DZHW Scientists Survey 2023

Questionnaire for DZHW Scientists Survey 2023 (Core Questionnaire) (English)



Notes

Extract from the entire questionnaire

Please note that this is only an extract from the entire questionnaire. It only contains the start questions and the questions of the core questionnaire as well as the corresponding drop-down lists. The questions of the advanced modules and the questions at the end of the questionnaire have been removed. Accordingly, there are gaps in the page numbers and links to the questions of the advanced modules do not work.

Citation and Reuse

Please cite this questionnaire or specific questions from it according to the general citation guideline.

When reproducing the complete text of a question, for example within an article or when reusing the question for own research projects or questionnaires, it should be noted that there may be further conditions of use for questions already used secondarily within the DZHW Scientists Survey 2023 (cf. the documentation in the data and methods report). It is recommended to check the sources to determine whether and, if so, under what conditions reproduction or reuse is possible.

Assignment of variables to questions

The assignment of the variables in the data set provided to the questions can usually be derived from the variable name.

For variables that result directly from the survey, i.e. were not generated afterwards, the following applies:

- If there is only one variable per question, the variable name corresponds to the question number.
- If there are several variables per question, the variable name results from the question number combined with suffixes, e.g. wb1a/wb1b/wb1c/wb1d/wb1e, wb6y, wb8a1/wb8a2).

The variable names of generated variables are usually based on the variable names of their source variables combined with the suffix _r(#). Exceptions are the variables posi (assigned questions: wb2/wb5), aage_hsa/aage_prom (assigned question: wb8) and dfg10/dfg5/dfg4 (assigned question: wb9).

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START

Begrüßung (Welcome)¹

DZHW. Wissenschaftsbefragung
Herzlich Willkommen zur DZHW-Wissenschaftsbefragung 2022/23! Welcome to the DZHW Science Survey 2022/23!
You can change the language here, if you want.
English
⊖ Deutsch
Instructions on how to proceed: Please try to fill in the questionnaire as completely as possible. This ensures good data quality. However, if you do not wish to answer a particular question, in most cases questions can simply be skipped. Please navigate through the questionnaire using the << (back) and >> (forward) buttons at the bottom of the page and not the back button of your browser.
We thank you in advance for your interest and hope you enjoy answering the questions!
The team of the DZHW Science Survey

Outlet filter:

goto Einwilligungserklärung (Informed Consent)

¹ Note: The semi-automated input of the English translation has resulted in inaccuracies in some questions in the English version of the questionnaire. Data users are encouraged to check this and assess for themselves the extent to which this affects the data quality.

Einwilligungserklärung (Informed Consent)



Warning message:

If no answer was given, the message "Please agree to the conditions of the survey." was displayed when clicking the forward button.

Outlet filter:

goto wb1 (at this point, the participants were also randomly assigned to one of the seven groups A to G, which are later filtered into the corresponding advanced module)

CORE QUESTIONNAIRE

Key data on scientific biography

wb1

DZHW. Wissenschaftsbefragung	
Progress	1%
Flogless	1 70
In order to keep the survey as short as possible for you, we want to make sure that yo	u are not asked more questions than
necessary. Therefore, we first ask you to provide some information about your current	
Are you currently in full-time employment at a scientific institution in Germany? If yes, at what type of institution are you currently working scientifically?	
 University (incl. universities of art, music and theology) 	
University of Applied Sciences	
Non-university research institution	
Other, namely:	
○ No, I do not currently have a full-time employment relationship at a scientific institution i	n Germany (e.g. private lecturer
without employment relationship, professor emeritus, etc.).	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Warning message:

If no answer was given, the message "Please indicate which applies to you." was displayed when clicking the forward button.

Outlet filter:

If "No, I do not currently have a full-time employment relationship at a scientific institution in Germany (e. g. private lecturer without employment relationship, professor emeritus, etc.)": goto Abbruch (Cancel)

DZHW. Wissenschafts	befragung	
Progress		2%
Please state your current employment	position.	
○ Professor		
○ Junior professor		
 Assistant professor 		
O Research Associate		
O Other academic position, namely:	11	
O Non-scientific position		

Warning message:

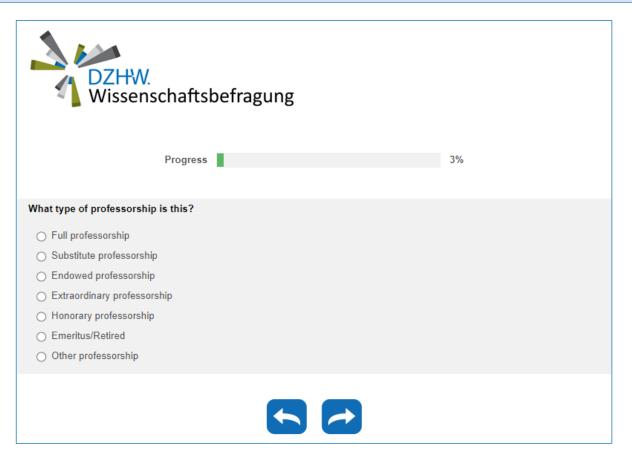
If no answer was given, the message "Please indicate which applies to you." was displayed when clicking the forward button.

Outlet filter:

If "Non-scientific position": goto Abbruch (Cancel)

If "Professor": goto wb3

If "Junior professor": goto wb4



Warning message:

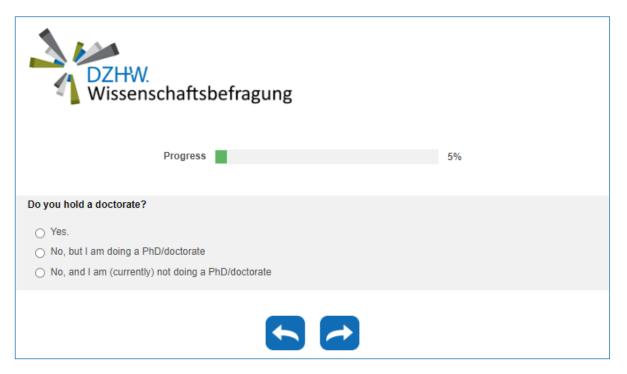
If no answer was given, the message "Please indicate which applies to you." was displayed when clicking the forward button.

