in your discipline to find a job after graduating?

		very easy 0	1	2	3	4	5	6	7	8	9	very difficult 10	
A Post-doc posi	tion in academia												[acrg11a]
A qualification-a	adequate job outside												[acrg11b]
D38: Outlet	filter												
GOTO D39													
	nacaps				-	•						АВС	D E F
ŀ	How easy is it for doctoral gradu	ates in you	-		ind a jo	b after	_	ting?					
			(0) very e	asy 1	2	3	4	5	6	7	8	9 (10) very di	fficult
	A postdoc position	in academia	0	0	0	0	0	0	0	0	0		
	A qualification-adequate job outsi	de academia											

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} or A1 ("PhD/doctorate status") = 2 ("completed") and (D31 ("currently employed?") = 1 ("Yes") or D34 ("In which sector to work in future") \neq 8 ("I do not intend to take up employment")]

How easy would it be for you personally to get the following jobs?

	very easy 0	1	2	3	4	5	6	7	8	9	very diffi- cult 10	
A Post-doc position in academia												[acrg12a]
A qualification-adequate job outside academia												[acrg12b]

D39: Outlet filter

GOTO D41		

nacaps			-							авс D в
How easy would it be for you personally to	get the follo (0) very easy			3	4	5	6	7	8	9 (10) very difficult
A postdoc position in academia	0	0	0	0	0	0	0	0	0	
A qualification-adequate job outside academia										
Previous										Next

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[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} or A1 ("PhD/doctorate status") = 2 ("completed") and (D31 ("currently employed?") = 1 ("Yes") or D34 ("In which sector to work in future") \neq 8 ("I do not intend to take up employment")]

And how sure are you that you have the necessary skills for the following jobs?

	not at all certain				very certai n	
	1	2	3	4	5	
I have the necessary skills for a job in academia.						[apsy06a]
I have the necessary skills for a job outside academia.						[apsy06b]
D41: Outlet filter						
GOTO E1						

nacaps		-			а в с D е г
And how sure are you that you have the ne	(1) not at all	the following jo	obs?	4	(5) very certain
I have the necessary skills for a job in academia.	certain	0		0	
I have the necessary skills for a job outside academia.					
Previous					Next

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E Sociodemography and previous stages of education

We still have a few questions about your person.

we still have a few questions about your person.	
E1 [everyone] Please indicate your gender.	
riedse mulcate your gender.	
☐ Female	
□ Male	
□ Diverse	
	[adem01]
	[adem01_g1]
E1: Outlet filter	
GOTO E2	
nacaps	A B C D E F
We still have a few questions about your person. Please indicate your gender.	
Female	
Male	

Next

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Previous

2 veryone]	
lausibility check number integer, 1920 - 2000] That is your date of birth?	
ear: [adem02] [adem02_g1] [adem02_g2]	
varning notice] Please check and correct your entry.	
2: Outlet filter	
OTO E3	
nacaps A B C D E F	
What is your date of birth?	
Year:	
Previous	

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E3

[everyone]

Where is your place of birth?

In Germany		
In another country, namely:	[adem04]	
		[adem03] [adem04_g1] [adem04_g2] [adem04_g3]

E3: Outlet filter

```
GOTO E4 IF (adem02 < 1991) AND (adem03 = 1)
GOTO E5 IF (adem03 = 2)
GOTO E6 IF (adem02 > 1990) OR (adem02 = SYSMISS) OR (adem03 = SYSMISS)
```



[if E2 ("GeburtsYear") < 1991 and ("country of birth") = 1 ("Deutschland")]

Germany was reunited on 3 October 1990. The currency, economic and social union between the Federal Republic of Germany (FRG) and the German Democratic Republic (GDR) took place on 1 July 1990.

Where did you live on 30 June 1990?

	1 1 500 /5 1 10 11			
	In the FRG (Federal Republic of Germany)			
	In the GDR (German Democratic Republic)			
	In another country, namely:	[adem05b]		
			[adem05a_g1]	
			[adem05b_g1]	
			[adem05b_g2]	
			[adem05b_g3]	
			[644-14-14-14-14-14-14-14-14-14-14-14-14-1	
E4:	Outlet filter			
GO	TO E6a			
	nacaps	_	abcd E f	
	Tideaps		X 0 0 0 1	
	Germany was reunited on 3 October 1990. The currency, economic a	and social union between th	he Federal Republic of Germany (FRG) and the German	
	Democratic Republic (GDR) took place on 1 July 1990.			
	Where did you live on 30 June 1990?			
	In the FRG (Federal Republic of Germany)			
	In the GDR (German Democratic Republic)			
	In another country, namely:			
	an another country, namely.			
	Previous		Next	

E5	
[if E3("country of birth") = 2 ("anderes Land")]	
[plausibility check number integer, 1920 - 2019]	
Since when have you been living in Germany?	
Year: [adem06] [adem06_g1]	
[warning notice] The year of immigration must not be earlier than the year of birth. Pleas	se correct your entry.
E5: Outlet filter	
GOTO E6a	
nacaps	abcd E f
Since when have you been living in Germany?	
Year:	
Previous	Next

E6a

[everyone]

What is/are your nationality/nationalities?

If you have more than one nationality, please enter all of them.

