TECHNOLOGY SURVEY QUESTIONNAIRE 2018

April 2018

| PROVINCE: |  |  |  |
| :--- | :--- | :--- | :--- |
| CITY |  |  |  |
| DISTRICT |  |  |  |
| SECTION |  |  |  |


| INTERVIEWER'S CODE |
| :--- |
| INTERVIEWER'S NAME: |

Good morning/good evening. I am an interviewer for ....... a company dedicated to opinion and communication surveys; we are carrying out research on current issues. We have chosen your home at random to do an interview. We ask for your collaboration and guarantee the complete anonymity of your opinions.
Q.Oa. Do you have Spanish nationality?

| Yes | $1 \rightarrow$ GO TO Q.Oc. |
| :--- | :--- |
| No | $2 \rightarrow$ GO TO Q.Ob. |


| Q.Ob. How long have you been living in Spain? |  |
| :--- | :--- |
| 5 years or more | $1 \rightarrow$ GO TO Q.0c. |
| Less than 5 years | $2 \rightarrow$ END OF THE INTERVIEW |


| Q.0c. Are you registered in this municipality? |  |
| :--- | :--- |
| Yes | $1 \rightarrow$ GO TO Q.1. |
| No | $2 \rightarrow$ END OF THE INTERVIEW |

Q.1. Every day we receive information and news on a wide range of subjects. Please tell me three topics that you are particularly interested in.
DO NOT READ. OPEN-ENDED QUESTION
MAXIMUM OF 3 ANSWERS.
INTERVIEWER: CODE THE ANSWERS BELOW.

| Food and consumer issues | 1st | 2nd | 3rd |
| :--- | :---: | :---: | :---: |
| Paranormal phenomena and <br> occultism | 01 | 01 | 01 |
| Science and technology | 02 | 02 | 02 |
| Cinema, art and culture | 04 | 04 | 04 |
| Sports | 05 | 05 | 05 |
| Economics and company <br> affairs | 06 | 06 | 06 |
| Education | 07 | 07 | 07 |
| Medicine and health | 08 | 08 | 08 |
| Environment and ecology | 09 | 09 | 09 |
| Politics | 10 | 10 | 10 |
| Police reports | 11 | 11 | 11 |
| Terrorism | 12 | 12 | 12 |
| Travel / tourism | 13 | 13 | 13 |
| Celebrities | 14 | 14 | 14 |
| Work and employment | 15 | 15 | 15 |
| Pensions | 16 | 16 | 16 |
| Other (Please record): | 18 | 18 | 18 |
| Does not know | 99 | 99 | 99 |

Q.2. Now I would like to know your level of interest in these topics: very low, low, moderate, high or very high.
ROTATE SUBJECTS. READ AND RATE ONE BY ONE.
ONLY ONE ANSWER PER ITEM.

|  | VL | L | M | H | VH | DK | NA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food and consumer issues | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Science technology and | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Cinema, art and culture | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Sports | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Economics and company affairs | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Medicine and health | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Environment and ecology | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Politics | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Celebrities | 1 | 2 | 3 | 4 | 5 | 98 | 99 |

Q.3.1 There has been a lot of talk lately about what this country's goals should be for the next ten years. On this card you have a list of some objectives to which different people would give top priority. If you had to choose, which of the topics on this card would you say is the most important?
SHOW THE CARD. ONLY ONE ANSWER

| Keeping order in the nation | 1 |
| :--- | :---: |
| Increasing citizens' participation in important <br> government decisions | 2 |
| Fighting against price increases | 3 |
| Protecting freedom of expression | 4 |
| Does not know (Do not read) | 98 |
| No answer (Do not read) | 99 |

## Interviewer: Continue to display the same card. ONLY ONE

 ANSWERQ.3.2. And what would follow in importance?

| Increasing citizens' participation in important <br> government decisions | 1 |
| :--- | :---: |
| Fighting against price increases | 2 |
| Protecting freedom of expression | 3 |
| Increasing citizens' participation in important <br> government decisions | 4 |
| Does not know (Do not read) | 98 |
| No answer (Do not read) | 99 |

Q.4.1. On this card you have a series of opposing views on various topics. How would you place your opinions on this scale?
1 The state must give more freedom to business/corporations
2

3
4
5
6
7
8
9
10 The state must control companies more effectively.
98 Does not know
99 No answer
Q.4.2.

1 Competition is good. It encourages people to work hard and develop new ideas.
2
4
5
6
7
7
8
9
10 Competition is harmful. It brings out the worst in people.
98 Does not know
99 No answer
Q.4.3.

1 Income should be more equitable.
2
3
4
6
7
9
10 There should be greater incentives for individual effort.
98 Does not know
99 No answer
Q.4.4.

