



Questionnaire Science Barometer 2022

(Category 'don't know/missing answer' not read aloud; only one answer for each question possible if not stated otherwise; text in italics is not read aloud)

1. Please tell me how strong your interest is in each of the following topics. *(randomised order of items)*

	very strong	some-what strong	so-so	some-what low	very low	<i>don't know/missing answer</i>
politics	1	2	3	4	5	9
science and research	1	2	3	4	5	9
local news	1	2	3	4	5	9
economics and finance	1	2	3	4	5	9

2. What are the first things that come to your mind when you think about science OR research?
(open question, capture 2-3 answers, if needed ask again)

Statement from the interviewer: The following questions are about science and research. This includes not only natural sciences and technical research but also social sciences and humanities.

3. How much do you trust science and research?

trust completely	1
trust somewhat	2
undecided	3
distrust somewhat	4
distrust completely	5
<i>don't know, missing answer</i>	9

4. I will now read out different reasons why someone might **trust** scientists. Please tell me to what extent **you personally** agree with each of these reasons. (*randomised order of items*)

	com- pletely agree	some- what agree	un- decided	some- what dis- agree	com- pletely dis- agree	<i>don't know, missing answer</i>
Because scientists are experts in their field.	1	2	3	4	5	9
Because scientists work according to rules and standard procedures.	1	2	3	4	5	9
Because scientists do research in the public interest.	1	2	3	4	5	9

5. I will now read out different reasons why someone might **distrust** scientists. Please tell me to what extent **you personally** agree with each of the reasons. (*randomised order of items*)

	com- pletely agree	some- what agree	un- decided	some- what dis- agree	com- pletely dis- agree	<i>don't know, missing answer</i>
Because scientists often make mistakes.	1	2	3	4	5	9

Because scientists often adjust results to their own expectations.	1	2	3	4	5	9
Because scientists are strongly dependent on the funders of their research.	1	2	3	4	5	9

6. When scientists communicate publicly about science and research, how important do you think it that they comment on the following aspects? *(NO randomised order of items)*

	very important	important	so-so	not so important	not at all important	<i>don't know, missing answer</i>
the results of their own research	1	2	3	4	5	9
the results of other scientists doing research on the same topic	1	2	3	4	5	9
their research methods	1	2	3	4	5	9
the societal impact of their research	1	2	3	4	5	9
the general role of science within society	1	2	3	4	5	9
statements and decisions made by politicians who refer to scientific evidence	1	2	3	4	5	9

7. If public spending has to be reduced, for example to avoid further debts, how should spending on research be dealt with? *(NO randomised order of items)*

Research should be one of the first areas where spending is reduced.	1
Spending on research should be cut in the same proportion as spending in other areas.	2

If possible, the spending for research should not be reduced.	3
<i>don't know, missing answer</i>	9

8. Currently, there are societal challenges in different areas. Science and research can help to overcome these. In which of the following areas should research be conducted most intensively in the future?
(*randomised order of items*)

SPLIT BALLOT VARIATION A

climate	21
energy	22
health and nutrition	23
mobility	24
questions of security	25
communication and digitalization	26
<i>don't know, missing answer</i>	99

SPLIT BALLOT VARIATION B

climate and energy	11
health and nutrition	23
mobility	24
questions of security	25
communication and digitalization	26
<i>don't know/ missing answer</i>	99

9. With regard to the relation of science and **politics**: To what extent do you agree with the following statements? (*randomised order of items 1-3 in this block; items 4 and 5 always afterwards*)

	com- pletely agree	some- what agree	un- decided	some- what dis- agree	com- pletely dis- agree	<i>don't know, missing answer</i>
Political decisions should be based on scientific evidence.	1	2	3	4	5	9
It is not up to scientists to get involved in politics.	1	2	3	4	5	9
It is right that scientists speak up in public when political decisions do not take research results into account.	1	2	3	4	5	9
Scientists should be allowed to decide for themselves what they are researching.	1	2	3	4	5	9
Decisions on science and research should be made against the background of whether they contribute to solving societal problems.	1	2	3	4	5	9

Statement from the interviewer: The following question is about the current coronavirus pandemic.

10. How much do you trust statements on the coronavirus pandemic made by the following actors?
(*randomised order of items*)

Statements on the coronavirus pandemic ...

	trust com- pletely	trust some- what	un- decided	distrust some- what	distrust com- pletely	<i>don't know, missing answer</i>

by scientists	1	2	3	4	5	9
by doctors and medical staff	1	2	3	4	5	9
by politicians	1	2	3	4	5	9
by public authority officials	1	2	3	4	5	9
by journalists	1	2	3	4	5	9
by family members, acquaintances and friends	1	2	3	4	5	9

Statement from the interviewer: Now the focus is on **current** issues of energy supply in Germany.

11. How much do you **currently** trust statements by the following actors regarding **energy supply in Germany**? (*randomised order of items*)

Statements ...

	trust completely	trust somewhat	un-decided	distrust somewhat	distrust completely	<i>don't know, missing answer</i>
by scientists	1	2	3	4	5	9
by representatives of companies and industry	1	2	3	4	5	9
by politicians	1	2	3	4	5	9
by public authority officials	1	2	3	4	5	9
by journalists	1	2	3	4	5	9
by family members, acquaintances and friends	1	2	3	4	5	9

12. Now we would like to get to know more about your personal relationship to science and research.

Do you, personally, work in science and research?

Yes.	1
No, but I previously worked in science and research	2
No, I have never worked in science and research	3
<i>don't know, missing answer</i>	9

Filter:

If at question 13: 1, 2 -> finish

If at question 13: 3, 9 -> questions no. 14

13. And do you know any scientists personally?

Yes	1
No	2
<i>don't know, missing answer</i>	9