SURVEY OF SOCIAL PERCEPTION OF SCIENTIFIC QUESTIONS RELATED TO COVID-19 IN SPAIN
Second edition
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Good morning/afternoon. I am an interviewer from….., a business dedicated to carrying out surveys of opinion and communication, and we are doing an investigation about current affairs. We have chosen your phone number at random to do an interview. We solicit your cooperation and guarantee the complete anonymity of your opinions.

Q0a. Are you a Spanish national?
Yes 1 Go to Q.0c
No 2 Go to Q.0b

Q.0b How long have you lived in Spain?
5 years or more 1 go to P.0c
Less than 5 years 2 end of interview

Q.0c Are you registered in this municipality?
Yes 1 Go to Q.1
No   2 end of interview

Q.1 Thinking of the current situation with the coronavirus, what worries you most in these moments, the effects of this crisis on health, or the effects of this crisis on the economy and the job market?
-the effects of this crisis on health
-the effects of the crisis on the economy and the job market
-both equally (do not read)
-neither of these (do not read)
-NS 98
-NC 99

Q.2 In general, since the start of the pandemic, what is your opinion on the mobility restrictions established in your autonomous community? Please, use a scale of 1 to 7 in which 1 means "the mobility restrictions have not been strong enough" and 7 is "the mobility restrictions have been excessive"
- NS 98
- NS 99

Q.3 To what point do you trust in scientific researchers and national doctors to know which methods are best to confront the pandemic? Please, use a scale from 1 to 7 in which 1 is no trust and 7 is a lot of trust.
- NS 98
- NS 99

Q.4 How much do you worry about the coronavirus/COVID-19? Please, use a scale from 1 to 7, in which 1 means you don't worry at all and 7 is you worry very much.

-NS 98

-NS 99

Q.5.1 Have you been infected with the coronavirus?

1. Yes, confirmed with a test
2. I think so, but it was not confirmed with a test
3. No/I don't think so

99. I don't know (do not read). INTERVIEWER: "I don't know, I think so" should be coded as 2

FILTER: ONLY THOSE WHO RESPONDED "YES" (CODES 1 AND 2) TO QUESTION 5.1.

Q.5.2. Was your case of COVID-19 serious or mild?

(*) Mild

(*) Serious

NS 98

NS 99

TO ALL Q.6.1 Do you know someone in your immediate social circle who has been seriously affected by the coronavirus? (INTERVIEWER: "seriously" includes interfering with habitual activity for at least a week, hospital admission, or death)

Yes, confirmed with a test

Yes, but it was not confirmed with a test

No

(I don't know) (do not read) INTERVIEWER: "I don't know, I think so" should be coded as 2

Q.7.1 FILTER: Only those who responded "yes" (codes 1 and 2) on question 5.1

In your personal case, what level of risk of health complications do you consider yourself to have if you are infected with the coronavirus again? Please, use a scale of 1 to 7, in which 1 is low risk of suffering health complications and 7 is high risk of suffering health complications.

Q. 7.2. FILTER: Only those who responded "no" or "I don't know" (codes 3 and 4) on question 5.1

In your personal case, what level of risk do you consider yourself to have if of suffering health complications if you are infected with coronavirus? Please, use a scale of 1 to 7, in which 1 is low risk and 7 is high risk.

TO ALL Q. 7.3. In your circle of family or close friends, do you have habitual contact with a "high risk person", such as someone older than 65 or someone with preexisting conditions?
(INTERVIEWER: consider 'habitual' once a week or more. "High risk persons are people with advanced age or some preexisting condition in the heart, the lungs, the kidneys, cancer, diabetes, or with suppressed immune system).
Yes
No (INTERVIEWER: write 'no' if the contact is not at least weekly)
I don't know (do not read)

Q.8 And how likely do you think it is that you will contract the coronavirus? Please, respond on a scale from 1 to 7, in which 1 is "very unlikely" and 7 is "very probably"

Q.9 In these past months, to what point have you been affected by the coronavirus in the following forms?
Please, respond on a scale of 1 to 7, in which 1 is not affected and 7 is very affected.
-I have experienced financial difficulties as a result of the pandemic
-i have experienced greater anxiety or depression as a result of the pandemic
- i have experienced social difficulties as a result of the pandemic
(Interviewer: "social difficulties" like distance from friends or family, social isolation, etc.)

Q.10 To what point do you disagree or agree with the following affirmations?
-My family and friends use a mask when they leave the house
-My family and friends avoid social contact
Disagree strongly, agree strongly

Q.11.1. And now you, to what point what you say you practice social distancing?
Not at all...Totally

Q.11.2 To what point would you say you follow the recommendation to use a mask when you leave the house?
Not at all...Totally

Q.12 As you know, coronavirus vaccines already exist in Spain, recommended by the health authorities. To what point do you agree with these affirmations? Please, use a scale of 1 to 7 where 1 means totally disagree and 7 totally agree.