☐ German nationality	[adem07a_g1]
☐ Another nationality, namely:[adem10]	[adem07b]
[adem10_g1] bis [adem10_g11]	
FG. O that file a	
E6a: Outlet filter	
GOTO E6b IF adem07a = 1	
GOTO E7 IF ELSE	
nacaps	abcd E f
What is/are your nationality/nationalities? If you have more than one nationality, please enter all of them.	
German nationality	
Another nationality, namely:	
Previous	Next

E6b

[everyone and if E06a E9 ("citizenship") = 1 "German nationality"]

[plausibility check number integer, 1920 - 2019]

How long have you been a German citizen?

☐ From birth	
☐ from the year: [adem09] [adem09_g1]	
[adem08]	
[warning notice] Please check and correct your entry.	
E6a: Outlet filter	
GOTO E7	
0010 17	
_	_
nacaps	abcd E f
How long have you been a German citizen?	
() from birth	
from the year:	
Previous	Next

[everyone]

About your parents

Where were your parents born?

Please refer to the person(s) with whom you spent the greatest part of your childhood until you were 15, i.e. stepfather, stepmother or adoptive parents if appropriate in the following question(s).

F	ather	Mother
] In Germany	☐ In Germany
	In another country, namely: [apar02a]	In another country, namely: [apar02b]
] I do not know/father unknown	☐ I do not know/mother unknown
	[apar01a_g1]	[apar01b]
	[apar02a_g1]	[apar02b_g1]
	[apar02a_g2]	[apar02b_g2]
	[apar02a_g3]	[apar02b_g3]

E7: Outlet filter

GOTO E8 IF apar01a = 2 OR apar01b = 2
GOTO E9 IF (apar01a <> 3 AND apar01a <> SYSMISS) OR (apar01b <> 3 AND apar01b <> SYSMISS)
GOTO E18 IF (apar01a = 3 OR apar01a = SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)



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About your parents

Where were your parents born?

Please refer to the person(s) with whom you spent the greatest part of your childhood until you were 15, i.e. stepfather, stepmother or adoptive parents if appropriate in the following question(s).

Father	
○ In Germany	
In another country, namely:	
I do not know/father unknown	
Mother	
○ In Germany	
In another country, namely:	
O I do not know/mother unknown	
Previous	Next

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[if E7 ("country of birth Father") or E8 E7 ("country of birth Mother") = 2 ("in another country")]

[Visible condition: if E7 ("country of birth Father") = 2 ("in another country") and E7E7 ("country of birth Mother") = 2 ("in another country")]

Did your parents immigrate to Germany?

[Visible condition: if E7 ("country of birth Father") = 2 ("in another country") and E7 ("country of birth Mother") = 1 ("In Germany")]

Did your father immigrate to Germany?

[Visible condition: if E7 ("country of birth Father") = 1 ("In Germany") and E7 ("country of birth Mother") = 2 ("in another country")]

Did your mother immigrate to Germany?

[Visible condition: Father only, if E7 ("country of birth Father") = 2 ("in another country")]

[Visible condition: Mother only, if E7 ("country of birth Mother") = 2 ("in another country")]

Father		Mother	
	Yes	☐ Yes	
	No	□ No	
	[apar03a]	[apar03b]	

E8: Visible conditions

IF apar01a = 2 AND apar01b = 2

Did your parents immigrate to Germany?

IF apar01a = 2 AND (apar01b <> 2 OR apar01b = SYSMISS)

Did your father immigrate to Germany?

IF apar01b = 2 AND (apar01a <> 2 OR apar01a = SYSMISS)

Did your mother immigrate to Germany?

[Visible condition: Father only, if apar01a = 2]

[Visible condition: Mother only, if apar01b = 2]

E8: Outlet filter

GOTO E9



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and E7 ("country of birth Father") or E7 ("country of birth Mother") ≠ 3 ("don't know / unknown")]

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

What are your parents' nationalities?

If your parents have more than one nationality, enter all of them.

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") = 3 ("I don't know / Mother unknown.")]

What is/are your fathers nationality/nationalities?

If your father has more than one nationality, enter all of them.

[Visible condition: if E7 ("country of birth Father") = 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

What is/are your mothers nationality/nationalities?

If your mother has more than one nationality, enter all of them.

[Visible condition: Father only, if E7 ("country of birth Father") ≠ 3 ("don't know / unknown")]

[Visible condition: Mother only, if E7 ("country of birth Mother") ≠ 3 ("don't know / unknown")]

Father		Mother		
☐ German nationality	[apar04aa_g1]	☐ German nationality	[apar04ba_g1]	
Another nationality, namely: [apar05a]	[apar04ab]	Another nationality, namely: [apar05b]	[apar04bb]	
[apar05a_g1] bis [apar05a_g11]		[apar05b_g1] bis [apar05b_g11]		

E9: Visible conditions

IF (apar01a <> 3 OR apar01a <> SYSMISS) AND (apar01b <> 3 OR apar01b <> SYSMISS)

What are your parentsnationalities?

If your parents have more than one nationality, enter all of them.

IF apar01a <> 3 AND (apar01b = 3 OR apar01b = SYSMISS)

What is/are your fathers nationality/nationalities?

If your parents have more than one nationality, enter all of them.

IF apar01b <> 3 AND (apar01a = 3 OR apar01a = SYSMISS)

What is/are your mothers nationality/nationalities?