1 Individuals should assume more responsibility for providing livelihoods for themselves.
2
3

| 4 |
| :--- |
| 5 |

5
6
7
8
9
10 The state should assume more responsibility for ensuring that it provides livelihoods for everyone.
98 Does not know
99 No answer

| Q.5. In general, how would you rate the quality of the public <br> health system? <br> Good |  |
| :--- | :---: |
| Rather good | 1 |
| Rather poor | 2 |
| Poor | 3 |
| 98 Does not know (Do not read) | 4 |
| 99 No answer (Do not read) | 100 |

Q.6.1. Have you ever used alternative treatments such as homeopathy or acupuncture?

| Yes | 1 |
| :--- | :--- |
| No | 2 |
| 98 Does not know (Do not read) | 8 |
| 99 No answer (Do not read) | 9 |


| Q.6.2. The last time you used them, you did <br> so... |  |
| :--- | :---: |
| Instead of conventional medical treatments. | 1 |
| As a complement to conventional medical <br> treatments. | 2 |
| Does not know (Do not read) | 8 |
| No answer (Do not read) | 9 |

Q.7.1. Regarding the following practices, please indicate your level of trust in the following as regards their usefulness for health and general well-being: none, low, quite high, very high.
READ. ROTATE.

|  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | 909 <br> Does <br> know | $\mathbf{1 0 0}$ <br> No answer |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Acupuncture |  |  |  |  |  |  |  |
| Childhood vaccines |  |  |  |  |  |  |  |
| Reiki (laying on of hands) |  |  |  |  |  |  |  |
| Antidepressants |  |  |  |  |  |  |  |
| Chemotherapy |  |  |  |  |  |  |  |
| Homeopathy |  |  |  |  |  |  |  |

Q.7.2. In general, would you say that your health is...?

| Very good | 1 |
| :--- | ---: |
| Good | 2 |
| Mediocre | 3 |
| Poor | 4 |
| Very poor | 5 |
| Does not know (Do not read) | 99 |
| No answer (Do not read) | 100 |

Q.8.A. THE QUESTION IS POSTED TO SUB-SAMPLES1 AND 2 (DO NOT ASK THE SUB-SAMPLES 3 AND 4)

Next, we'd like you to tell us how much you value each of the professions or activities I'm going to read out to you. For this we will use a scale from 1 to 5 , where 1 means that you value it very little and 5 means that you value it very much. You can use any intermediate score to qualify your opinions.

ROTATE SUBJECTS. . READ AND RATE ONE BY ONE. ONE ANSWER PER ITEM. SHOW THE CARD

|  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | Does <br> not <br> know <br> (Do not <br> read) | No <br> answer <br> (Do not <br> read) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians/doctors | 1 | 2 | 3 | 4 | 5 | 99 | 100 |
| Scientists | 1 | 2 | 3 | 4 | 5 | 99 | 100 |
| Engineers | 1 | 2 | 3 | 4 | 5 | 99 | 100 |
| Judges | 1 | 2 | 3 | 4 | 5 | 99 | 100 |
| Journalists | 1 | 2 | 3 | 4 | 5 | 99 | 100 |
| Entrepreneurs | 1 | 2 | 3 | 4 | 5 | 99 | 100 |
| Teachers | 1 | 2 | 3 | 4 | 5 | 99 | 100 |
| Clergy | 1 | 2 | 3 | 4 | 5 | 99 | 100 |
| Politicians | 1 | 2 | 3 | 4 | 5 | 99 | 100 |

Q.8.B. SUB-SAMPLES 3 and 4 ARE ASKED. (DO NOT ASK SUB-SAMPLES 1 AND 2)
People may have different opinions about what is scientific and what is not. I'll read out a list of professions. For each of them, please tell me to what degree you think they are scientific, using a scale from 1 to 5 , where 1 means they are "not scientific at all" and 5 means you think they are "very scientific". With the intermediate numbers you can nuance your answer.
READ.ROTATE. SHOW THE CARD

|  | 1 not <br> scientif <br> ic at all | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | 5 very <br> scientific | NA |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Physician |  |  |  |  |  |  |
| Physicist |  |  |  |  |  |  |
| Psychologist |  |  |  |  |  |  |
| Sociologist |  |  |  |  |  |  |
| Economist |  |  |  |  |  |  |
| Physiotherapist |  |  |  |  |  |  |
| Homeopath |  |  |  |  |  |  |

Q.9. Now I would like you to tell me if you regard your information on each of these topics as very low, low, reasonable, quite high or very high.
ROTATE SUBJECTS. READ AND SCORE ONE BY ONE
ONE SINGLE ANSWER PER ITEM

|  | Very <br> low | Low | Reason <br> able | Quite <br> high | Very <br> high <br> hios <br> not <br> nnow <br> (Do <br> not <br> read) | ano <br> answer <br> not <br> noad |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food and <br> consumer issues | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Science and <br> technology | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Medicine and <br> health | 1 | 2 | 3 | 4 | 5 | 98 | 99 |
| Environment and <br> ecology | 1 | 2 | 3 | 4 | 5 | 98 | 99 |

Q.10.