CC_5 CONF confidence
I am completely sure that the coronavirus vaccines recommended by the health authorities are safe.
CC_5 COMP complacency
The coronavirus vaccine is unnecessary because the coronavirus is not that serious
CC_5 CONS constraints

My daily schedule prevents me from getting the coronavirus vaccine
CC_5 CALC calculation
When I think of vaccinating myself against the coronavirus, I calculate the benefits and the risks to make the best decision possible.
CC_5 COLL collective responsibility
When many people are vaccinated against the coronavirus, it will not be necessary for me to get the vaccine.

Q.13.1 If tomorrow you were able to get a vaccine to prevent the coronavirus, would you take it? Please, respond on a scale of 1 to 7 in which 1 is absolutely not and 7 is absolutely

FILTER: RESPONSES OF 1 TO 6 ON THE PREVIOUS QUESTION
Q. 13.2. For what reason would you not be willing to take the vaccine? PRECODED DO NOT READ
(interviewer mark only one response, the one with the most "weight"
-It could have health risks
-I would take the second or third, not the first vaccine that comes out
-I don't think it'll be effective
-I don't believe COVID exists or is very serious
-I think that I have low risk of contagion
-for economic reasons
-for religious reasons
-OTHER (note:)

Q.14 At the moment when the vaccines are available for the general population, please, tell me the extent to which you believe the following situations will occur. Use a scale of 1 to 7, in which 1 means "it will absolutely not happen" and 7 means "it will absolutely happen"
-a vast majority of the population will be open to receiving the vaccination
-after that it will not be necessary to use masks

Q.15 In the case of which there are not sufficient vaccines for the whole population, what three groups do you think should have priority to be able to choose to get vaccinated? MULTI RESPONSE, MAXIMUM THREE RESPONSES. PRECODED, DO NOT READ.
-people with preexisting conditions
-people older than 7p
-people in nursing homes/assisted living
-workers in hospitals and health centers
-other essential workers (food, police, etc.)
-nonessential workers with contact with the public (waiters, hotel staff, etc.)
-school age children (younger than 16)
-young people (older than 16)
-"everyone equally"

-mothers/fathers

-healthy adults

-others (note)

Q.16.1 Currently there are various projects developing a coronavirus vaccine. Have you heard of...(RANDOMIZE RESPONSE CATEGORIES)

-the vaccine announced by the University of Oxford | yes/no

-the vaccine announced by Moderna Therapeutics in the United States | yes/no

-the vaccine announced by China | yes/no

-the vaccine announced by Russia | yes/no

-the vaccine announced by Pfizer | yes/no

-the vaccine announced by the Centro Superior de Investigaciones Cientificas (CSIC) in Spain | yes/no

Q16.2 Loop: For each YES in Q16.1

If tomorrow you were able to get the coronavirus vaccine announced by (YES RESPONSE IN Q16.1), would you take it? Please, respond on a scale in which 1 is "I would absolutely not take it" and 7 is "I would absolutely take it". And the vaccine announced by...would you take it?

-the vaccine announced by the University of Oxford

-the vaccine announced by Moderna Therapeutics in the United States

-the vaccine announced by China

-the vaccine announced by Russia

-the vaccine announced by Pfizer

-the vaccine announced by the Centro Superior de Investigaciones Cientificas (CSIC) in Spain

Q17.1 In the flu vaccine campaign this winter, did you get vaccinated?

Yes

No

Q17.2 And in the flu vaccine campaign during the previous winter (2019), did you get vaccinated?

Yes

No

Q17.3 And thinking of flu vaccines. How do you value:

1. **Their effectiveness**

   5 very high

   4 high

   3 medium

   2 low

   1 very low

   Do not know (don't read)

No answer (do not read)

2. The risk of serious side effects

5 very high

4 high

3 medium

2 low

1 very low

Do not know (don't read)

No answer (do not read)

Q18. I'd like it if you would tell me to what extent you agree with each of the following statements. Scale of 1-7 (do not agree at all - totally agree)

-masks are bad for your health

-the origin of the coronavirus is not natural, it was developed in a laboratory

-politicians usually lie to us about the true motives behind their decisions

-secret organizations that influence much of politics exist

-economic interest of pharmaceutical companies harms the public health management of the coronavirus

Q.19 And with respect to the coronavirus vaccines, to what extent do you agree with each of the following statements? Scale of 1-7 (do not agree at all - totally agree)

-the coronavirus vaccine ought to be mandatory for all

-vaccines will be effective to avoid the disease

-the side effects of the vaccines will be worse than the health benefits

-i will receive the coronavirus vaccine if it will help protect my elders

-scientific knowledge is the best basis to create laws and regulations

Q20. And, to what extent do you agree with these statements? Please, use a scale of 1 to 7, in which 1 means totally disagree and 7 means totally agree

-the safety data for vaccines is often falsified

-vaccinating children is harmful and and this fact is hid

-pharmaceutical companies hide the dangers of vaccines

-people are being misled about the efficacy of vaccines

Q.21 Until now, how much do you value the actions of the following institutions to confront the pandemic? Please, use a scale of 1 to 10, where 1 is very bad and 10 is very good