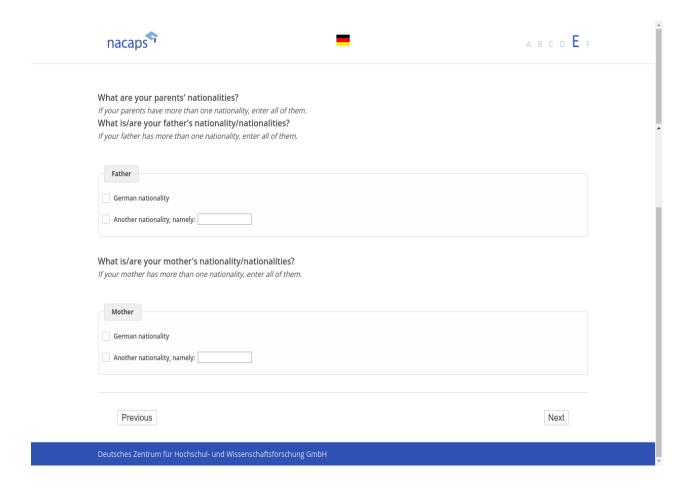
If your parents have more than one nationality, enter all of them.

[Visible condition: Father only, if apar01a <> 3]

[Visible condition: Mother only, if apar01b <> 3]

E9: Outlet filter

GOTO E10 IF apar04aa = TRUE OR apar04ba = TRUE GOTO E11 IF apar04aa = FALSE AND apar04ba = FALSE



[if {E9 ("Citizenship Father") = 1 ("German") and E7 ("country of birth Father") <> 3 ("don't know/Father unknown")} or {E9 ("Citizenship Mother") = 1 ("German") and E7 ("country of birth Mother") <> 3 ("don't know/Mother unknown")}]

[Visible condition: if E9 ("Citizenship Father") = 1 ("German") and E7 E9 ("Citizenship Mother") = 1 ("German")] Where did your parents live on 30 June 1990?

[Visible condition: if E9 ("Citizenship Father") = 1 ("German") and E7 E9 ("Citizenship Mother") <> 1 ("German")] Where did your father live on 30 June 1990?

[Visible condition: if E9 ("Citizenship Father") <> 1 ("German") and E9 ("Citizenship Mother") = 1 ("German")] Where did your mother live on 30 June 1990?

[Visible condition: Father only, if E9 ("Citizenship Father") = 1 ("German")]

[Visible condition: Mother only, if E9 ("Citizenship Mother") = 1 ("German")]

Father		Mother		
		In the FRG (Federal Republic of Germany)		In the FRG (Federal Republic of Germany)
		In the GDR (German Democratic Republic)		In the GDR (German Democratic Republic)
		In another country, namely: [apar07a]		In another country, namely:
		[apar06a_g1]		[apar06b_g1]
		[apar07a_g1]		[apar07b_g1]
		[apar07a_g2]		[apar07b_g2]
		[apar07a_g3]		[apar07b_g3]

E10: Visible conditions

IF apar04aa = TRUE AND apar04ba = TRUE

Where did your parents live on 30 June 1990?

IF apar04aa = TRUE AND apar04ba = FALSE

Where did your father live on 30 June 1990?

IF apar04aa = FALSE AND apar04ba = TRUE

Where did your mother live on 30 June 1990?

[Visible condition: Father only, if apar04aa = TRUE]

Items for den Father

[Visible condition: Mother only, if apar04ba = TRUE]

Items for die Mother

E10: Outlet filter

GOTO E11

nacaps	abcd E f
Where did your parents live on 30 June 1990? Where did your father live on 30 June 1990?	
Father	
In the FRG (Federal Republic of Germany)	
In the GDR (German Democratic Republic)	
In another country, namely:	
Where did your mother live on 30 June 1990? Mother In the FRG (Federal Republic of Germany)	
In the GDR (German Democratic Republic)	
In another country, namely:	
Previous	Next

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and E7 ("country of birth parents") at least one response has been selected]

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

Which highest school-leaving certificate do your parents have?

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") = 3 ("I don't know / Mother unknown.")]

Which highest school-leaving certificate does your father have?

[Visible condition: if E7 ("country of birth Father") = 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

Which highest school-leaving certificate does your mother have?

[Visible condition: Father only, if E7 ("country of birth Father") \neq 3 ("don't know / unknown")]

[Visible condition: Mother only, if E7 ("country of birth Mother") ≠ 3 ("don't know / unknown")]

Father		Mother	
	General qualification for university entrance/A-levels/high school graduation (Abitur)		General qualification for university entrance/A- levels/high school graduation (Abitur)
	Subject-linked university entrance qualification		Subject-linked university entrance qualification
	University of applied sciences entrance qualification		University of applied sciences entrance qualification
	General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate		General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate
	Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate		Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate
	No leaving certificate/less than 8th grade		No leaving certificate/less than 8th grade
	School-leaving qualification unknown		School-leaving qualification unknown
	Other school-leaving qualification, namely: [apar09a]		Other school-leaving qualification, namely: [apar09b]
	[apar08a] [apar08a_g1]		[apar08b] [apar08b_g1]

E11: Visible conditions

F (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)
Which highest school-leaving certificate do your parents have?
F (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)
Which highest school-leaving certificate does your father have?
F (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)
Which highest school-leaving certificate does your mother have?
Visible condition: Father only, if apar01a <> 3]
Visible condition: Father only, if apar01a <> 3] tems for den Father
tems for den Father
,, , , ,

E11: Outlet filter

GOTO E12



Which highest school-leaving certificate do your parents have?

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Which highest school-leaving certificate does your father have?

