ON LINE APPENDIX

Exact wording of the knowledge questions in the questionnaire**[[1]](#footnote-1)**

Now I am going to ask you some questions about the way democracy works:

P.8 Please tell me, which of the following words define a democratic system and which define a dictatorship?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Democracy | Dictatorship | Don’t Know | No Answer |
| Censorship | 1 | 2 (Correct) | 8 | 9 |
| Vote | 1 (Correct) | 2 | 8 | 9 |
| Demonstrations | 1 (Correct) | 2 | 8 | 9 |
| Violation of human rights | 1 | 2 (Correct) | 8 | 9 |

Classification: Institutions and democracy; Closed; Not current.

P.9 From the following, which one is the main function of the Spanish Parliament? *(ONLY ONE ANSWER). (SHOW CARD D).*

- To enforce the law and arrest criminals……..…… 1

- To debate and pass laws…….…………………. 2 (CORRECT)

- To control the courts of justice…………… ………… 3

- To ensure the stability of laws …….…………….. 4

- D.K…………………………………………………… 8

- N.A.…………………………………………………… 9

Classification: Institutions and democracy; Closed; Not current

P.10 From the following groups of people, who have the right to vote in national parliamentary elections in Spain? *(ONLY ONE ANSWER). (SHOW CARD E).*

- All people residing in Spain ……………… 1

- All people paying taxes in Spain ………..… 2

- All people legally residing in Spain ……. 3

- People with Spanish nationality ………………. 4 (CORRECT)

- D. K…………………………………………… 8

- N. A………………………………………….…. 9

Classification: Institutions and democracy; Closed; Not current

P.11 Which is the maximum number of years between one national election and the next one? *(ONLY ONE ANSWER) (READ ALL RESPONSE OPTIONS).*

- 3 years……………………………….. 1

- 4 years……………………………..… 2 (CORRECT)

- 5 years……………………………..… 3

- 6 years……………………………….. 4

- D. K …………………………………... 8

- N. A.…………………………….….…. 9

Classification: Institutions and democracy; Closed; Not current

P.13 Which of the following statements are included in the Spanish Constitution?

*(ONLY ONE ANSWER). (SHOW CARD F).*

- Statements about current relations of Spain with other countries…………. 1

- Statements from the current Prime Minister ………………………………… 2

- Statements of the principles that govern the political system and the laws .… 3

(CORRECT)

- Statements of political parties to their sympathizers…………….…..…… 4

- D.K………………………………………………………..….…………. 8

- N. A……………………………………………………..……..…………. 9

Classification: Institutions and democracy; Closed; Not current

P.14 In a democracy, the government needs to inform about its activities …

*(ONLY ONE ANSWER). (SHOW CARD G).*

- To obtain people’s support……………………………….…………. 1

- So that people is able to judge its decisions…………………………… 2 (CORRECT)

- So that it only makes decisions which everybody agrees with……….……. 3

- So that people do not criticize its decisions………………………………. 4

- D.K………………………………………………………………………. 8

- N. A………………………………………………………………… 9

Classification: Institutions and democracy; Closed; Not current

P.16 And, do you remember the office hold by Soraya Sáenz de Santamaría?

- Correct………………………………………………….. 1

- Incorrect..………………………………………………. 2

- D.K………………………………………………………. 8

- N. A……………………………………………………... 9

Correct answer: Vice-President of the Government, Minister of Presidency, or Government’s spokeswomen, the three responses were codified as correct by the interviewers (Soraya Sáenz de Santamaría holds these three offices, something which is usual in Spain for the vice-president of the government). Soraya Sáenz de Santamaría is a relevant political actor of the incumbent government.

Classification: Classic; Open; Current.

P.17 Could you relate these symbols with a given trade union or political party? (*SEQUENTIALLY SHOW CARDS H1- H3).*

|  |  |  |  |
| --- | --- | --- | --- |
|  | P17.1Logo PSOE | P17.2Logo PP | P17.3Logo UGT |
| - Correct |  1 | 1 | 1 |
| - Incorrect |  2 | 2 | 2 |
| - D.K. |  8 | 8 | 8 |
| - N. A |  9 | 9 | 9 |

Note: The respondent is faced with three different symbols. The pictures represent respectively the logo of PSOE (social-democrats, at the time of the interview the main opposition party), PP (the incumbent conservative party at the time of the interview) and UGT (one of the two main national trade unions in Spain). The correct answers were codified by the interviewers and correspond to the logo indicated in each question.

Classification: Classic; Open; Current.