Next I'm going to read out a list of different media. We would like to know through which media you are informed about science and technology issues.
Q.10.a. In the first place?
Q.10.b. In the second place?
Q.10.c. In the third place?

READ. ROTATE. SHOW THE CARD

|  | $\mathbf{1}^{\text {st }}$ | $\mathbf{2}^{\text {nd }}$ | $\mathbf{3}^{\text {rd }}$ |
| :--- | :--- | :--- | :--- |
| Internet (digital press, social networks and <br> other websites) | 02 | 02 | 02 |
| Books | 03 | 03 | 03 |
| Written press | 04 | 04 | 04 |
| Radio | 05 | 05 | 05 |
| Scientific or technical journals | 06 | 06 | 06 |
| Weekly general information magazines | 07 | 07 | 07 |
| Television | 08 | 08 | 08 |
| Other (Please record): | 97 | 97 | 97 |
| None (Do not read) | 98 | 98 | 98 |
| Does not know (Do not read) | 99 | 99 | 99 |

Q.11. ONLY THOSE WHO HAVE ANSWERED INTERNET (IN POSITION 1, 2 OR 3) in Q.10. I have been told that you are informed about science and technology over the internet. Please tell me through which media in particular. READ AND RESPOND ONE BY ONE. SHOW THE CARD.

|  | YES | NO |  |
| :--- | :---: | :---: | :---: |
| Blogs / Forums | 1 | 2 |  |
| Social networks (Facebook, <br> Twitter, etc.) | 1 | 2 |  |
| General digital media (EI País, <br> EI Mundo, etc.) | 1 | 2 |  |
| Digital media specializing in <br> science and technology | 1 | 2 |  |
| Internet Radio | 1 | 2 |  |
| Videos (Youtube or similar sites) | 1 | 2 |  |
| Wikipedia | 1 | 2 |  |
| Other (Please record): | 1 | 2 |  |
| Does not know (Do not read) | 98 |  |  |
| No answer (Do not read) |  |  |  |

[^0]MAXIMUM 4 ANSWERS - ROTATE
INTERVIEWER: READ, SHOW THE CARD, REGISTER THE ANSWERS

|  | $\mathbf{1}^{\text {st }}$ place | $\mathbf{2}^{\text {nd }}$ place | $\mathbf{3}^{\text {rd }}$ place | $\mathbf{4}^{\text {th }}$ place |
| :--- | :--- | :--- | :--- | :---: |
| Public works |  |  |  |  |
| Education / Teaching |  |  |  |  |
| Public safety |  |  |  |  |
| Healthcare |  |  |  |  |
| Transport and <br> communications |  |  |  |  |
| Housing |  |  |  |  |
| Science and technology |  |  |  |  |
| Unemployment <br> protection |  |  |  |  |
| Environmental <br> protection |  |  |  |  |
| Sports |  |  |  |  |
| Social <br> Security/Pensions |  |  |  |  |
| Justice |  |  |  |  |
| Defence | 97 | 97 | 97 | 97 |
| Culture | 99 | 99 | 99 | 99 |
| None (Do not show) |  |  |  |  |
| Does not know | 100 | 100 | 100 | 100 |
| No answer |  |  |  |  |

Q.13. If you had to take stock of science and technology taking into account all the positive and negative aspects, which of the following options would best reflect your opinion?

## READ. SHOW THE CARD

The benefits of science and technology outweigh their 1 harms
The benefits and harms of science and technology are 2 balanced
The harms of science and technology outweigh the benefits 3
I don't have an opinion on this issue. (Do not read)
No answer (Do not read)
98
Q.14. If you were to make the same assessment on the following aspects, which of the following options would best reflect your opinion? With respect to the effects of science and technology on...? and on?
(INTERVIEWER: ROTATE TOPICS. READ AND GET ONE-ON-ONE ANSWER). SHOW THE CARD

|  | Benefits <br> outweigh <br> harms | Benefit <br> s and <br> harms <br> are <br> balanc <br> ed | Harms <br> are <br> greater <br> than <br> the <br> benefit <br> s | Idon't <br> have an <br> opinion <br> on this <br> issue. <br> (Do not <br> read) | No <br> answ <br> er <br> (Do <br> not <br> read) |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Quality of life in <br> society | 1 | 2 | 3 | 98 | 99 |
| Security and <br> protection of <br> human life | 1 | 2 | 3 | 98 | 99 |
| Conservation of <br> the environment <br> and nature | 1 | 2 | 3 | 98 | 99 |
| Coping with <br> diseases and <br> epidemics | 1 | 2 | 3 | 98 | 99 |
| Food products and <br> agricultural <br> production | 1 | 2 | 3 | 98 | 99 |
| The generation of <br> new jobs | 1 | 2 | 3 | 98 | 99 |
| The increase in <br> individual freedom | 1 | 2 | 3 | 98 | 99 |
| Reducing the gap <br> between rich and <br> poor countries | 1 | 2 | 3 | 98 | 99 |