In case of general school-leaving certificates obtained abroad, please indicate which degree in Germany this school-leaving certificate roughly

Father
General qualification for university entrance/A-levels/high school graduation (Abitur)
Subject-linked university entrance qualification
University of applied sciences entrance qualification
General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate
Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate
No leaving certificate/less than 8th grade
School-leaving qualification unknown
Other school-leaving qualification, namely:
General qualification for university entrance/A-levels/high school graduation (Abitur)
Subject-linked university entrance qualification
University of applied sciences entrance qualification
General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate
Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate
No leaving certificate/less than 8th grade
School-leaving qualification unknown
Other school-leaving qualification, namely:

[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and E7 ("country of birth parents")at least one response has been selected]

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

Which highest level of vocational training do your parents have?

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") = 3 ("I don't know / Mother unknown.")]

Which highest level of vocational training does your father have?

[Visible condition: if E7 ("country of birth Father") = 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

Which highest level of vocational training does your mother have?

[Visible condition: everyone]

In case of vocational training certificates obtained abroad, please indicate which degree in Germany this vocational training certificate roughly corresponds to.

[Visible condition: Father only, if E7 ("country of birth Father") ≠ 3 ("don't know / unknown")]

[Visible condition: Mother only, if E7 ("country of birth Mother") ≠ 3 ("don't know / unknown")]

Fat	her	Mot	ther
	PhD/doctorate		PhD/doctorate
	University degree		University degree
	University of applied sciences degree		University of applied sciences degree
	Degree at a technical school (GDR only)		Degree at a technical school (GDR only)
	Degree at a master school/technical school/school for technicians, vocational or technical academy		Degree at a master school/technical school/school for technicians, vocational or technical academy
	In-firm vocational training (apprenticeship)		In-firm vocational training (apprenticeship)
	School-based vocational training (vocational school, business school)		School-based vocational training (vocational school, business school)
	Other vocational qualification		Other vocational qualification
	No vocational qualification		No vocational qualification
	Vocational qualification unknown		Vocational qualification unknown
	[apar10a] [apar10a_g1]		[apar10b] [apar10b_g1]

E12: Visible conditions

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)

Which highest level of vocational training do your parents have?

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

Which highest level of vocational training does your father have?

IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

Which highest level of vocational training does your mother have?

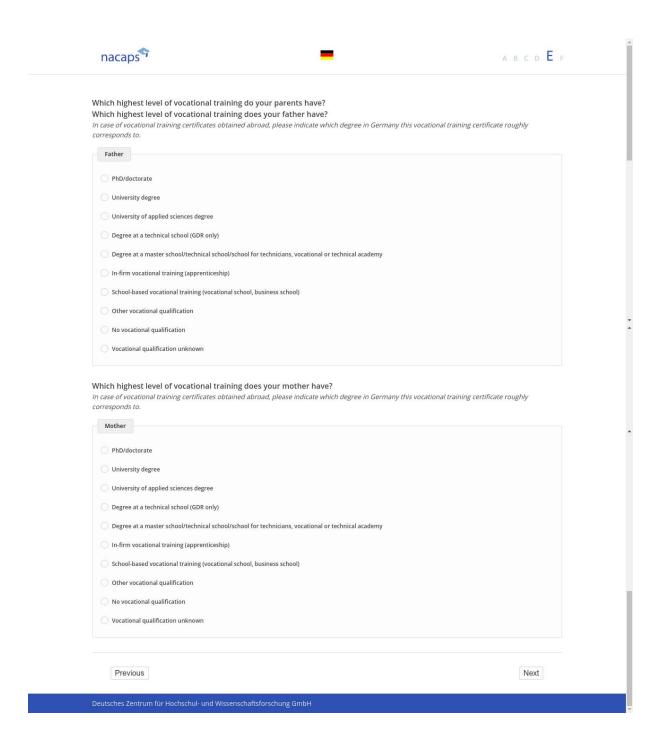
[Visible condition: Father only, if apar01a <> 3]

Items for den Father

[Visible condition: Mother only, if apar01b <> 3]

Items for die Mother

GOTO E13



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and E7 ("country of birth parents") at least one response has been selected]

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

What is the professional status of your parents?

If your parents are no longer employed or already deceased, please indicate their last professional status.

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") = 3 ("I don't know / Mother unknown.")]

What is the professional status of your father?

If your father is no longer employed or already deceased, please indicate his last professional status.

[Visible condition: if E7 ("country of birth Father") = 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

What is the professional status of your mother?

If your mother is no longer employed or already deceased, please indicate her last professional status.

[Visible condition: Father only, if E7 ("country of birth Father") ≠ 3 ("don't know / unknown")]

[Visible condition: Mother only, if E7 ("country of birth Mother") ≠ 3 ("don't know / unknown")]

Fath	ner	Mother			
	Self-employed with employees		Self-employed with employees		
	Self-employed without employees		Self-employed without employeesn		
	Employee		Employee		
	Civil servant		Civil servant		
	Worker		Worker		
	Never been employed		Never been employed		
	Professional status unknown		Professional status unknown		
	I cannot classify		I cannot classify		
	[apar11a] [apar11a_g1]		[apar11b] [apar11b_g1]		

E13: Visible conditions

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)

What is the professional status of your parents?

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

What is the professional status of your father?

IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

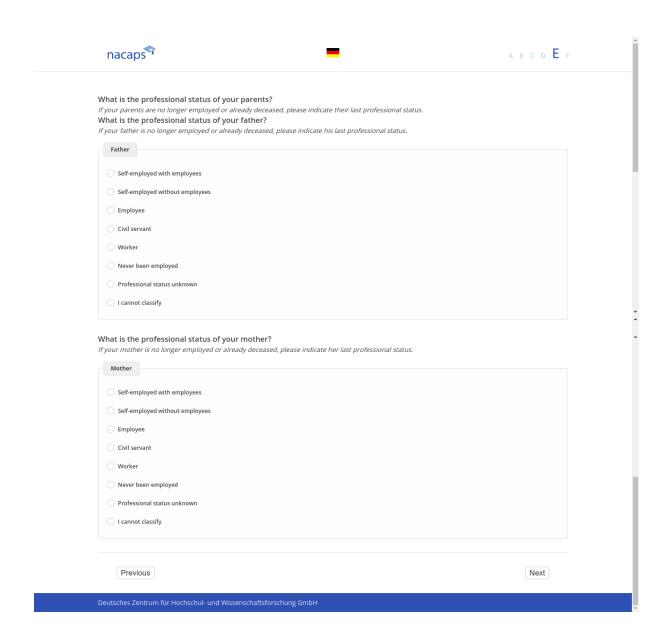
What is the professional status of your mother?

[Visible condition: Father only, if apar01a <> 3]

Items for the Father
[Visible condition: Mother only, if apar01b <> 3]
Items for the Mother

E13: Outlet filter

GOTO E15 IF apar11a = 6 AND apar11b = 6 GOTO E14 IF ELSE



[if E7 ("country of birth Father") at least one response has been selected and E7 ("country of birth Mother") at least one response has been selected]

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

What profession do/did your parents practise currently resp. most recently as their main occupation?

Please describe here as precisely as possible the profession practised by your parents, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") = 3 ("I don't know / Mother unknown.")]

What profession does/did your father practise currently resp. most recently as his main occupation?

Please describe here as precisely as possible the profession practised by your father, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

[Visible condition: if E7 ("country of birth Father") = 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

What profession does/did your mother practise currently resp. most recently as her main occupation?

Please describe here as precisely as possible the profession practised by your mother, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

[Visible condition: Father only, if E7 ("country of birth Father") ≠ 3 ("don't know / unknown")]

[Visible condition: Mother only, if E7 ("country of birth Mother") ≠ 3 ("don't know / unknown")]

Father		Mother		
Profession	[apar12a]	Profession	[apar12b]	
explanations (if necessary)	[apar13a]	explanations (if necessary)	[apar13b]	

E14: Visible conditions

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)

What profession do/did your parents practise currently resp. most recently as their main occupation? Bitte beschreiben Sie hierbei den ausgeübten Profession der parents möglichst genau, z. B. SpeditionskaufMs, Blumenverkäufer(in), Maschinenschlosser(in), Realschullehrer(in); tragen Sie bitte nicht Worker(in), Employee(r), Civil servant/Civil servant ein.

IF (apar01a <> 3 AND apar01 <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

What profession does/did your father practise currently resp. most recently as his main occupation? Please describe here as precisely as possible the profession practised by your father, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant. IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

What profession does/did your mother practise currently resp. most recently as her main occupation? Please describe here as precisely as possible the profession practised by your mother, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant. [Visible condition: Father only, if apar01a <> 3]

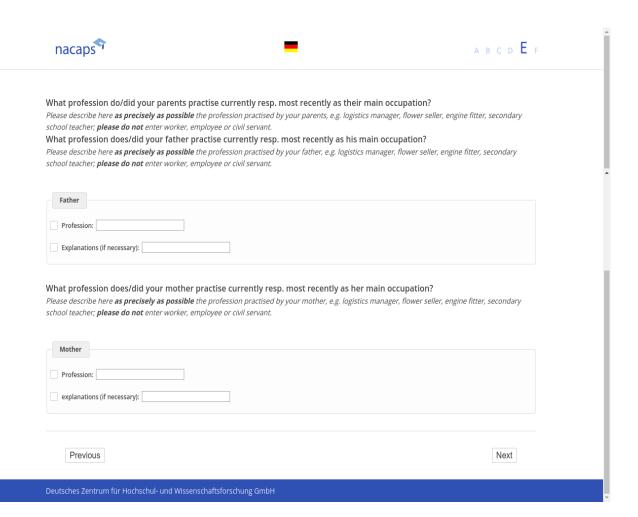
Items for den Father

[Visible condition: Mother only, if apar01b <> 3]

Items 1	nr a	еп ғ	·atnei

E14: Outlet filter

GOTO E15 IF adbi01 = 1 OR adbi01 = 3 GOTO E18 IF adbi01 = 2 OR adbi01 = 4



[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and E7 ("country of birth Father") or E7 ("country of birth Mother") ≠ 3 ("don't know / unknown")]

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

Do you talk to your parents about the content of your PhD/doctorate?

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") = 3 ("I don't know / Mother unknown.")]

Do you talk to your father about the content of your PhD/doctorate?

[Visible condition: if E7 ("country of birth Father") = 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

Do you talk to your mother about the content of your PhD/doctorate?

Yes, but rather superficially	
Yes, about individual aspects	
Yes, also in great detail	
No, not at all	
	[apar14]

E15: Visible conditions

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS

Do you talk to your parents about the content of your PhD/doctorate?

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

Do you talk to your father about the content of your PhD/doctorate?

IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

Do you talk to your mother about the content of your PhD/doctorate?

E15: Outlet filter

GOTO E16

naca	ps 1

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Do you talk to your parents about the content of your PhD/doctorate? Do you talk to your father about the content of your PhD/doctorate? Do you talk to your mother about the content of your PhD/doctorate?	
Yes, but rather superficially Yes, about individual aspects Yes, also in great detail No, not at all	
Previous	Next

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[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and E7 ("country of birth Father") or E7 ("country of birth Mother") \neq 3 ("don't know / unknown")]

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

How well do you get along with your parents ...