P.18 Please associate the following political leaders with their corresponding political party *(ONLY ONE ANSWER)* (*SECUENTIALLY SHOW CARDS J1- J4).*

*(INTERVIEWER PLEASE DO NOT MENTION THE NAME OF THE LEADERS, SHOW ONLY THEIR PICTURES IN THE CARD)*

PP

PSOE

IU

UPyD

PNV

CiU

*(DON NOT READ)* Other parties

Note: The pictures of four political actors (two women and two men) were showed to the respondents: Mª Dolores de Cospedal (PP, the incumbent party at the time of the interview), Rosa Diez (UPyD, a liberal party in the opposition at the time of the interview), Eduardo Madina (PSOE, social-democrats, at the time of the interview the main opposition party) and Cayo Lara (IU, United Left, in the opposition at the time of the interview). They all constitute prominent political figures of the incumbent’s government and different opposition parties. For each figure, the respondent had to choose among the six proposed parties.

 Party Others DK NA

-Mª Dolores de Cospedal: CORRECT: PP 7 8 9

-Cayo Lara: CORRECT: IU 7 8 9

-Rosa Díez: CORRECT: UPyD 7 8 9

-Eduardo Madina: CORRECT: PSOE 7 8 9

Classification: Classic; Closed; Current

P.20 Could you approximately say the percentage or number of unemployed people in Spain nowadays?

 % or number Mentioned (WRITE IN): \_\_\_\_\_\_\_\_\_\_\_\_\_

D.K……… 98

N. A……… 99

Note: the Unemployment percentage was of 25,8% (4.808.908 millions of unemployed people) at the beginning of December 2012, a figure that was extensively covered by the mass media. The interviewed annotated the figure provided by each respondent. We considered as a correct answer all responses (both in percentage or millions) that approximate this figure by ±1% or ± aprox. 500.000 people.

Classification: Economy; Open; Current

P.21 Could you tell me whether the value of the Euribor has increased, stayed the same or decreased since January 2012?

 - It has increased………………………………….…….1

 - It has stayed the same………………………….......... 2

 - It has decreased…………………………………..……3 (CORRECT) - (*DO NOT READ)* Do not know what the Euribor is…4

 - D.K……………………………………………..……..8

 - N. A…………………………………………………...9

(Note: Euribor is short for Euro Interbank Offered Rate. The Euribor rates are based on the interest rates at which a panel of European banks borrow funds from one another. The Euribor rates provide the basis for the price or interest rate of all kinds of financial products like interest rate swaps, interest rate futures, saving accounts)

Classification: Economy; Closed; Current

P.22 What does the CPI (Consumer Price Index) measure?

*(ONLY ONE ANSWER). (SHOW CARD K).*

 - The level of poverty………………………………1

 - The increase of the prices……………..………..…2 (CORRECT) - The economic growth……………………………..3

- The inequality among the citizens…..……………4

 - (DO NOT READ) Do not know what the CPI is…5

 - D.K……………………….………………………..8

 - N. A……………………………….……………….9

Classification: Economy; Closed; Not current

P.23 Which of the following defines the main (most relevant) characteristic of a market economy? *(ONLY ONE ANSWER) (SHOW CARD L).*

- The duty to belong to a Trade Union……..……………. 1

- The total regulation of the economy…………………… 2

- Free competition among companies in the market……… 3 (CORRECT)

- The duty to pay taxes…………………………………… 4

- (DO NOT READ) Does not know what a market economy is.. 5

- D.K………………………………………………………….... 8

- N.A ………………………………………………………..… 9

Classification: Economy; Closed; Not current

P.25 Now thinking about the public services: who is responsible of the management the following public services? The national, regional or local administration? *(ONLY ONE ANSWER). (SHOW CARD M).*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | National | Regional | Local | D. K.  | N.A. |
| - High schools(Correct: 2) | 1 | 2 | 3 | 8 | 9 |
| -Health centers(Correct: 2) | 1 | 2 | 3 | 8 | 9 |
| - Waste collection (Correct: 3) | 1 | 2 | 3 | 8 | 9 |
| - Issue of identity card (Correct: 1 ) | 1 | 2 | 3 | 8 | 9 |

(Note: The 1978 Spanish Constitution established the principle of unique responsibility for the management of each public service so that only one administration is responsible for the management of each public service.

All Spanish citizens are required to have a valid identity card issued and to carry it with them at all times. The identity card is personally renewed every five or ten years and it is a necessary document for any communication with the public administration or government, to access public services and even required by private business such as banks to open and manage a bank account.)