| Protection of <br> personal data and <br> privacy | 1 | 2 | 3 | 98 | 99 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Q.15.1. I am now going to ask you to give us your opinion on some specific applications of science and technology. We will first ask you to assess the risks and then the benefits. Using a scale of 1 to 5 , where 1 means "no risk" and 5 means "many risks", to what extent do you think there are risks in the following?
READ. ROTATE. SHOW THE CARD

|  | Risks (1 to 5) | I don't have <br> an opinion <br> on this <br> issue. (Do <br> not read) | d don't <br> know <br> what <br> this <br> applica <br> tion is. <br> (Do not <br> read) | Does <br> not <br> nnswer <br> (Do not <br> read) |
| :--- | :---: | :---: | :---: | :---: |
| Cultivation of <br> genetically <br> modified plants |  | 97 | 98 | 99 |
| Nuclear energy |  | 97 | 98 | 99 |
| Fracking |  | 97 | 98 | 99 |
| Animal <br> experimentation for <br> medical purposes |  | 97 | 98 | 99 |
| Wind turbines <br> (windmills) |  | 97 | 98 | 99 |
| Artificial <br> intelligence |  | 97 | 98 | 99 |
| Robotisation at <br> work |  | 98 | 99 |  |

Q.15.2. And now considering the benefits and using a scale of 1 to 5 , where 1 means "no benefit" and 5 means "many benefits", to what extent do you think it has benefits...?
READ. ROTATE. SHOW THE CARD
NOTE: Do not ask about applications the interviewee has previously said he/she does not know.

|  | Benefits <br> (1 to 5) | I don't have an <br> opinion on this <br> issue. (Do not <br> read) | No answer <br> (Do not read) |
| :--- | :---: | :---: | :---: |
| Cultivation of <br> genetically <br> modified plants | 98 | 99 |  |
| Nuclear energy |  | 98 | 99 |
| Fracking |  | 98 | 99 |
| Animal <br> experimentation for <br> medical purposes | 98 | 99 |  |
| Wind turbines <br> (windmills) | 98 | 99 |  |
| Artificial <br> intelligence | 98 | 99 |  |
| Robotisation at <br> work | 98 | 99 |  |

Q.16. Now I'm going to ask you about childhood vaccines like measles, mumps and rubella. How would you rate...?

## SHOW THE CARD. DO NOT ROTATE

1. ...its benefit in preventing disease

| Very high | 1 |
| :--- | :---: |
| High | 2 |
| Medium | 3 |
| Low | 4 |
| Very low | 5 |
| Does not know (Do not read) | 8 |
| No answer (Do not read) | 9 |
| 2. its risk of serious side effects |  |
| Very high | 1 |
| High | 2 |
| Medium | 3 |


| Low | 4 |
| :--- | :---: |
| Very low | 5 |
| Does not know (Do not read) | 8 |
| No answer (Do not read) | 9 |
| 3. ...and, as a whole, when it comes <br> to evaluating childhood vaccines, I I <br> would say that... |  |
| The benefits outweigh the risks | 1 |
| The risks outweigh the benefits | 2 |
| Does not know (Do not read) | 8 |
| No answer (Do not read) | 9 |

Q.17. People may have different opinions about what is scientific and what is not. I'll read out a list of practices. For each of them, please tell me to what degree you think it is scientific, using a scale from 1 to 5 , where number 1 means "not scientific at all" and the number 5 means "totally scientific". With the intermediate numbers you can nuance your answer.

READ. ROTATE. SHOW THE CARD

|  | Not scientific <br> at all | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | Totally <br> scientific | Does <br> not <br> know |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Homeopathy | 1 | 2 | 3 | 4 | 5 | 98 |
| Acupuncture | 1 | 2 | 3 | 4 | 5 | 98 |
| Public opinion <br> polls | 1 | 2 | 3 | 4 | 5 | 98 |
| Vaccines | 1 | 2 | 3 | 4 | 5 | 98 |
| Chemotherapy | 1 | 2 | 3 | 4 | 5 | 98 |
| Economic <br> growth forecast <br> (referred to the <br> forecast of <br> economic <br> growth made by <br> government and <br> other <br> institutions) | 1 | 2 | 3 | 4 | 5 | 98 |

Q.18. I would like you to tell me if you disagree entirely, disagree quite a lot, neither agree nor disagree, quite agree or totally agree with each of the following sentences.
ROTATE SUBJECTS. READ AND RATE ONE BY ONE. ONE ANSWER PER ITEM. SHOW YHE CARD.