Outlet filter:

If "Honorary professorship" or "Emeritus/Retired": goto Abbruch (Cancel)

DZHW. Wissenschaftsbefragung	
Progress	4%
To which grade level is your professorship assigned?	
O C4/W3	
○ C3/W2	
○ C2/W1	
Other, namely:	

Outlet filter:



Outlet filter:

If "Yes": goto wb6

DZHW. Wissenschaftsbefragung	6%
Are you habilitated?	
 Yes, and have been since the year: No, but I am in the process of habilitation. No, I do not plan to habilitate either 	

Outlet filter:

DZHW. Wissenschaftsbefragung	
Progress	7%
Do you have or have you ever held a junior research group leadership ("Nachwuchsgru	ppenleitung") position?
□ Yes, I do.	
Yes, I did.	
No.	

Outlet filter:

DZHW. Wissenschaf	ftsbefragung			
Progr	ess		8%	
Regarding other stages of your aca In which year and in which country	r did you complete the fo			
	Year	Country		
(First) university degree (at master's/diploma level)		Country answer	v	
	Select an		▼ ▼	
(at master's/diploma level)	Select an	answer		

Display conditions:

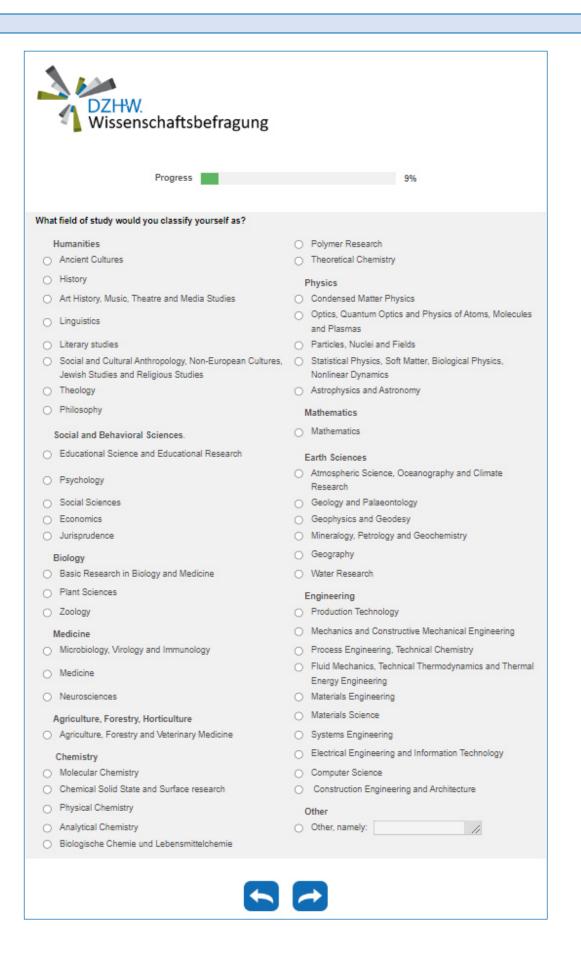
If not "Professor" or "Junior professor" to question wb2 and not "Yes" to question wb5: row for "(First) doctorate" is not displayed

If not "Professor" or "Junior professor" to question wb2: row for "First appointment (professorship)" is not displayed

Drop-down list:

cf. COUNTRY

Outlet filter:

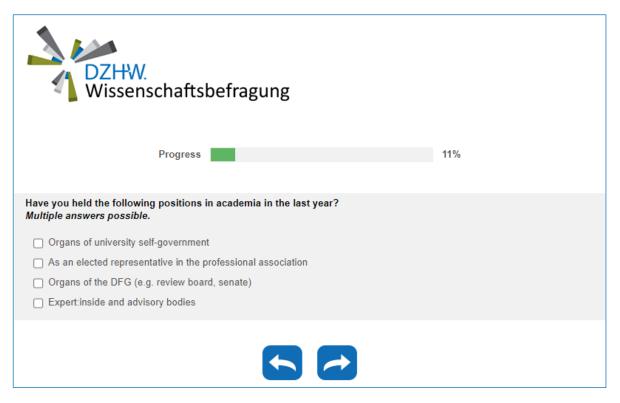


Outlet filter:

If "Professor" or "Junior professor" to question wb2: goto wb11

DZHW. Wissenschaftsbefragung	
Progress	10%
Which of the positions listed below most closely matches your long-term career goal?	
⊖ Professorship	
 Other position in research and teaching 	
O Position in science management	
 Management position in business/industry 	
O Other position, namely:	

Outlet filter:



Outlet filter:

If "Professor" or "Junior professor" to question wb2: goto fb3

Research and working conditions

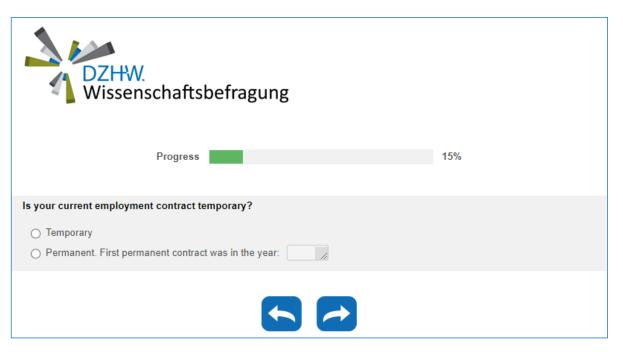
Working conditions

fb1²

DZHW. Wissenschaftsbefragung
Progress 14%
Single answer question using Radio Buttons
O Choice 1
O Choice 2
 Teils durch Haushaltsmittel, teils durch Drittmittel
O Sonstiges, und zwar:
⊖ Weiß nicht

Outlet filter:

² Note: Due to a technical error, the answers to this question were not saved, no data exists.



Outlet filter:

If "Temporary": goto fb4

DZHW. Wissenschaftsbefragung	
Progress	17%
Research and working conditions	
Is your professorship open-ended?	
○ Yes. I had my first tenured professorship in the year:	
○ No, fixed-term with tenure track	
○ No, fixed-term, without tenure track	

Outlet filter:

If "No, fixed-term with tenure track" or "No, fixed-term, without tenure track": goto fb4

DZHW. Wissenschaftsbefragung	18%
riogiess	1070
Please tell us the total duration of your fixed-term contract:	
Total duration of current contract	
in months between start and end of contract:	
months.	