Classification: Policies; Closed; Current

P.26 Do you know where you need to go to obtain the health card?

*(ONLY ONE ANSWER). (SHOW CARD N)*

- To the city council…………………………………................... 1

- To the local health center ……………. ……………………… 2 (CORRECT)

- To the regional health office………………………….. 3

- To the citizens’ information local bureau …………….. 4

- D.K…………………………………………………….……. 8

- N. A…………………………………………………………….. 9

Classification: Policies; Closed; Current

P.27 Do you know the name of the family doctor that takes care of you when you visit your public health center?

WRITE IN: \_\_\_\_\_\_\_\_\_\_\_

- *(DO NOT READ)*

- Does not apply ………. 3

- N. A………………………. 9

(Note: The interviewer took note of the name, but of course we did not have the chance to check if such name was correct)

Classification: Policies; Open; Current

P.28 What age does free public education star for girls and boys nowadays? We refer to free education, not to compulsory education.

WRITE IN: \_\_\_\_\_\_\_\_\_\_\_ (Correct answer: 3 years old). The interviewed annotated the exact figure provided by the respondent. We then codified as correct only responses of 3.

D.K……. 98

N.A…… 99

Classification: Policies; Open ended; Current

P.29 With which artistic profession do you associate the following names: writer, painter, architect, journalist, film director, actor or composer?

*(ONLY ONE ANSWER)(SHOW CARD O).*

1. Writer

2. Painter

3. Architect

4. Journalist

5. Film Director

6. Actor

7. Composer

|  |  |  |  |
| --- | --- | --- | --- |
|  | Profession | D.K. | N.A. |
| Pablo Picasso | Correct: 2 | 8 | 9 |
| Arturo Pérez Reverte | Correct: 1 | 8 | 9 |
| Pedro Almodóvar | Correct: 5 | 8 | 9 |
| Julia Gutiérrez-Caba | Correct: 6 | 8 | 9 |
| Ana Blanco\* | Correct: 4 | 8 | 9 |

\*She is the presenter of the main Spanish television news bulletin (of the public channel *La1*)

Classification: Culture; Closed ended; Current

Table 1. Replication of the estimation presented in Table 2 with the 5 cultural knowledge items (P29) and the item on the name of the family doctor (P27) included.

(Random Intercept Multilevel Mixed-Effects Logit Estimations)

|  |  |
| --- | --- |
|  |  |
| Fixed parameters |  |
| Intercept | -0.846\*\*\* |
|  | (0.107) |
| Age (18-96) | 0.007\*\*\* |
|  | (0.001) |
| Secondary education (ref: Primary or less) | 0.594\*\*\* |
|  | (0.041) |
| Higher education (ref: Primary or less) | 1.044\*\*\* |
|  | (0.051) |
| Female | -0.276\*\*\* |
|  | (0.091) |
| Format (open=1) | 0.242\*\*\* |
|  | (0.032) |
| Female\*Format | 0.436\*\*\* |
|  | (0.045) |
| Content: Cultural | 0.273\*\*\* |
|  | (0.038) |
| Content: Economy | -0.352\*\*\* |
|  | (0.047) |
| Content: Specific Policies | 0.447\*\*\* |
|  | (0.033) |
| Content: Democracy | 0.447\*\*\* |
|  | (0.067) |
| Gender\*Cultural | 0.650\*\*\* |
|  | (0.054) |
| Gender\*Economy | -0.007 |
|  | (0.066) |
| Gender\*Specific Policies | 0.707\*\*\* |
|  | (0.047) |
| Gender\*Democracy | 0.169\* |
|  | (0.093) |
| Temporal (1=current) | -0.235\*\*\* |
|  | (0.061) |
| Gender \*Temporal | -0.279\*\*\* |
|  | (0.085) |
| Political Interest | 0.295\*\*\* |
|  | (0.016) |
| Exposure to TV | 0.074\*\*\* |
|  | (0.018) |
| Exposure to Newspapers | 0.088\*\*\* |
|  | (0.009) |
| Number of TV channels used to get informed about politics | 0.014\* |
|  | (0.008) |
| Random Effects Parameters | 0.589 |
|  | (0.012) |
|  |  |
| N individuals | 2,771 |
| N questions | 91,443 |

Source: Our elaboration of the data CIS2973.

Robust Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

1. Authors’ own translation to English. The original questionnaire in Spanish is available at [www.cis.es](http://www.cis.es). Note that questions labels correspond to their original placement within the questionnaire. [↑](#footnote-ref-1)