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") = 3 ("I don't know / Mother unknown.")]

How well do you get along with your father ...

[Visible condition: if E7 ("country of birth Father") = 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

How well do you get along with your mother ...

	not well at all 1	not par- ticularly well 2	well 3	very well 4	We do not talk about such topics at all.	
as regards socio-political topics?						[apar15a]
as regards topics of everyday life, leisure and lifestyle?						[apar15b]

E16: Visible conditions

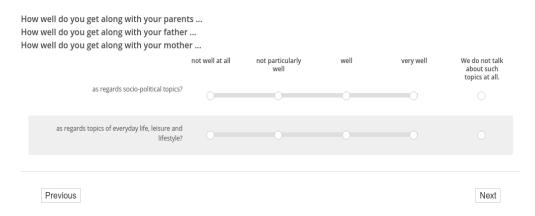
IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)
How well do you get along with your parents
IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)
How well do you get along with your father
IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)
How well do you get along with your mother

E16: Outlet filter

GOTO E17



A B C D E F



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[if {A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")} and E7 ("country of birth Father") or E7 ("country of birth Mother") ≠ 3 ("don't know / unknown")]

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

How important is it to your parents that ...

[Visible condition: if E7 ("country of birth Father") <> 3 ("I don't know / Father unknown.") and E7 ("country of birth Mother") = 3 ("I don't know / Mother unknown.")]

How important is it to your father that ...

[Visible condition: if E7 ("country of birth Father") = 3 ("I don't know / Father unknown.") E7 ("country of birth Mother") <> 3 ("I don't know / Mother unknown.")]

How important is it to your mother that ...

	not at all rather im- portant	rather unim- portant	parts were helpful, parts not	rather im- portant	very im- portant	My parents have no opinion on this.	
	1	2	3	4	5		
You are doing a Phd/doctorate?							[apar16a]
You are professionally successful?							[apar16b]

E17: Visible conditions

IF (apar01a <>	3 AND apar01a <>	SYSMISS) AND (apar01b	<> 3 AND apar01b <>	· SYSMISS)
----------------	------------------	-----------------------	---------------------	------------

How important is it to your parents that ...

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

How important is it to your father that ...

IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

How important is it to your mother that ...

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)

answer option (6): My parents have no opinion on this.

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

answer option (6): My father has no opinion on this.

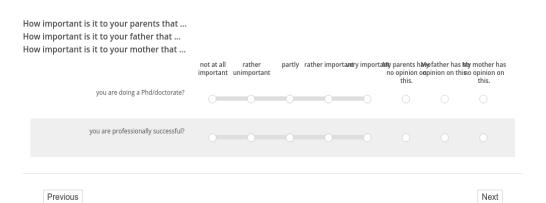
IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

answer option (6): My mother has no opinion on this.

E17: Outlet filter

GOTO E18





A B C D **E** F

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[everyone]

Where did you obtain your university entrance qualification?

	In Germany	
	In another country, namely: [aedb01b]	
	[aedb01a] [aedb01b_g1] bis [aedb01_g8]	
E18:	: Outlet filter	
GOT	ΓΟ E19	
	nacaps	abcd E f
	Where did you obtain your university entrance qualification?	
	○ In Germany	
	In another country, namely:	
	Devitors	Navid
	Previous	Next

[everyone]

[plausibility check number integer, (aedb02): 1930 - 2019]

In what year and with what final grade did you obtain your university entrance qualification (e.g. Alevels/Abitur)?

[Visible Condition: if study entrance qualification not acquired in Germany] Please indicate which grade of the German System your foreign final grade corresponds to.

Final year: _	
[warning notice] Please check and correct your entry.	
E19: Outlet filter	
GOTO E20 IF ELSE	
nacaps =	всо Е ғ
In what year and with what final grade did you obtain your university entrance qualification (e.g. A-levels/Abitur)? Please state what grade of the German system (best grade: 1.0; worst grade: 4.0) your foreign final grade corresponds to. Final year: Final grade (1.0 to 4.0):	
Previous	Next

[everyone]

We ask you to give details on the university degree that entitled you to do a PhD/doctorate.

If you did not yet attain a degree (e. g., as a doctoral candidate in medicine), please do not fill in answers on this page of the survey. In the case of foreign final grades, please indicate what grade of the German system your foreign final grade corresponds to (1.0 (very good) to 4.0 (sufficient)).

Discipline/field of study: [aedb04a] [aedb04a_g1] [aedb04a_g2]			
Name of the university (e.g. University Erlangen-Nürnberg):			
[aedb04b_g5]			
[aedb04b_g3]			
[aedb04b_g6]			
Location of the university (e.g. Nuremberg): [aedb04c]			
Country (e.g. Germany): [aedb04d] [aedb04d_g1] [aedb04d_g2]			
Type of degree:			
□ Bachelor			
□ Master			
□ State examination			
□ Diploma			
□ Magister			
□ Other reasons, namely:[aedb04f]			
[aedb04e]			
Overall grade: , [aedb04ga] resp. no. of points (4.00 to 18.00): _ _ [aedb04gb]			
Final year: _ [aedb04h] [aedb04h_g1] [aedb04h_g2]			
[warning notice] Please check and correct your entry.			
E20: Outlet filter			
GOTO E21 IF adbi01 = 1 OR adbi01 = 2 OR adbi01 = 3			
GOTO F1			



а в с D **E** ғ

We ask you to give details on the university degree that entitled you to do a PhD/doctorate. $\label{eq:continuous}$ If you did not yet attain a degree (e. g., as a doctoral candidate in medicine), please do not fill in answers on this page of the survey. In the case of foreign final grades, please indicate what grade of the German system your foreign final grade corresponds to (1.0 (very good) to 4.0 (sufficient)). Discipline/field of study: Name of the university (e.g. University Erlangen-Nürnberg): Location of the university (e.g. Nuremberg): Country (e.g. Germany): Type of degree: Bachelor State examination Diploma Magister Other, namely: Overall grade: resp. no. of points (4.00 to 18.00): Final year: Previous Next

[if A1 ("PhD/doctorate status") = 1 ("doctorate"), 2 ("completed") or 3 ("interrupted")]

Do you feel well-informed enough about the German science system?