|  | $\mathbf{1 - 5}$ | Does not <br> know (Do <br> not read) | No <br> answer <br> (Do not <br> read) |
| :--- | :---: | :---: | :---: |
| We cannot rely on scientists to <br> tell the truth if they are <br> dependent on private funding. |  | 98 | 99 |
| If the consequences of a new <br> technology are not known, <br> caution should be exercised and <br> its use controlled to protect <br> health or the environment. |  | 98 | 99 |
| Scientific knowledge is the best <br> basis for developing laws and <br> regulations. |  | 98 | 99 |
| In the development of laws and <br> regulations, values are as <br> important as scientific <br> knowledge. |  | 98 | 99 |
| Citizens should have a greater <br> role in decisions on science and <br> technology that directly affect <br> them. |  | 98 | 99 |

Q.19. I'm going to read out two sentences. I would like you to tell me if you... (FOUR DIFFERENT OPTIONS FOR EACH OF THE FOUR SUB-SAMPLES). READ AND RATE ONE BY ONE. ONE ANSWER PER ITEM. SHOW the CARD.
Scale for sub-sample 1: I would like you to tell me if you disagree completely, disagree quite a lot, neither agree nor disagree, quite agree or totally agree with each of them.
Scale for sub-sample 2: I would like you to tell me if you completely disagree, only slightly agree, quite agree or completely agree with each one of them.
Scale for sub-sample 3: I would like you to tell me to what extent you agree with them. For this you have a scale with five options in which 1 means that you do not agree at all and five means that you totally agree.

|  | Scale <br> according to <br> sub-sample | Does <br> not <br> kno <br> w | No <br> ans <br> wer |
| :--- | :---: | :---: | :---: |
| Decisions on matters of general interest <br> related to science and technology are <br> best left to experts. |  | 98 | 99 |
| Scientists do not allow their funders to <br> influence the results of their work. |  | 98 | 99 |

Q.20. Which of the following statements best describes your position on decision-making in scientific matters of social interest. SHOW THE CARD

| I am already actively involved in decision-making on <br> scientific issues. | 1 |
| :--- | :---: |
| I would like to be actively involved in decision-making <br> on scientific issues. | 2 |
| I'd like to have a say in scientific decisions. | 3 |
| I would like citizens to be able to participate in decision- <br> making on scientific issues, but I do not want to be <br> personally involved. | 4 |
| I'm not interested in getting involved in making <br> decisions about scientific issues as long as the <br> scientists take care of it. | 5 |
| Does not know (Do not read) | 98 |
| No answer (Do not read) | 99 |

Q.21. I would like you to tell me to what extent you agree or disagree with each of the following phrases. For this we use again a scale from 1 to 5 , where 1 means that you strongly disagree with the statement and 5 means that you strongly agree with the statement. You can use any intermediate score to qualify your opinions.
ROTATE SUBJECTS. READ AND VALUE ONE BY ONE. ONLY ONE ANSWER PER ITEM. SHOW THE CARD.

|  | $\mathbf{1 - 5}$ | Does not <br> know | No answer |
| :--- | :---: | :---: | :---: |
| Science and technology are the <br> ultimate expression of prosperity <br> in our society. | 98 | 99 |  |
| Science and technology serve, <br> above all, to solve problems. |  | 98 | 99 |
| Science and technology solve <br> problems but they also create <br> them. | 98 | 99 |  |
| Science and technology are a <br> source of nightmares for our <br> society. |  | 98 | 99 |

Q.22. I would like you to tell me if you disagree entirely, quite a lot, neither agree nor disagree, reasonably agree or totally agree with the following statements.
ROTATE SUBJECTS. READ AND VALUE ONE BY ONE. ONLY ONE ANSWER PER ITEM. SHOW THE CARD

|  | 1-5 | Does not <br> nnow | Noo <br> answer |
| :--- | :---: | :---: | :---: |
| Science subjects always gave me a <br> hard time. |  | 98 | 99 |


| Science is so specialized that it's hard <br> for me to understand it. |  | 98 | 99 |
| :--- | :---: | :---: | :---: |
| In my daily life I consider it important to <br> know about science and technology. |  | 98 | 99 |

Q.23. What image do you have of the profession of researcher? Would you say that it is...?
SHOW THE CARD

1. ATTRACTIVE

| Very attractive to young people | 1 |
| :--- | :---: |
| Unattractive to young people | 2 |
| Does not know (Do not read) | 98 |
| No answer (Do not read) | 99 |
| 2. PERSONALLY REWARDING | 1 |
| It is personally rewarding | 2 |
| It is not personally rewarding | 98 |
| Does not know (Do not read) | 99 |
| No answer (Do not read) |  |
| 3. ECONOMIC REMUNERATION | 1 |
| Good economic remuneration | 2 |
| Poor economic remuneration | 98 |
| Does not know (Do not read) | 99 |
| No answer (Do not read) | 1 |
| 4. SOCIAL RECOGNITION | 2 |
| With high social recognition | 98 |
| With scarce social recognition | 99 |
| Does not know (Do not read) |  |
| No answer (Do not read) |  |