Outlet filter:

If "Assistant professor", "Research Associate" or "Other academic position" to question wb2: goto fb5

DZHW. Wissenschaftsbefragung	
Progress	19%
Please state the reason for your time limit.	
O Qualification time limit	
○ Third-party fixed-term	
○ Substitution (e.g. parental leave substitution)	
O Other, namely:	

Outlet filter:



Outlet filter:

If "Professor" or "Junior professor" to question wb2: goto fb8

fb7 fb8

DZHW. Wissenschaftsbefragung	
Progress	22%
What is your contracted weekly working time?	
Contractually agreed weekly working hours: hours.	
On average, how many hours do you work per week?	
Actual hours worked per week: Hours.	

Display conditions:

If "Professor" or "Junior professor" to question wb2: only display of the lower question (fb8)

Outlet filter:

DZHW. Vissenschaftsbef	ragung	23%	
What is your contracted teaching load? In my contract are. SWS agreed. O I have no teaching responsibilities.			
C make no counting responsionness			

Outlet filter:

Progress 24% hat percentage of your work time do you spend on the following activities on an annual average? approx. in %
approx. in %
Research (incl. publications and lectures)
Reviews (manuscripts, funding applications, evaluations)
Teaching and examination duties (including preparation and follow-up of teaching units)
Supervision of students 0
Acquisition third-party funds
Institutional committees/self-government 0
Management 0
Other, namely:
0

Warning message:

If the percentages added up to more than 100 percent, the message "Your answers should not exceed 100 in total." was displayed when clicking the forward button.

Outlet filter:

DZHW. Wissenscha		ung			25%
low satisfied are you with the foll	lowing aspects o Very dissatisfied	of your prot	fession?		Very satisfied
	1	2	3	4	5
Own teaching activity	0	0	0	0	0
Own research activity	0	0	0	0	0
Relationship to colleagues	0	0	0	0	0
Achieved professional position	0	0	0	0	0
Professional perspectives	0	0	0	0	0
Realization of own ideas	0	\bigcirc	\bigcirc	\bigcirc	0
Overall professional situation	0	\circ	0	0	0
		5			

Display conditions:

If no "Teaching and examination duties (including preparation and follow-up of teaching units)" indicated in question fb10: item "Own teaching activity" is not displayed

If no "Research (incl. publications and lectures)" indicated in question fb10: item "Own research activity" is not displayed

Outlet filter:

fa8									
	ZHW. Vissen	schafts	befragi	ung					
		Progress					28%		
How do you <u>pe</u>	ersonally as	sess the situ	ation in you	r field with re	egard to the	ollowing as	pects?		
How do you <u>pe</u> In my field, Ger insignificant 1				r field with re cutting edge 5	egard to the don't know	ollowing as	pects?		
In my field, Ger insignificant	rman resear	rch is interna	tionally	cutting edge	don't	ollowing as	pects?		
In my field, Ger insignificant 1 O In my field, the through extern	rman resear 2 O funding op	rch is interna 3 O portunities	tionally 4	cutting edge 5 O	don't know	ollowing as	pects?		
In my field, Ger insignificant 1 O In my field, the	rman resear 2 O funding op al funding f	rch is interna 3 O portunities for sophistica	tionally 4 O	cutting edge 5 O	don't know	ollowing as	pects?		
In my field, Ger insignificant 1 O In my field, the through extern very bad	rman resear 2 O funding op	rch is interna 3 O portunities	tionally 4	cutting edge 5 O	don't know O	ollowing as	pects?		

Outlet filter:

fa2 ³ fa	a3 ⁴ fa4 ⁵	fa6 ⁶	fa7 ⁷	fa9 ⁸
---------------------	----------------------------------	------------------	------------------	------------------

Progress			30%		
nd how do you assess the situation in your field with reg	ard to these as	pects?			
my field					
	far too Iow	2	3	4	far to high
the influence of science policy on content priorities is	0	0	0	0	0
the performance requirements brought about by	0	0	0	\bigcirc	0
evaluations is		0	0	\circ	0
	0	0			
evaluations is the application effort for externally funded projects	0	0	0	\bigcirc	0
evaluations is the application effort for externally funded projects in relation to the yield is	Ŭ	-	0	0	0

Outlet filter:

 $^{^{\}rm 3}$ item "... the influence of science policy on content priorities is ..."

⁴ item "... the performance requirements brought about by evaluation is ..."
⁵ item "... the application effort for externally funded projects in relation to the yield is ..."

 $^{^{\}rm 6}$ item "... the compulsion to raise external funding is ..."

⁷ item "... the pressure to publish is ..."

 $^{^{\}rm 8}$ item "... the proportion of research cooperation with industry and business is ..."

fa5 fa10

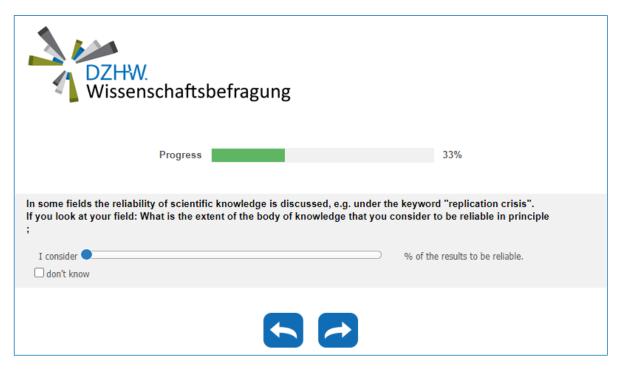
1	DZHW Wissen	schafts	befrag	ung	
		Progress			
mong my pr	ofessional o	colleagues in	Germany, t	he competitio	n is
far too Iow 1	2	3	4	far too high 5	don't know
0	0	0	0	0	0
my field, ac	lequate fillin	ng of postdoo	toral positi	o ns	
no difficulties 1	2	3	4	great difficulties 5	don't know
0	0	0	0	0	0
				5	-

Display conditions:

If not "Professor" or "Junior professor" to question wb2: only display of the upper question (fa5)