-the Spanish government

-the government of (autonomous community)

-your city/town government

-the World Health Organization

-the European Union

-don't know (do not read)

-no answer (do not read)

CLASSIFICATION DATA:
D. 1
Man 1
Woman 2

D.2.1 Age (interviewer write the age and code)
Years old:
15 to 24: 1
25 to 34: 2
35 to 44: 3
45 to 54: 4
55 to 64: 5
65+: 6

D.2.2. In general, you would say your health is…
Very good 1
Good 2
Regular 3
Bad 4
Very bad 5
Don't know (do not read) 99
No answer (do not read) 100

D.2.3 Do you have a chronic illness?
Yes
No
Do not know

D.3.1 Do you have kids? Yes/No
Of what ages?
0-4 yes/no
5-17 yes/no
18+ yes/no

D.3.2 How many people live in your home permanently?
Note answer

D.4. When we talk about politics we normally use the expressions left and right. On this card there is a series of boxes that go from left to right. In which box would you place yourself where 1 is far left and 7 is far right?

D.5 What is the highest level of official education that you have completed (received official diploma?) OPEN QUESTION. CODE
Can't read 1
No studies, can read 2
Primary school incomplete 3
Finished elementary school (until 10 years old) 4

Finished middle school (until 14 years old) 5
Finished secondary school 6
Finished undergraduate/first cycle of university education 7
What field is your degree in? (Natural sciences, Engineering and technology, Medicine and health sciences, Agricultural sciences, Social sciences, arts and humanities)
Finished Masters'/second cycle of university education 8
Finished doctorate/third cycle of university education 9
No answer (do not read) 100

Ask only if D5 = 7 to 9
In what area is your diploma?
1. Natural sciences
2. Engineering and technology
3. Medicine and health sciences
4. Agricultural sciences
5. Social sciences
6. Art and humanities

D.6 How do you consider yourself with regards to religion?
Practicing catholic 1
Non practicing catholic 2
Believer in other religion: _____ 3
Indifferent or agnostic 4
Atheist 5
No answer (do not read) 100

D7 Knowing that the average net family income is about 1100 euros a month, the income of your family is:
Much higher (more than double) 1
Superior 2
Around this number 3
Lower 4
Much lower (less than half) 5
I don't know (do not read) 99
No answer (do not read) 100

D8 And now, without telling me the exact amount, signal on this card what level of income your family brings in eahc month.
WE do not have income of any type 1
Less or equal to 300 euro 2
From 301 to 600 euro 3
From 601 to 900 euro 4
From 901 to 1200 euro 5
From 1201 to 1800 euro 6
From 1801 to 2400 euro 7
From 2401 to 3000 euro 8
From 3001 to 4500 euro 9
From 4501 to 6000 euro 10
More than 6000 euro 11
Do not know 99
No answer 100

D.9 In which of these situations are you in at the moment?
Working on a contract 1
Working as a freelancer 2
Retiree, receives a pension 3
Unemployed, was working before 4
Unemployed, looking for first job 5
Homemaker (housewife or husband) 6
Student 7
No answer (do not read) 98

D.10 FILTER: only those who answered 1, 2, 3, 4, 5, on D9. Are you a nurse, doctor, or pharmacist?
Yes
No

D.11. FILTER: only those who answered 1, 2, 3, 4, on D9. In what sector have you worked for the largest part of your time working?
1. Agriculture, fishing, ranching
2. Industry (mining, food industry, textile, graphic arts, chemical industry)
3. Suppliers (electrical energy, water, waste workers, decontamination)
4. Construction, engineering, architecture
5. Comercial, hotel, food and distribution
6. Information and communication (telecommunication, programming)
7. Professional services (legal, banking, accounting, insurance, human resources, publishing, design)
8. University and research
9. Education (primary and secondary)
10. Public administration and defense
11. Culture (literature, humanities, journalism)
12. Healthcare workers and pharmacy
13. Artistic activities (arte, artisanship, theater)
14. Domestic service
15. I have not worked
16. No answer

D12 Supposing that tomorrow there were general elections again, that is to say, for the Spanish parliament, you…
1. Would go to vote
2. Void ballot
3. Blank ballot
4. Would not go to vote
5. Don't know (DO NOT READ)
6. No answer (do not read)

D12.1 FILTER: Those who responded 1 in D12: Can you tell me what political party you would vote for? PRECODED

D12.2 FILTER: Only to those who responded 2, 3, 4, 5, 6 With no compromise on your part, could you tell me towards what party you feel most sympathetic? PRECODED

D.13. Province
Álava 1
Albacete 2

Alicante 3
Almería 4
Asturias 5
Ávila 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 21
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.14 population
Less than 10,000 habitants 1
From 10,001 to 20,000 habitants 2
From 20,001 to 50,000 habitants 3
From 50,001 to 100,000 habitants 4
From 100,001 to 500,000 habitants 5
More than 500,001 habitants 6

THANK YOU FOR YOUR COOPERATION.

D.15 Note day and time of the end of the survey