Q.24. I'm going to show you several pairs of sentences. Please tell me which one is correct. Try to answer from your best knowledge.
READ.ROTATE SUBJECTS. SHOW THE CARD

| The Sun revolves around the <br> Earth. | The Earth revolves around the <br> Sun. |
| :--- | :--- |
| Antibiotics cure infections caused <br> by both viruses and bacteria. | Antibiotics cure infections <br> caused by bacteria. |
| The first humans lived at the <br> same time as dinosaurs. | Humans never co-existed with <br> dinosaurs. |
| Eating a genetically modified fruit <br> changes the genes of the person <br> who eats it. | Eating a genetically modified <br> fruit does not change the <br> genes of the person who eats <br> it. |
| Current climate change is a <br> consequence of the hole in the <br> ozone layer. | Current climate change is <br> mainly due to the accumulation <br> of greenhouse gases. |
| The pi number (m) is often used, <br> among other things, in the <br> manufacture of tyres. | The number pi (m) is the <br> relationship between the legs <br> and the hypotenuse of a <br> triangle. |

Q.25. Would you say that the level of scientific and technical education you have received is...? READ.

| Very high | 1 |
| :--- | :---: |
| High | 2 |
| Normal | 3 |
| Low | 4 |
| Very low | 5 |
| Does not know (Do not read) | 8 |
| No answer (Do not read) | 9 |

Q.26. Next, I'm going to read out statements that describe behaviours that people can adopt in their daily lives. For each of them, please tell me if the statements describe something that you do frequently, occasionally, or very rarely.
ROTATE SUBJECTS. READ AND VALUE ONE BY ONE. ONLY ONE ANSWER PER ITEM. SHOW THE CARD.

|  | Yes, <br> frequ <br> ently | Yes, <br> once in a <br> while | No, <br> very <br> rarely. | Does not <br> know (Do <br> not read) | No <br> answer <br> (Do not <br> read) |
| :--- | :---: | :---: | :---: | :---: | :---: |
| I read the package inserts of <br> medications before using them. | 1 | 2 | 3 | 99 | 100 |
| I read the food labels or I am <br> interested in food features | 1 | 2 | 3 | 99 | 100 |
| I take medical opinion into <br> account when following a diet | 1 | 2 | 3 | 99 | 100 |
| I try to stay informed in the <br> event of a health alarm. | 1 | 2 | 3 | 99 | 100 |

## I'm going to read out a series of activities now.

Q.27.A. Which of them have you carried out in the last 12 months?
INTERVIEWER: READ AND ROTATE SUBJECTS. SHOW THE CARD
Q.27.B. FOR EACH OF THOSE YOU HAVE AFFIRMED TO HAVE CARRIED OVER THE LAST 12 MONTHS: Approximately how many times in the last year have you done this activity?
INTERVIEWER: Register the approx. number of times

|  | Q.27.A. |  |  | Q.27.B. |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | YEs | No | Does not <br> know (Do <br> not read) | Approx. <br> number of <br> times | Does not <br> know (Do <br> not read) |
| Visiting science and <br> technology museums | 1 | 2 | 99 |  | 99 |
| Scientific dissemination <br> activities (conferences, <br> meetings, fairs, Science | 1 | 2 | 99 |  | 99 |

Week, etc.)
Q.28. Currently there are several initiatives for citizens to altruistically fund scientific projects, as well as other initiatives of social interest carried out by NGOs or other organizations. Would you be willing to incorporate science among your disinterested donations of money?

| Yes | 1 |
| :--- | :---: |
| No | 2 |
| I'd be willing, but I don't stand a chance (Do not read) | 3 |
| Does not know (Do not read) | 98 |
| No answer (Do not read) | 99 |

Q.29. Could you tell me to what extent the following statements describe your way of being? Use a scale where 0 means "not at all describing your way of being" and 10 means "yes, it describes you perfectly".
SHOW THE CARD

|  | $\mathbf{0 0 - 1 0}$ (99) |
| :--- | :--- |
| a. I often take risks to make progress in life, even <br> when unsure of what will happen. |  |
| b. I am often open to new ideas and new ways of <br> doing things or thinking. |  |
| c. I tend to plan the future in advance. |  |
| d. I highly value people who question traditional <br> ways of acting. |  |
| e. I try to learn new things all the time, making <br> learning my way of life. |  |
| f. I prefer to do important things for myself, without <br> much help from others. |  |

## CLASSIFICATION DATA

D.1. GENDER

Man ......................... 1
Woman....................... 2
D.2. AGE. (INTERVIWER REGISTER THE AGE AND CODE)