Outlet filter:

fa11



Outlet filter:

If not assignment to group "advanced module E" at Einwilligungserklärung (Informed Consent) and "Research (incl. publications and lectures)" indicated in question fb10: goto fp1

If not assignment to group "advanced module E" at Einwilligungserklärung (Informed Consent) and no "Research (incl. publications and lectures)" indicated in question fb10 and "Professor" or "Junior professor" to question wb2: goto wn1

If not assignment to group "advanced module E" at Einwilligungserklärung (Informed Consent) and no "Research (incl. publications and lectures)" indicated in question fb10 and "Yes" to question wb5: goto wn3

If assignment to group "advanced module E" at Einwilligungserklärung (Informed Consent) and "Professor" or "Junior professor" to question wb2: goto wn1

If assignment to group "advanced module E" at Einwilligungserklärung (Informed Consent) and "Yes" to question wb5: goto wn3

Else: goto hd1

jress			35%
stics below apply to yo not at all	our research worl to a certain extent	k? My scientifi Iargely	ic research work very much
0	0	0	0
0	0	0	0
ms. 🔾	0	0	0
a. O	0	0	0
	not at all	mot at all to a certain extent C C C C C C C C C C C C C C C C C C C	not at all extentlargelyOOOOOOOOMs.OOO

Outlet filter:

If "Professor" or "Junior professor" to question wb2: goto wn1

If "Yes" to question wb5: goto wn3

Else: goto hd1

DZHW. Wissenschaftsbefragung	
Progress	38%
Supervision of young scientists.	
How many doctoral students do you currently supervise?	
I supervise in total: 1 Promoting students.	
○ I am not currently supervising any PhD students.	
Of which as first supervisor:in:	
of which as a first supervisor:	
O I am not a first-time supervisor.	

Display conditions:

If no answer greater than 0 for upper question (wn1): lower question (wn2) is not displayed

Outlet filter:

goto wn3

wn3

DZHW. Wissenschaftsbefr	agung					
Progress	lissertations in	vour field?		39%		
n my field		,				
,						
	Does not apply at all	2	3	4	Fully agree	Don't know/no answer
I am generally satisfied with the formal and substantive quality of dissertations.	apply at	2	3	4		know/no
I am generally satisfied with the formal and	apply at all	2				know/no answer
I am generally satisfied with the formal and substantive quality of dissertations. overall, too many dissertations are given	apply at all	0	0	0	agree	know/no answer
I am generally satisfied with the formal and substantive quality of dissertations. overall, too many dissertations are given the top grade. some poorly written dissertations are	apply at all	0	0	0	agree	know/no answer

Outlet filter:

If "Professor" or "Junior professor" to question wb2: goto wn6

Else: goto hd1

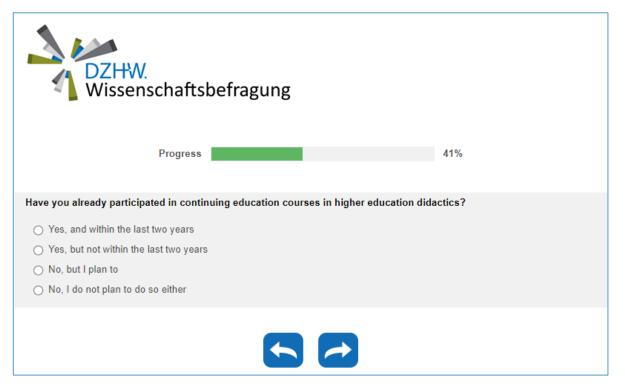
wn6

		40%		
Fully disagree 1	2	3	4	Fully agree 5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
				0
	disagree 1 0	disagree 2 O O O O O O O O	Fully disagree 2 3 0 0 0 0 0 0 0 0 0 0 0 0	Fully disagree 2 3 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Outlet filter:

goto hd1

Continuing education courses in higher education didactics hd1



Outlet filter:

If "Professor" or "Junior professor" to question wb2: goto ff1

Else: goto hd2

hd2

DZHW. Wissenschaftsbefragung	
Progress	42%
Are certain continuing education courses in higher education	n didactics at your university obligatory for young academics?
 Yes, individual continuing education courses 	
○ Yes, the completion of a qualification or certificate program	
⊖ No	
⊖ Don't know	

Outlet filter:

goto hd3

hd3

Progress 43%
What resources do you use outside of continuing education courses in higher education to design your teaching? Multiple answers possible
Support from the head of the department
Support from experts in higher education didactics
Exchange with colleagues
University didactic literature, websites, etc.
Open Educational Resources (OER)
Design of teaching together with colleagues
Own experiences as a student
Exchange in private environment
Other, namely:

Outlet filter:

goto hd4

hd4

Progress 44%
In which areas of university teaching do you have needs or wishes for further training? Multiple answers possible
Exams
Teaching evaluation
Gender and diversity sensitive teaching
Contact with students (e.g. in office hours)
Selection of teaching content
Principles of university didactics
Research-based learning
Digitization of teaching
Other, namely:
I currently have no continuing education needs

Outlet filter:

goto ff1

Research funding

Research funding and review

ff1

Vissenschaftsbefragung		46%	
Research Funding & Review			
In the following, we are interested in your experience with t	hird-party funding application	s.	
To which of the indicated third-party funders have you sub- with a total volume exceeding 25,000€ each?	nitted applications <u>over the la</u>	<u>st 5 years</u> , i.e. sind	ce January 2018,
Please indicate the <u>number of applications submitted</u> (incluing you have not submitted any applications, just continue to the new	ext page. Number of applications	Of which	Of which
Please indicate the <u>number of applications submitted</u> (inclu If you have not submitted any applications, just continue to the n	ext page. Number of applications submitted over 25,000€:	Of which approved	Of which rejected
Please indicate the <u>number of applications submitted</u> (inclu If you have not submitted any applications, just continue to the nu DFG	ext page. Number of applications	Of which	Of which
Please indicate the <u>number of applications submitted</u> (inclu If you have not submitted any applications, just continue to the n	ext page. Number of applications submitted over 25,000€:	Of which approved	Of which rejected
Please indicate the <u>number of applications submitted</u> (inclu If you have not submitted any applications, just continue to the num DFG Funding program: Excellence strategy	ext page. Number of applications submitted over 25,000€: 0 0	Of which approved 0 0	Of which rejected 0
Please indicate the <u>number of applications submitted</u> (incluing if you have not submitted any applications, just continue to the number of place of the place of	Number of applications submitted over 25,000€: 0 0 0	Of which approved 0 0	Of which rejected 0 0
Please indicate the <u>number of applications submitted</u> (inclu If you have not submitted any applications, just continue to the number DFG Funding program: Excellence strategy BMBF European Union (incl. HORIZON 2020, ERC) National non-profit foundations (AvH, VW Foundation,	Number of applications submitted over 25,000€: 0 0 0 0 0 0 0 0	Of which approved 0 0 0 0	Of which rejected 0 0 0 0
Please indicate the <u>number of applications submitted</u> (incluing if you have not submitted any applications, just continue to the number of plant of the plant of	Number of applications submitted over 25,000€: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Of which approved 0 0 0 0 0 0	Of which rejected 0 0 0 0 0

