

Spain
ISSP 2017 –
Social Networks and Social Resources
Study Description

ISSP Study Description Form

Please use this form for reporting on Module 2006 and later!

Study title: Social networks and social resources/Redes sociales (ISSP)

Fieldwork dates: (this module has been fielded together with the 2018 Religion)

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Sample type: Stratified two-stage sample design. The strata are obtained by crossing two population classification criteria. The first criterion is the Autonomous Community, or region of residence. There are 17 of them plus another one grouping the North-African autonomous cities of Ceuta and Melilla. The second criterion used is the size of habitat classified in seven brackets: "2,001 inhabitants or less/2,001-10,000/10,001-50,000/50,001-100,000/100,001-400,000/400,001-1,000,000-1,000,001 and over".

Primary sampling units are census sections. They are randomly selected within each strata proportionally to the resident population aged 18 and over. Individuals within census section are selected from each section by the National Statistics Institute (Instituto Nacional de Estadística INE, National Statistical Institute) using a systematic selection procedure. To avoid the selection of members of the same household, the list is ordered by dwelling number.

The sampling frame used is the Continuous Population Register (Padron Continuo), as of January 2017.

Fieldwork institute: Centro de Investigaciones Sociológicas

Fieldwork methods: Face to face, PAPI

N. of respondents: There are 1733 respondents in the final ISSP file.

Details about issued sample:

Please follow the standards laid down in AAPOR/WAPOR, Standard Definitions: http://www.aapor.org/uploads/standarddefs_4.pdf. The numbers in the parentheses are those used in Tables 2 and 3 of Standard Definitions.

1. Total number of starting or issued names/addresses (gross sample size) *	3000
2. Interviews (1.0)	1733
3. Eligible, Non-Interview **	
A. Refusal/Break-off (2.10)	418
B. Non-Contact (2.20)	678
C. Other	
i. Language Problems (2.33)	30
ii. Miscellaneous Other (2.31, 2.32, 2.35)	116
3. Unknown Eligibility, Non-Interview (3.0)	
4. Not Eligible	
A. Not a Residence (4.50)	5
B. Vacant Residence (4.60)	20
C. No Eligible Respondent (4.70)	
D. Other (4.10,4.90)	

* When new sample units are added during the field period via a new dwelling units list or other standard updating procedure, these additional issued units are added to the starting number of units to make up the total gross sample size. Also, when substitution is used, the total must include the originally drawn cases plus all substitute cases. See AAPOR/WAPOR Standard Definitions, pp. 9-10 for further clarification.

** Estimates of fieldwork results of non-achieved interviews based on the latest information sent by interviewers during fieldwork and on the projections from the ISSP 2016 Role of Government figures.

Language(s): Spanish

Weight present: Yes

Weighting procedure: There are two variables included in the dataset “DESIGNWEIGHT” and “WEIGHT”. The main goal of the design weight is to correct for the fact that some respondents have different probabilities than others to be part of the sample due to the sampling design used, so it refers to the correction of inclusion probabilities.

The variable “WEIGHT” corresponds to the design weights corrected by response rates according to the stratification variables (NUT’S II regions (Autonomous Communities, CCAA (E_REC) and size of municipality (Tamaño de habitat).

Algorithm:

$$\hat{P} = \frac{1}{n^r} \cdot \sum_{h=1}^H \sum_{k=1}^K \sum_{i=1}^{n_{h,k}^r} w_{i,h,k} \cdot y_{i,h,k}$$

where,

n^r , is the size of the sample collected

$n_{h,k}^r$, is the size of the sample collected in strata h,k

$w_{i,h,k}$: final weight, defined as

$$w_{i,h,k} = \frac{1}{N} \cdot \frac{1}{\pi_{i,h,k}^*} \cdot n^r = \frac{1}{N} \cdot \frac{1}{\pi_{i,h,k} \cdot r_{h,k}} \cdot n^r = \frac{n^r}{N} \cdot \frac{N_{h,k}}{n_{h,k}^r}$$

where,

π_i , is the inclusion probability for i element

$r_{h,k}$, is the response rate in the strata h,k

$N_{h,k}$, is the population size in the strata h, k ; and,

N , is the population size.

*Known systematic
properties of sample:*

*Deviations from ISSP
questionnaire:*

Publications:

So far there are no publications that use this dataset.