□ Yes	
□ No	
[adcd23]	
E21: Outlet filter	
GOTO E22 IF adbi01 = 1 OR adbi01 = 3 GOTO F1 IF adbi01 = 2	
nacaps	ABCD E F
Do you feel well-informed enough about the German science system?	
Yes No	
Previous	Next
Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

[if A1 ("PhD/doctorate status") = 1 ("doctorate") or 3 ("interrupted")] What are your wishes regarding the further progress of your PhD/doctorate? (open question) [acrg13] E22: Outlet filter GOTO F1 What are your wishes regarding the further progress of your PhD/doctorate? What are your wishes regarding the further progress of your PhD/doctorate? Previous Next

F Panel willingness, newsletter, raffle, query of contact data

F1

[everyone]

In about one year we would like to invite you to another Nacaps survey. If you would like to participate in the further survey or in the raffle, please click on the [Link](Link to the add-on). In both cases we need your contact data.

We assure you that your contact data will be processed and stored strictly separated from your survey data.

	No, I do not want to take part in the follow-up survey and will also not take part in the raffle.	[ainf01]
F1: Ou	tlet filter	
GOTO	F3 IF ainf01 = SYSMISS	
GOTO	F2 IF ELSE	
	nacaps A B	C D E F
	In about one year we would like to invite you to another Nacaps survey. If you would like to participate in this further s in the raffle, please click on the Link. In both cases we need your contact data. We assure you that your contact data will be processed and stored strictly separated from your survey data.	survey or
	No, I do not want to take part in the follow-up survey and will also not take part in the raffle.	
	Previous	Next
	Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

F2

[if F1 ("Consent to follow-up surveys") = 1 ("No")]

For the success of Nacaps it is of particular importance that we may question you again. Nacaps is designed as a longitudinal study in order to analyse the progress of PhDs/doctorates and career paths over a longer period of time. Therefore, we would like to ask you once again to allow us to contact you again in about one year.

If you would like to participate in the further survey or in the raffle, please click on the Link.

We assure you that your contact data will be processed and stored strictly separated from your survey data.

	No, I do not want to take part in the follow-up survey and will also not take part in the raffle.	[ainf02]
F2: Ou	tlet filter	
GOTO	F3	
	nacaps	A B C D E F
	For the success of Nacaps it is of particular importance that we may question you again. Nacaps is designed as a lo study in order to analyse the progress of PhDs/doctorates and career paths over a longer period of time. Therefore like to ask you once again to allow us to contact you again in about one year.	_
	If you would like to participate in the further survey or in the raffle, please click on the Link. We assure you that your contact data will be processed and stored strictly separated from your survey data.	
	No, I do not want to take part in the follow-up survey and will also not take part in the raffle.	
	Previous	Next
	Dautschae Zantrum für Hachschult, und Wissanschaftsforschung GmhH	

F3

[if F1 ("Consent to follow-up surveys") = FALSE or F2 ("repeated request consent to follow-up surveys") = FALSE]

We are constantly striving to improve our surveys. Are there topics that are directly related to your PhD/doctorate but have not been covered here? What did you miss? What else would you like to note?

Please note that due to data protection regulations we cannot answer your responses personally. For this reason, please also do not enter your telephone number or other contact details in this field. If you have any questions, you are welcome to contact our staff members via the telephone numbers +49 30 206 417 746 (Madeleine Siegel) or +49 511 450 670 106 (Susanne Redeke) or via email at nacaps@dzhw.eu.

(open question)

		[acmt01]	
F3: Outlet fil	lter		
GOTO end			
	nacaps	А	b c d e F
	Ve are constantly striving to improve our surveys. Are there topics that are dire een covered here? What did you miss? What else would you like to note?	ectly related to your PhD/doctorate b	ut have not
ne	lease note that due to data protection regulations we cannot answer your resp ot enter your telephone number or other contact details in this field. If you hat taff members via the telephone numbers +49 30 206 417 746 (Madeleine Siegel	ve any questions, you are welcome to	contact our
	mail at nacaps@dzhw.eu. o save your data please click on "Next".		
	Previous		Next
D	eutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH		

F4 [End]

[everyone]

[Visible condition: if A1("PhD/doctorate status") was selected and the warning notice (flag_A01) wasn't shown] You have now reached the end of the survey and can close the window. Thank you very much for participating!

[Visible condition: if A1("PhD/doctorate status") wasn't selected and the warning notice (flag_A01) was shown or if the index("data protection") wasn't accepted and the warning notice (flag_index) was shown]

You can now close the window.

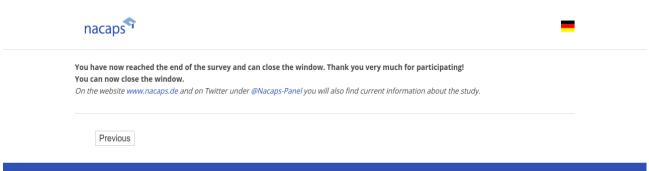
On the website <u>www.nacaps.de</u> and on Twitter under @Nacaps-Pane you will also find current information about the study.

