



Vetenskap & Allmänhet

## Questionnaire VA Barometer 2022

**Sample:** Representative sample of the Swedish population aged 16–74

**Number of telephone interviews:** 1,009

**Telephone interviews carried out:** 15 August – 2 October 2022

### 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.

### ***Theme: Interest, knowledge and confidence***

**SPLIT BALLOT between 1 & 2 (respondents either answer 1+3 or 2+4)**

#### **Question 1a**

**Do you think that scientific developments in the last 10 to 20 years have made life better or worse for ordinary people? Would you say they have made life...?**

(Read out response options 1-5)

1. A lot better
2. Somewhat better – *Go to question 3*
3. Neither better nor worse – *Go to question 3*
4. Somewhat worse – *Go to question 3*
5. A lot worse
6. Don't know – *Go to question 3*

#### **Question 1b**

*If response was 1 or 5 in question 1a:*

**Why did you choose that particular option?**

*Open response*

#### **Question 2a**

**Do you think that technological developments in the last 10 to 20 years have made life better or worse for ordinary people? Would you say they have made life...?**

(Read out the response options 1-5)

1. A lot better

2. Somewhat better – *Go to question 4*
3. Neither better nor worse – *Go to question 4*
4. Somewhat worse – *Go to question 4*
5. A lot worse
6. Don't know – *Go to question 4*

### **Question 2b**

*If response was 1 or 5 in question 2a:*

**Why did you choose that particular option?**

*Open response*

### **SPLIT BALLOT between 3 & 4 (respondents either answer 1+3 or 2+4**

### **Question 3a.**

**Do you think that scientific developments in the next 10 to 20 years will make life better or worse for ordinary people? Would you say they will make life...?**

*(Read out response options 1-5)*

1. A lot better
2. Somewhat better – *Go to question 5*
3. Neither better nor worse - *Go to question 5*
4. Somewhat worse - *Go to question 5*
5. A lot worse
6. Don't know - *Go to question 5*

### **Question 3b**

*If response was 1 or 5 in question 3a:*

**Why did you choose that particular option?**

*Open response*

### **Question 4a.**

**Do you think that technological developments in the next 10 to 20 years will make life better or worse for ordinary people? Would you say they will make life...?**

*(Read out response options 1-5)*

1. A lot better
2. Somewhat better - *Go to question 5*
3. Neither better nor worse - *Go to question 5*
4. Somewhat worse - *Go to question 5*
5. A lot worse
6. Don't know - *Go to question 5*

### **Question 4b**

*If response was 1 or 5 in question 4a:*

**Why did you choose that particular option?**

*Open response*

### **Question 5**

**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) Politicians in the Swedish Parliament
- d) Politicians in your municipality

*(Read out response options 1-5)*

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

### **Question 6**

**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 7**

The public can participate in research in many different ways, for example by making observations or interpreting data in anything from animals and nature to history. Have you yourself ever been involved in a research project?

- 1. Yes
- 2. No – Go to question 9
- 3. Don't know – Go to question 9

### **Question 8**

## **In what way have you been involved?**

*Open response*

### **Information for the interviewer:**

*The purpose of the question is to obtain information about **the way in which** the respondent has been involved in research – e.g. by "collecting data" or "having participated as a research subject", i.e. not only if it was about e.g. diabetes research.*

*If necessary, please ask the respondent to elaborate on their response.*

## **Theme: Election year**

### **Question 9**

**Overall, to what extent do you think that research is taken into account when political decisions are made in Sweden? Is research taken into account too much, too little or to a reasonable extent?**

*(Read out response options 1-4)*

1. Too much
2. To a reasonable extent
3. Too little
4. Different for different subjects
5. Don't know
6. No response

### **Question 10**

**To what extent do you think politicians have used scientific facts during the election campaign? (before/after the election, as appropriate)**

*(Read out response options 1-3)*

1. Too much
2. To a reasonable extent
3. Too little
4. Don't know

### **Question 11**

**Generally speaking, do you think Swedish politicians base their opinions and positions on facts or values?**

*(Read out response options 1-4)*

1. More on facts
2. More on values
3. Facts and values to more or less the same extent
4. Neither facts nor values
5. Don't know

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## ***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

**Question 14**

**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 (before/after the election, as appropriate)*
11. *Wouldn't vote (before/after the election, as appropriate)*
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*)