Warning message:

If a value greater than 100 was entered in the first column, the message "*Please check your information: If the number of applications in the last 5 years really exceeds 100, please enter 100.*" was displayed when clicking the forward button.

If a value greater than 100 was entered in the second column, the message "Answer value should be smaller or equal to 100" was displayed when clicking the forward button.

Outlet filter:

If no applications submitted: goto ff7

If no applications submitted to "DFG", "BMBF" and "European Union (incl. HORIZON 2020, ERC)", but applications submitted to other third-party funders: goto ff6

If applications submitted to "DFG", "BMBF" or "European Union (incl. HORIZON 2020, ERC)": goto ff2

ff2

DZHW. Wissen	schaftsbef	ragung				
	Progress			48	8%	
n the following, we will fo	ocus on your percer	ption of the ind	lividual sponsor	s.		
low do you estimate the a	application effort co	ompared to the	e potential return	with the respec	tive funding bo	ody?
low do you estimate the a	application effort co	ompared to the Too low	e potential return Adequate	with the respec	tive funding bo Much too high	ody? Don't know
low do you estimate the a German Research Foundation (DFG)		-	-	-	Much too	-
German Research	Much too low	-	-	Too high	Much too	Don't know
German Research Foundation (DFG) Federal Ministry of Education and	Much too low	Too low	Adequate	Too high	Much too	Don't know
German Research Foundation (DFG) Federal Ministry of Education and Research (BMBF) European Union (incl.	Much too low	Too low	Adequate	Too high	Much too	Don't know

Display conditions:

Only the items indicated in question ff1 are displayed.

Outlet filter:

If applications to "DFG" indicated in question ff1: goto ff3

If no applications to "DFG", but to "BMBF" indicated in question ff1: goto ff4

If no applications to "DFG"/"BMBF", but to "European Union (incl. HORIZON 2020, ERC)" indicated in question ff1: goto ff5

ff3

DZHW. Wissenschaftsbefragun	g		49%	
Progress			49%	
ow do you rate the DFG's review and selection proce	dures?			
	Disagree	Somewhat agree	Fully agree	Don't know
		ugice		
The professional quality of the review process is high	0		0	0
The professional quality of the review process is high The procedure is transparent	0			0
	0	0	0	-
The procedure is transparent	0	0	0	-
The procedure is transparent The decisions are comprehensible	0	0	0	-

Outlet filter:

If application to "BMBF" indicated in question ff1: goto ff4

If no application to "BMBF", but to "European Union (incl. HORIZON 2020, ERC)" indicated in question ff1: goto ff5

If neither application to "BMBF" nor to "European Union (incl. HORIZON 2020, ERC)" indicated in question ff1: goto ff6

DZHW. Wissenschaftsb	efragung			
Progress				50%
w do you rate the BMBF's review and	selection procedures	?		
	Disagree	Somewhat agree	Fully agree	Don't know
The professional quality of the evaluation	is high 🛛	0	0	0
The procedure is transparent	0	0	\bigcirc	\bigcirc
The decisions are comprehensible	0	0	\bigcirc	\bigcirc
Selection is a matter of luck	0	0	\bigcirc	0
Selection is subject to political considerat	ions O	0	0	0

If application to "European Union (incl. HORIZON 2020, ERC)" indicated in question ff1: goto ff5

If no application to "European Union (incl. HORIZON 2020, ERC)" indicated in question ff1: goto ff6

DZHW Wisser	/ hschaftsbefragu Progress	ung		5	1%	
	review and selection proc	edures of the	e European Uni	ion <mark>(incl. H</mark> O	RIZON 202	, ERC)? ir
How do you evaluate the opinion?	review and selection proc	edures of the Disagree	European Uni Somewhat agree	ion (incl. HO Fully agree	RIZON 2020 Don't know	, ERC)? iı
opinion?	review and selection proc of the peer review is high		Somewhat	Fully	Don't	, ERC)? iı
opinion?	of the peer review is high		Somewhat agree	Fully agree	Don't	, ERC)? iı
opinion? The professional quality	of the peer review is high arent		Somewhat agree	Fully agree	Don't	, ERC)? iı
opinion? The professional quality The procedure is transp	of the peer review is high arent rehensible		Somewhat agree O	Fully agree	Don't	, ERC)? iı



goto ff6

	K KHW. ssenschafts	befragung	i		
	Progress			52%	
In your opinion, h reviews has	ow has the overall q	uality of grant app	lication reviews evo	olved over the past 5 years? T	he quality of t
⊖ significantly in	nproved.				
⊖ rather improv	ed.				
 not changed. 					
 rather worser 	ed.				
 significantly v 	orsened.				
🔿 Don't know					
		C			

goto ff7

DZHW. Wissenschaftsbefragung		
Progress	53%	

The following statements reflect different views on DFG funding. To what extent do you agree with the individual statements?