Age: $\qquad$ 100

Between 15 and 24 ... 1
Between 25 and 34 ... 2
Between 35 and 44 ... 3
Between 45 and 54 ... 4
Between 55 and $64 \ldots 5$
65 or older................. 6
D.3. Do you have any children? YES/ NO

Of what age?

|  |
| :---: |
|  |  |
|  |  |

D.4. When talking about politics, the expressions left and right are normally used. In this card there are a series of boxes that go from left to right. In which box would you place yourself where 1 means far left and 10 means far right?
SHOW THE CARD WITH THE SCALE. ASK THE INTERVIEWEE TO INDICATE THE BOX IN WHICH HE/SHE WOULD BE PLACED AND ROUND OFF THE CORRESPONDING NUMBER.


## D.5. Which are the highest level official studies that you have completed (obtaining the corresponding official degree)? <br> OPEN QUESTION. INTERVIEWER: REGISTER THE LITERAL ANSWER AND CODE

Literal answer: $\qquad$

## Don't know how to read

(illiterate)........................................................................................................................ 1
Without studies, knows how to read .................................................................... 2
Incomplete Primary Education (Preschool).......................................................... 3
1st Grade Education (GBS/EGB $1^{\text {st }}$ stage, Entry Course, etc.) (Studied until age of 10) 4
2nd Grade/1st Cycle Teaching (2nd stage GBS/EGB, 4th year ofBaccalaureate, School Graduate, Administrative Assistant, General Culture,etc.) (Studied until age 14) 5
2nd Grade/2nd Cycle Teaching (BUP, COU, FP1, FP2, PREU, Higher
Baccalaureate, University Access, Language School, etc.). .....  6
First cycle university education, 3-year courses (University Schools, Technical Engineering / Expertise, Diplomas, Medical Assistant, Social Graduate, Teaching, three years of studies, etc.) .....  7
Second cycle university education, 4-6-year courses (Faculties, TechnicalSchools, Technical Higher Schools, Graduates, etc.) 8
Third cycle university education (Doctorate) ..... 9

## D.6. What are the highest level official studies your mother has completed? OPEN QUESTION INTERVIEWER: REGISTER THE LITERAL ANSWER AND CODE

Literal answer:Don't know how to read
(illiterate) ..... 1
Uneducated, knows how to read ..... 2
Incomplete Primary Education (Preschool) .....  3
1st Grade Education (GBS/EGB $1^{\text {st }}$ stage, Entry Course, etc.) (Studied until age of 10) ..... 4
2nd Grade/1st Cycle Teaching (2nd stage GBS/EGB, 4th year of Baccalaureate, School Graduate, Administrative Assistant, General Culture, etc.) (Studied until age 14) .....  5
2nd Grade/2nd Cycle Teaching (BUP, COU, FP1, FP2, PREU, Higher Baccalaureate, University Access, Language School, etc.) .....  6
First cycle university education, 3-year courses (University Schools,
Technical Engineering / Expertise, Diplomas, Medical Assistant, Social Graduate, Teaching, three years of studies, etc.) .....  .7
Second cycle university education, 4-6-year courses (Faculties, Technical
Schools, Technical Higher Schools, Graduates, etc.) .....  8
Third cycle university education (Doctorate) .....  9
No answer (Do not read) ..... 100
D.7. What are the highest level official studies your father has completed? REGISTER THE LITERAL ANSWER AND CODE
Literal answer
Don't know how to read
(illiterate) .....  1
Uneducated, knows how to read .....  2
Incomplete Primary Education (Preschool) .....  3
1st Grade Education (GBS/EGB ${ }^{\text {st }}$ stage, Entry Course, etc.) (Studied until age of 10) ..... 4
2nd Grade/1st Cycle Teaching (2nd stage GBS/EGB, 4th year of
Baccalaureate, School Graduate, Administrative Assistant, General Culture,etc.) (Studied until age 14)
5
2nd Grade/2nd Cycle Teaching (BUP, COU, FP1, FP2, PREU, Higher Baccalaureate, University Access, Language School, etc.) ..... 6
First cycle university education, 3-year courses (University Schools,
Technical Engineering / Expertise, Diplomas, Medical Assistant, Social Graduate, Teaching, three years of studies, etc.) .....  .7
Second cycle university education, 4-6-year courses (Faculties, Technical Schools, Technical Higher Schools, Graduates, etc.) .....  8
Third cycle university education (Doctorate) ..... 9
No answer (Do not read) ..... 100
D.8. What do you regard yourself as in religious matters?
Practicing Catholic ..... 1
Non-practicing Catholic ..... 2
Believer of another religion (specify which) ..... 3
Indifferent or agnostic ..... 4
Atheist ..... 5
Does not answer (Do not read) ..... 100
D.9.A. Knowing that the net family income is around 1,100 Euros per month, is your household's family income...?
Much higher (more than double) .....  1
Higher .....  2
Around that figure .....  3
Lower .....  4
Much lower (less than Half that amount) .....  5
Does not know (Do not read) ..... 99
No answer (Do not read) ..... 100

D9.B. And now, without asking you to give me an exact amount, please indicate on this card in which range of the scale the net family income per month of your household is included.

