

Questionnaire VA Barometer 2023

Sample: Representative sample of the Swedish population aged 16–74 **Number of telephone interviews:** 1,000 **Telephone interviews carried out:** September 2023

Introduction to the survey

Hello, my name is

On behalf of the organisation Vetenskap & Allmänhet we are conducting a national survey to find out about the public's attitudes to research and science. I would like to ask you some questions. It will take about seven to eight minutes.

Question 1

How much confidence do you have in the following people? You should say if you have very high, fairly high, fairly low or very low confidence? Let's start with...?

(rotate a-d)

- a) Researchers at universities
- b) Researchers at companies
- c) Science journalists
- d) News journalists

(Read out response options 1-4)

- 1. Very high
- 2. Fairly high
- 3. Fairly low
- 4. Very low
- 5. Don't know

Question 2

Generally speaking, how much confidence do you have in research? You should say if you have very high, fairly high, fairly low or very low confidence.

(Read out response options 1-5)

- 1. Very high
- 2. Fairly high
- 3. Neither high nor low
- 4. Fairly low
- 5. Very low
- 6. Don't know

Question 3

To what extent do you think researchers: You should answer on a scale of 1-5 where 1 = To a very low extent, 2 = To a fairly low extent, 3 = To neither a high nor low extent, 4 = To a fairly high extent, 5 = To a very high extent (*rotate a-c*)

- a) Are transparent about who funds their work?
- b) Produce accurate knowledge about the world?
- c) Want to make the world better for ordinary people?

(Read out response options 1-5)

- 1. To a very low extent
- 2. To a fairly low extent
- 3. To neither a high nor low extent
- 4. To a fairly high extent
- 5. To a very high extent
- 6. Don't know

Question 3

How interested are you in research in the following subject areas: You should answer on a scale of 1-5 where 1 = Not at all interested, 2 = Not particularly interested, 3 = Partly interested, 4 = Fairly interested, 5 = Very interested. Let's start with...? (*rotate a-f*)

- a) Medicine
- b) Natural sciences
- c) Technology
- d) Education sciences
- e) Humanities
- f) Social sciences

Question 5 If I say Artificial intelligence, or AI, what comes to mind? Open response

Question 6

How do you think the development of artificial intelligence, AI, will affect us in the future? Will it affect us...?

(Read out response options 1-5)

- 1. Only positively
- 2. More positively than negatively
- 3. Equally positively as negatively
- 4. More negatively than positively
- 5. Only negatively

Don't know (don't read out)

Question 7

(If response was 1, 2, 4 or 5 to question 6) Why did you choose that particular option? Open response

Question 8

Only asked to people aged 16-65 years old Would you like to work as a researcher in the future?

(Read out response options a-c)

- a) Yes
- b) Maybe
- c) No
- d) Don't know

Question 9

(If response "yes" or "maybe" to question 8) What would you like to do research about? Open response

Question 10

How often do you access news about research via the radio, TV, daily newspapers, social media or podcasts?

- a) Every week
- b) Every month
- c) Every six months
- d) More rarely
- e) Never

Question 11

Do you access news about research and science via... (answer yes or no for each alternative. Each channel includes web-based versions)

- a. Daily newspapers
- b. Specialist press and magazines
- c. Television
- d. Radio (excluding podcasts)
- e. Podcasts
- f. Social media, e.g. Facebook, Twitter or Instagram
- g. Blogs
- h. YouTube/video clips
- i. Email/newsletters

Background questions

Question 12

Do you work in research?

- 1. Yes
- 2. No
- 3. No, but work/have worked in a research-related job (research administration)
- 4. No, but have previously
- 5. Don't know

Question 13

Does any member of your family, relatives or close friends work in research?

- 1. Yes
- 2. No

- 3. No, but have previously
- 4. Don't know

<u>Question 14</u> What is your occupation?

1. Employed

- 2. Self-employed
- 3. Student
- 4. Retired
- 5. Jobseeker
- 6. Other
- 7. Don't want to say

Question 15

What type of education do you have?

(Read out options 1-5)

- 1. Elementary school
- 2. Upper secondary school
- 3. Post upper secondary education, less than three years
- 4. Post upper secondary education, three years or more
- 5. Postgraduate education
- 6. Don't know
- 7. Don't want to say

Question 16

Do either of your parents have a university education?

- 1. Yes, both
- 2. Yes, one of them
- 3. No
- 4. Don't know

Question 17

Only asked to people aged 30 or older: What is your gross monthly income? (gross income = income before tax)

Question 18

Only asked to people aged 18 or older: Which political party would you vote for if an election was to be held today?

- 1. Centre Party
- 2. Christian Democrats
- 3. Liberal Party
- 4. Green Party
- 5. Moderate Party
- 6. Social Democrats
- 7. Sweden Democrats
- 8. Left Party
- 9. Another party
- 10. Would vote blank
- 11. Wouldn't vote
- 12. Don't know
- 13. Don't want to say

Question 19

Were you born in Sweden?

- 1. Yes
- 2. No
- 3. Don't want to say

Question 20

Were one or both of your parents born in Sweden?

- 1. Both
- 2. One of them
- 3. Neither of them
- 4. Don't want to say

Question 21

Sex (information on record, not to be asked in the interview)

- 1. Female
- 2. Male

Question 22

Age (information on record, not to be asked in the interview)

- 1. 16-20 years
- 2. 21-29 years
- 3. 30-44 years
- 4. 45–59 years
- 5. 60–74 years

Question 23

SKL's municipal classification (*information on record, not to be asked in the interview*)

Location types: city, other towns, rural area (SKL's municipal categories)

Question 24

Income at municipal/district level (information on record, not to be asked in the interview)