	Disagree	Somewhat agree	Fully agree	No answer
There is a great danger that reviewers will appropriate good ideas from the project proposal and exploit them for themselves	0	0	0	0
There are too few neutral reviewers in my field in Germany, and more international experts should be consulted	0	0	0	0
It is always the same group of people who get the money for their research	0	0	0	0
Renowned researchers get all their projects approved - even the less good ones	0	0	0	0
Often, applications are reviewed by competitors who are not neutral	0	0	0	0
In the case of good researchers, there is actually no need for a review process, because we know from previous work what they can achieve	0	0	0	0
Scientists from prestigious universities have better chances of getting projects approved	0	0	0	0
The proportion of funds spent on collaborative research is too high. The proportion for individual grants should increase again	0	0	0	0

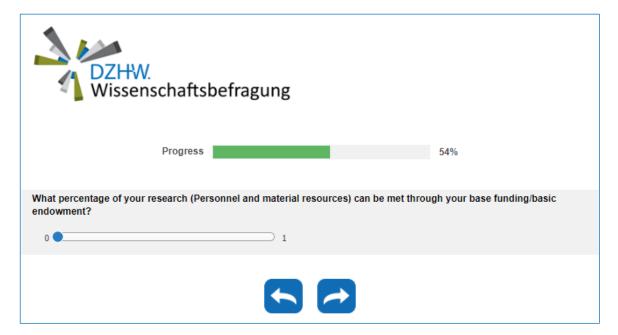
Outlet filter:

ff7

If "Professor" or "Junior professor" to question wb2: goto os1

Else: goto pu1

51



If not 0%: goto os2

If 0%: goto pu1

os2

-	Progress				
Are parts of your basic fu	nding for research (
			Yes	No	Don't know
Number of my publication	IS		0	0	0
Publication-related citation	n counts/citation indi	cators	$^{\circ}$	$^{\circ}$	0
Journal Impact Factors (IFs)		$^{\circ}$	$^{\circ}$	0
Number of doctoral exam	s taken		$^{\circ}$	$^{\circ}$	$^{\circ}$
Third-party funding			0	0	0
Teaching evaluation			$^{\circ}$	0	0
Peer evaluation of the ins	titution or institute		0	0	0
Other criteria, namely:		11	0	0	0

Outlet filter:

goto pu1

Publication behavior and knowledge transfer

Publication behavior

n	u	1	
Ρ	u	Τ.	

DZHW. Wissenschaftsbefrag	gung
Below we ask you to provide information about y	your publication habits.
Which of the following publication formats have y Please indicate the number or estimate. If you have not published in any of these formats, simp	e you <u>served with your own contributions in the last 5 years</u> ? <i>nply move on to the next page.</i> Number
Original articles in journals (incl. proceedings).	0
Review articles in professional journals	0
Monographs	0
Book contributions (except in handbooks)	0
Special issues or anthologies as editor:in	0
Commentaries/reviews	0
Editorials	0
Manuals/ contributions to manuals	0

Outlet filter:

If "Original articles in journals (incl. proceedings)" or "Review articles in professional journals": goto pu2

If neither "Original articles in journals (incl. proceedings)" nor "Review articles in professional journals": goto pu3

Progress How important are the following criteria to you when set	-) submit a n	58% nanuscript?		
	Not at all important	2	3	4	Extremely important
Reputation of the journal	0	0	0	0	0
Journal Impact Factor (JIF)	0	\bigcirc	0	\circ	0
Probability of acceptance	0	\circ	0	0	0
Short time between submission and publication	0	\bigcirc	0	\bigcirc	\bigcirc
Free publication for author	0	0	0	0	0
Widest possible audience	0	\bigcirc	0	\circ	\bigcirc
Acceptance despite pre-publication (e.g. archives, preprint servers, etc.)	0	0	0	0	0
Free access for the readership (open access)	0	\bigcirc	0	\bigcirc	\bigcirc
Addressing a specific professional audience	0	\bigcirc	\circ	\circ	\circ
Rigorous peer review	0	\bigcirc	0	\bigcirc	0
High quality of peer review	0	\bigcirc	\circ	\circ	\circ
C					

Outlet filter:

goto pu3



Outlet filter:

If "Original articles in journals (incl. proceedings)" or "Review articles in professional journals" indicated in question pu1: goto pu7

If neither "Original articles in journals (incl. proceedings)" nor "Review articles in professional journals" indicated in question pu1: goto wt1

DZHW. Wissens	schaftsb	efragung		
	Progress			60%
In your opinion, how has th has improved over the pas		nanuscript review of journ	als evolved over the	past 5 years? The quality of reviews
 clearly improved. 				
 rather improved. 				
 not changed. 				
 rather declined. 				
O clearly declined.				
O Don't know				
		5	•	

Outlet filter:

goto pu8

DZHW. Wissenschaftsbefra	agung				
Progress				61%	
In the last 12 months, how often were you you	rself active as a	an assess	sor:in the follow	ving areas?	
	Number				
Review of journal articles	0				
Written review of grant applications	0				
Participation in evaluation procedures	0				
Participation in accreditation procedures	0				
Reviews in the context of appeal procedures	0				
Review of doctoral theses	0				

Outlet filter:

goto wt1

DZHW. Wissenschaft	sbefrag	ung				
Progress	6			62%		
ow often do you collaborate with th	e following p Never	eople or groups Very rare	in your reso Rare	earch? Occasionally	Often	
		very func	Truito	Occasionally	Oiten	Very often
Colleagues of my field	0	0	0	Occasionally	Olten	Very often
Colleagues of my field Colleagues from other disciplines	0	0	0	O	Oiten O	Very often
Colleagues from other	0	0	0	0	0.100 O	Very often

goto wt3

wt3 wt4

DZHW. Wissenschaftsbefragung
Progress 64%
In your previous scientific career, have you ever worked in another discipline?
○ Yes ○ No
Have you ever worked outside science since graduating from university?
 Yes No

Outlet filter:

goto pv1

Science policy topics and attitudes

Considerations on leaving academia

pv1

DZHW. Wissenschaftsbefragung	65%
rivgiuss	03%
Have you seriously considered leaving academia in the last 24 months?	
⊖ Yes	
⊖ No	

Outlet filter:

If "Yes": goto pv2

Else: goto wp1

DZHW. Wissenschaftsbefra	agung					
Progress				66%		
o what extent did the following reasons play	a role?					
	Does not matter at all	2	3	4	Plays a very large role	Trifft nicht zu
Too high workload	0	0	0	0	0	0
Health problems	0	0	0	\circ	0	0
Doubts about my suitability for science	0	0	0	0	0	0
Compatibility of work and family/partnership	\bigcirc	\bigcirc	0	\bigcirc	0	$^{\circ}$
Expiration of the maximum time limit according to WissZeitVG	0	0	0	0	0	0
Others, namely:	0	$^{\circ}$	0	0	$^{\circ}$	$^{\circ}$

goto wp1

Science policy

wp1⁹ wp2¹⁰

Vissenschaftsbefragun	g		68%	
ow we ask you for your assessment of various asp	ects of the science sy	/stem.		
v do you oppose the condition of the Cormon scien	as sustem with regar	d to the follo	wing dimono	iono?
v do you assess the condition of the German scien	ce system with regard Very bad	Rather	Rather	Very
v do you assess the condition of the German scien utonomy and freedom of research			-	
	Very bad	Rather bad	Rather good	Very good
utonomy and freedom of research	Very bad	Rather bad	Rather good	Very good
utonomy and freedom of research inovative capacity	Very bad	Rather bad	Rather good	Very good
utonomy and freedom of research inovative capacity erformance equity	Very bad	Rather bad	Rather good	Very good O
utonomy and freedom of research inovative capacity erformance equity elationship between teaching and research	Very bad	Rather bad	Rather good	Very good O

Outlet filter:

goto wp3

⁹ items "Autonomy and freedom of research", "Innovative capacity", "Performance equity" and "Relationship between teaching and research"

¹⁰ items "Social relevance of research", "Cohesion of the scientific community" and "Appreciation of science by society"

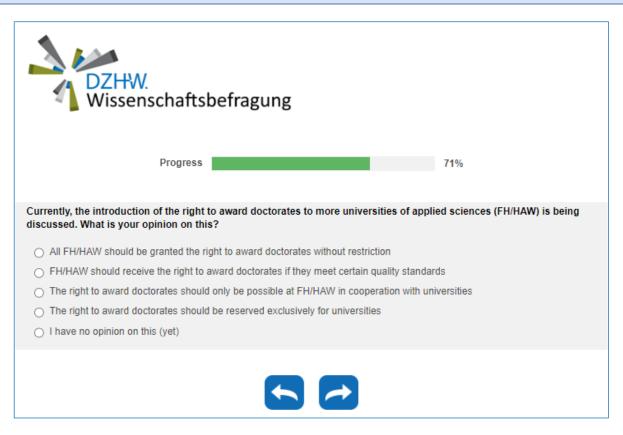
wp3

Progress		DZHW. Wissenschaftsbefragung							
Progress	s			70%					
arious measures are being discusse /hat is your opinion on the following				nce.					
,,	g rererin propos	Fully	Rather	Rather	Fully	I have no			
		Fully disagree	Rather disagree	agree	Fully agree	I have no opinion on this.			
A changeover from chair to departme	ent structure	Fully	Rather						
	ent structure	Fully disagree	Rather disagree	agree	agree	opinion on this.			

Outlet filter:

goto wp4

wp4



Outlet filter:

goto cov1



goto cov2

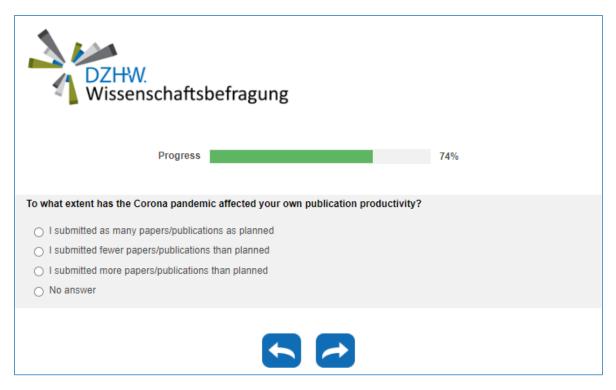
cov2

DZHW. Wissenschaftsber Progress	fragung			73%	
low do you perceive the Corona pandemic	has affected the for Very negative	ollowing for 2	you? 3	4	Very positive
Access to work resources/equipment		0	0	0	
Time available for my work tasks	0	0	0	0	0
Work productivity	0	0	0	0	0
Opportunity to network	0	0	0	0	0
Workload	0	0	0	0	0
Opportunity for career development	0	0	0	0	0
	m ()	0	0	0	0

Outlet filter:

goto cov3

cov3



Outlet filter:

Demography de1 de2

Vissenschaftsbefragung Progress
Demographic data We would like to ask you for some demographic information.
Please state your gender.
O Diverse
When were you born?

Outlet filter:

DZHW. Wissenschaftsbefragung
Progress 78%
Personal experiences of discrimination: Have you been personally discriminated against in your professional environment in the last 24 months? If so, because of which characteristics? <i>Multiple answers possible</i> .
Ethnic origin
Gender/gender identity
Religion or belief
Age
Sexual orientation
Disability or chronic illness
Social background
Did not suffer any discrimination of this kind.

Outlet filter:

DZHW. Wissenschaftsbefragung	79%
rigida	1370
In which country were you born?	
In Germany In another country, namely:	
In another country, namely:	

Outlet filter:

If "In another country, namely:": goto de4

If not "In another country, namely:": goto de7

DZHW. Wissenschaftsk Progress	oefragung	80%	3
In which year did you come to Germany	?		
	5	•	

Outlet filter:

	Progress 81%
Which high	nest (professional) degree did your parents achieve?
	Column 1
Mother	Select an answer
Father	Select an answer

Drop-down list:

cf. PROFESSIONAL DEGREE

Outlet filter:

Progress 82%	
Do you currently have a permanent relationship or marriage? Yes, and we live in the same household. Yes, but we live in separate households. No, currently no permanent relationship. 	