## SHOW THE CARD

Has no income of any kind ..... 01
Less or equal to $300 €$ ..... 02
Between 301 and $600 €$ ..... 03
Between 601 and $900 €$ ..... 04
Between 901 and $1.200 €$ ..... 05
Between 1,201 and 1,800 € ..... 06
Between 1,801 and 2,400 € ..... 07
Between 2,401 and 3,000 € ..... 08
Between 3,001 and 4,500 € ..... 09
Between 4,501 and 6,000 € ..... 10
More than $6.000 €$ ..... 11
Does not know ..... 99
No answer ..... 100
D.10.A. Which of these situations are you currently in?

| You are employed by others........................................................ 1 | $\rightarrow$ Go to D.10.B. |
| :---: | :---: |
| Your are self-employed.............................................................. . 2 | $\rightarrow$ Go to D.11. |
| Retired, pensioner ..................................................................... 3 | $\rightarrow$ Go to D.10.B. |
| Unemployed, having worked previously ......................................... 4 | $\rightarrow$ Go to D.10.B. |
| Unemployed, looking for first job ................................................... 5 |  |
| Housewife................................................................................ 6 | $\rightarrow$ Go to D.11. |
| Student ..................................................................................... 7 |  |
| No answer (Do not read) .......................................................... 98 |  |

D.10.B Ask if in D.10.A. the interviewee responded to codes 1, 3 or 4.
What exactly is/was your job/occupation? INTERVIEWER: WRITE DOWN AND SPECIFY IN MAXIMUM DETAIL THE LITERAL ANSWER AND CODE. Literal answer:

D.11. In which sector/industry/business have you worked most of your working life?

1. ................. Agriculture, livestock and fisheries
2. .............. Industry (mining, food industry, textile, graphic arts, chemical industry, etc.)
3. .............. Supplies (electricity, water, waste management, decontamination, ...)
4. ............. Construction, engineering and architecture
5. .............. Commerce, hospitality, catering and distribution
6. .............Information and communications (telecommunications, programming...)
7............. Professional services (legal, accounting, banking, insurance, human resources, advertising, design,...)
7. ............. University and research.
9............. Education (primary and secondary)
8. ............ Public administration and defence
9. ............ Culture (literature, humanities, journalism)
10. ............ Health care and pharmaceuticals
11. ............ Artistic activities (art, crafts, show business)
12. ........... Household
13. ........... Never has worked
14. 

## D.12. On average, how often have you used the internet in the last $\mathbf{3}$ months?



## D.14. Province

Álava ..... 1
Albacete ..... 2
Alicante ..... 3
Almería ..... 4
Asturias ..... 5
Avila ..... 6
Badajoz ..... 7
Baleares ..... 8
Barcelona ..... 9
Burgos. ..... 10
Cáceres ..... 11
Cádiz ..... 12
Cantabria ..... 13
Castellón ..... 14
Ceuta ..... 15
Ciudad Real ..... 16
Córdoba ..... 17
Coruña, A ..... 18
Cuenca ..... 19
Girona ..... 20
Granada ..... 1
Guadalajara ..... 22
Guipúzcoa ..... 23
Huelva. ..... 24
Huesca ..... 25
Jaén ..... 26
León ..... 27
Lleida ..... 28
Lugo ..... 29
Madrid ..... 30
Málaga ..... 31
Melilla ..... 32
Murcia ..... 33
Navarra ..... 34
Ourense ..... 35
Palencia ..... 36
Palmas, Las ..... 37
Pontevedra ..... 38
Rioja, La ..... 39
Salamanca ..... 40
Segovia ..... 41
Sevilla. ..... 42
Soria ..... 43
Tarragona ..... 44
Tenerife ..... 45
Teruel ..... 46
Toledo ..... 47
Valencia ..... 48
Valladolid ..... 49
Vizcaya ..... 50
Zamora ..... 51
Zaragoza ..... 52

## D.15. City size

Less than 10,000 inhabitants.................................... 1
Between10,001 and 20,000 inhabitants ................... 2
Between 20,001 and 50,000 inhabitants ................... 3
Between 50,001 and 100,000 inhabitants ................ 4
Between 100,001 and 500,000 inhabitants .............. 5
More than 500,000 inhabitants ................................. 6

MANY THANKS FOR YOUR COOPERATION!


[^0]:    Q.12. Imagine for a moment that you could decide the destination of public money between the sectors that I am going to show you. Tell me, in which four of them and in which order you would increase public spending,