F4: Visible conditions

IF adbi01 <> SYSMISS AND flag_A01 = FALSE

You have now reached the end of the survey and can close the window. Thank you very much for participating!

IF (adbi01 = SYSMISS AND flag_A01 = TRUE) OR (aict01 = FALSE AND flag_index = TRUE) You can now close the window.



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G cancel pages

G1 [cancel1]

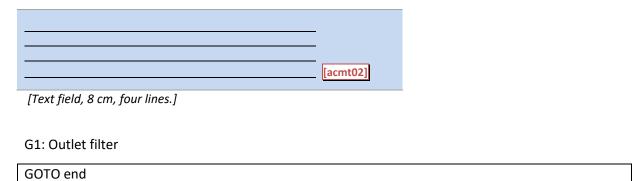
[if there is again no consent to the data privacy statement (aict01 = FALSE) even after the warning notice (flag_index = TRUE)]

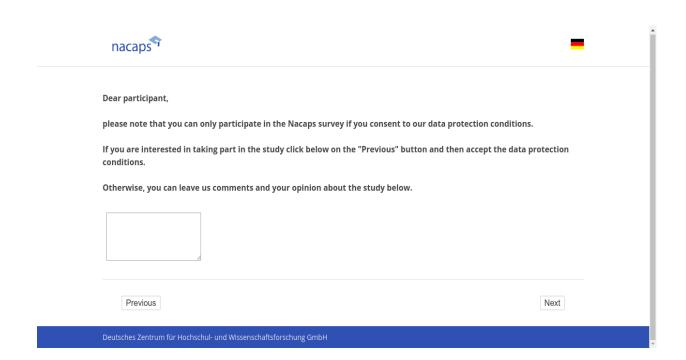
Dear participant,

please note that you can only participate in the Nacaps survey if you consent to our data protection conditions.

If you are interested in taking part in the study click below on the "Previous" button and then accept the data protection conditions.

Otherwise, you can leave us comments and your opinion about the study below.





G2 [cancel2]

[No informations about the status of the PhD/doctorate (Question A1)] [if there are again no informations about the PhD/doctorate(adbi01)]

Dear participant,

please note that you can only continue with the Nacaps survey if you answered the question regarding the status of your PhD/doctorate.

If you are interested in taking part in the study click below on the "Previous" button and then answer the question on the status of your PhD/doctorate.

Otherwise, you can leave us comments and your opinion about the study below.

	acmt03]
[Text field, 8 cm, four lines.]	
G2: Outlet filter	
GOTO end	
nacaps	-
Dear participant,	
please note that you can only continue with the Nacaps sur PhD/doctorate.	rvey if you answered the question regarding the status of your
If you are interested in taking part in the study click below status of your PhD/doctorate.	on the "Previous" button and then answer the question on the
Otherwise, you can leave us comments and your opinion al	pout the study below.
Previous	Next
Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH	

H Add-on

H1 [add-on1]

[if F1 ("Consent to re-contact") = 1 ("Yes")]

Please indicate the purposes for which we may contact you again and whether you wish to take part in the raffle.

- ☐ Yes, I agree that you may contact me again for further Nacaps surveys.
- ☐ Yes, I would like to be informed about Nacaps results.
- Yes, I would like to take part in the raffle (main prize: 1 x Apple iPad Pro 11" with 256 GB worth 1,049 Euro)

H1: Outlet filter

GOTO add-on2 IF aict04 = TRUE OR aict05 = TRUE OR aict05 = TRUE GOTO add-on3 IF ELSE

H2 [add-on2]

[if Add-on1 = "Yes" (aict04 = TRUE OR aict05 = TRUE OR aict06 = TRUE)]

Please enter a steady email address that we can use to contact you. You are also welcome to give us an additional, possibly private, email address.

Email address (where it is easiest to contact you):
Possible further email address:
Please enter your current postal address. To save your data please click on "Next".
Form of address: [drop-down: "Mr"; "Ms"; ""]
Title: [drop-down-Menü: "" (kein, leer); "Dr."; "Prof."; "Prof. Dr."]
First Name:
Surname:
Address line 1 (street and house number, post office box, company, c/o etc.):
Address line 2 (addition to address, e.g. room, apartment, rear building):
Postal code or ZIP code:
Town/city:
State, province, region (if applicable):
Country:
Your contact data will always be processed and stored separately from the survey data. You acceptance of the storage of your contact data in written form at any time (via email at naca without giving reasons. We will then immediately delete them.
H2: Outlet filter
GOTO add-on3

H3 [add-on3]

[if Add-on1 = SYSMISS ("nothing was selected") or if Add-on2 = 1 ("No") or SYSMISS ("nothing was selected")] We are constantly striving to improve our surveys. Are there topics that are directly related to your PhD/doctorate but have not been covered here? What did you miss? What else would you like to note?

Please note that due to data protection regulations we cannot answer your responses personally. For this reason, please also do not enter your telephone number or other contact details in this field. If you have any questions, you are welcome to contact our staff members via the telephone numbers +49 30 206 417 746 (Madeleine Siegel) or +49 511 450 670 106 (Susanne Redeke) or via email at nacaps@dzhw.eu.

To save your data please click on "Next".		
[Text field, 8 cm, four lines.]		
H3: Outlet filter		
GOTO end		