Outlet filter:

		aftsbefra	gung		84%
Do you have child		w many?			
More than five ch	ildren 🗸				
How old are they	?				
in between	0-6	7-12	13-17	18 and older	
1st child	0	0	0	0	
2nd child	0	0	0	0	
3rd child	0	0	0	0	
4th child	0	0	0	0	
5th child	0	0	0	0	
6th child	0	0	0	0	
				~	

Drop-down list:

cf. NUMBER OF CHILDREN

Display conditions:

If no answer greater than 0 for upper question (de10): lower question (de11) is not displayed

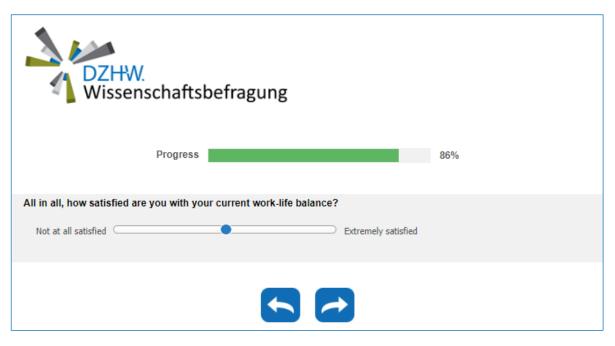
If answer greater than 0 for upper question (de10): in the lower question (de11), the appropriate number of rows/children is displayed (six rows are displayed if "More than five children" is specified)

Outlet filter:

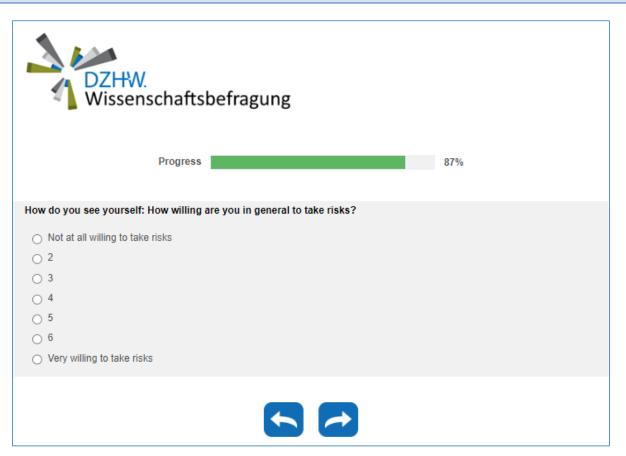
If children under the age of 18 and assignment to group "advanced module D" at Einwilligungserklärung (Informed Consent): goto rf15¹¹

Else: goto de12

¹¹ Note: This is a question from advanced module D, which was only displayed here for participants assigned to group "advanced module D".



Outlet filter:



Outlet filter:

If assignment to group "advanced module A" at Einwilligungserklärung (Informed Consent): goto Advanced Module A: Research Information, Digital Infrastructures, Informational Self-Determination

If assignment to group "advanced module B" at Einwilligungserklärung (Informed Consent): goto Advanced Module B: Digital Scholarly Communication

If assignment to group "advanced module C" at Einwilligungserklärung (Informed Consent): goto Advanced Module C: Science Mobility

If assignment to group "advanced module D" at Einwilligungserklärung (Informed Consent): goto Advanced Module D: Research Funding

If assignment to group "advanced module E" at Einwilligungserklärung (Informed Consent): goto Advanced Module E: Trust within Science

If assignment to group "advanced module F" at Einwilligungserklärung (Informed Consent): goto Advanced Module F: Tenure Track and Researcher Independence

If assignment to group "advanced module G" at Einwilligungserklärung (Informed Consent): goto prpen1¹²

¹² Note: This is a question from advanced module G, which was only displayed here for participants assigned to group "advanced module G". Depending on the answer to this question, two further questions may have been asked on the topic.

DROP-DOWN-LISTS

COUNTRY

Germany (incl. FRG & GDR before 1990) Afghanistan Albania Algeria Andorra Angola Antigua and Barbuda Argentina Armenia Australia Austria Azerbaijan Bahamas Bahrain Bangladesh Barbados Belarus Belgium Belize Benin Bhutan Bolivia Bosnia and Herzegovina Botswana Brazil Brunei Darussalam Bulgaria Burkina Faso Burundi Cabo Verde Cambodia Cameroon Canada **Central African Republic** Chad Chile China Colombia Comoros Congo Congo, Democratic Republic of Cook Islands Costa Rica Côte d'Ivoire Croatia Cuba Cyprus **Czech Republic** Czechoslovakia Denmark Djibouti

Dominica **Dominican Republic** Ecuador Egypt El Salvador **Equatorial Guinea** Eritrea Estonia Eswatini Ethiopia Fiji Finland France Gabon Gambia Georgia Ghana Greece Grenada Guatemala Guinea Guinea-Bissau Guyana Haiti Honduras Hungary Iceland India Indonesia Iran Iraq Ireland Israel Italy Jamaica Japan Jordan Kazakhstan Kenya Kiribati Korea, Democratic People's Republic of Korea, Republic of Kosovo Kuwait Kyrgyzstan Laos Latvia Lebanon Lesotho Liberia Libya Liechtenstein

Lithuania Luxembourg Madagascar Malawi Malaysia Maldives Mali Malta Marshall Islands Mauritania Mauritius Mexico Micronesia Moldova Monaco Mongolia Montenegro Morocco Mozambique Myanmar Namibia Nauru Nepal Netherlands New Zealand Nicaragua Niger Nigeria Niue North Macedonia Norway Oman Pakistan Palau Panama Papua New Guinea Paraguay Peru Philippines Poland Portugal Qatar Romania **Russian Federation** Rwanda Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines Samoa San Marino São Tomé and Príncipe Saudi Arabia

Senegal Serbia Seychelles Sierra Leone Singapore Slovakia Slovenia Solomon Islands Somalia South Africa South Sudan Soviet Union (USSR) Spain Sri Lanka Sudan Suriname Sweden Switzerland Syria Tajikistan Tanzania Thailand Timor-Leste Togo Tonga Trinidad and Tobago Tunisia Turkey Turkmenistan Tuvalu Uganda Ukraine United Arab Emirates United Kingdom United States of America Uruguay Uzbekistan Vanuatu Vatican City Venezuela Vietnam Yemen Yugoslavia Zambia Zimbabwe

PROFESSIONAL DEGREE

Habilitation Doctorate Degree from a university or equivalent Degree from a university of applied sciences or equivalent Master craftsman's diploma or equivalent Apprenticeship/skilled worker qualification or comparable No vocational qualification Professional qualification unknown

NUMBER OF CHILDREN

No children of my own

More than five children