Spain
ISSP 2011 – Health
Study Description
**Study title:** Health

**Fieldwork dates:** 23-05-2012  
23-07-2012

**Principal investigators:** Mónica Méndez and Natalia García-Pardo, Center of Sociological Research (CIS)

**Sample type:** Two phased, stratified by clusters. Proportional Random Sampling for the selection of the primary sampling units (census blocks). The last units (individuals) are the product of a systematic sampling from the frame of residents generated by the National Statistics Institute (INE) from the most recent population register (Padrón Continuo, Sept. 2011)

**Fieldwork institute:** Center of Sociological Research (CIS)

**Fieldwork methods:** Face to face

**N. of respondents:** 2.712
Details about issued sample:


<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Total number of starting or issued names(addresses (gross sample size)</td>
<td>4,000</td>
</tr>
<tr>
<td>2. Interviews (1.0)</td>
<td>2,712</td>
</tr>
<tr>
<td>3. Eligible, Non-Interview</td>
<td></td>
</tr>
<tr>
<td>A. Refusal/Break-off (2.10)</td>
<td>317</td>
</tr>
<tr>
<td>B. Non-Contact (2.20)</td>
<td>470</td>
</tr>
<tr>
<td>C. Other</td>
<td></td>
</tr>
<tr>
<td>i. Language Problems (2.33)</td>
<td>18</td>
</tr>
<tr>
<td>ii. Miscellaneous Other (2.31, 2.32, 2.35)</td>
<td>60</td>
</tr>
<tr>
<td>4. Unknown Eligibility, Non-Interview (3.0)</td>
<td></td>
</tr>
<tr>
<td>5. Not Eligible</td>
<td></td>
</tr>
<tr>
<td>A. Not a Residence (4.50)</td>
<td>398</td>
</tr>
<tr>
<td>B. Vacant Residence (4.60)</td>
<td>+</td>
</tr>
<tr>
<td>C. No Eligible Respondent (4.70)</td>
<td>25 = 423</td>
</tr>
<tr>
<td>D. Other (4.10,4.90)</td>
<td></td>
</tr>
</tbody>
</table>

Language(s): Spanish

Weight present: yes
Weighting procedure:

Weights have been elaborated from the response rates, and have been calculated using two variables: Autonomous Communities, CCAA–$h$–, (E_REG), and Size of Municipalities–$k$– (Tamaño de Habitat) (E_SIZE).

Algorithm:

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

where,

$n'$, is the size of the sample collected

$n'_{h,k}$, is the size of the sample collected in strata $h,k$

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

$$
w_{i,h,k} = \frac{1}{N} \cdot \frac{1}{\pi_{i,h,k}} \cdot n' = \frac{1}{N} \cdot \frac{1}{\pi_{i,h,k} \cdot r_{h,k}} \cdot n' = \frac{n' \cdot N_{h,k}}{N' \cdot n'_{h,k}}
$$

where,

$\pi_{i}$, 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:

11.7% of the original sample are foreigners living in Spain, but only 7.1% are part of the real sample, due to the inherent difficulties to locate certain groups of foreigners (27.3% of the people in the sample who were "not found" were foreigners).

Deviations from ISSP questionnaire:

The Spanish Template shows every deviation from ISSP BV in the Spanish questionnaire and describes the recoding used to match the ISSP BV (socio-demographics) some deviations in two opinion variables.

E_SIZE is constructed by a 7 category variable based on size of municipalities (from Less than 2.000 inhabitants to More than 1 million)

No publications using this data set so far.