

Belgium-Flanders

ISSP 2017 Belgium-Flanders

ISSP Background Variable Documentation

by

Markus Quandt, Evi Scholz and Insa Bechert GESIS

on behalf of the

ISSP Demographics Method Group

(Germany, Mexico, Norway, the Philippines, South Africa, Spain, Sweden, Switzerland, Taiwan, and the Archive)

Users of the international ISSP data file should have all relevant information to understand the construction of the ISSP background variables. Thus, the ISSP has decided to provide a documentation of its background variables and to regularly update this documentation (decisions of the ISSP General Meetings in 2005 and 2006). The information collected with this document will be published with the ISSP data files. Furthermore, it will help to discuss and decide on streamlining the ISSP background variables.

The Demographics Method Group asks you to provide information on all your ISSP background variables. The document at hand serves to collect and structure this information from ISSP members in a template.

Please note that, due to changes in the ISSP Background Variables, there are different versions of documentation templates to use, related to the respective ISSP study under consideration. The template at hand serves to document your national **ISSP 2011 and 2012** surveys.

The document consists of three sections: Section 1 of this documentation refers to basic elements: source description, information on filters and routing, and construction information. In section 2, as an example, we present the relevant information for the variable UNION (Trade union membership) from Germany. Section 3 finally offers the documentation template for all ISSP background variables valid from the ISSP module 2010 forward.

If you have any questions on the documentation, please do not hesitate to contact us:

isspservice@gesis.org

1. Basic Elements

For each of the variables listed in section 3 below, please give the following information as applicable.

❖ Source description

- Please give the **question no./position/name(s)** used in your field questionnaire and report additional information sources, for example, if interviewer observation was used instead of asking questions to respondents. If your ISSP is run with a larger survey and the background variable is taken from this survey, then refer to that (those) source question(s). Please make a **note** from which survey the question(s)/variable(s) come(s) (see below).
- Please give the text of the **original question(s)** exactly as used in your field questionnaire and **in your national language**.
 - Please include all **response categories** of the original field questionnaire.

- Please give **interviewer instructions** if necessary to understand the generation of response codes.
- Please **translate original questions, response categories and interviewer instructions** into English.
- Please provide **notes** if needed. Notes can address both possible translation issues (**translation note**) and country specific particularities of question background, of variable generation or of the meaning of individual response categories (**note**).
- ❖ **Filter Variables and Conditions:** If any variables cover only part of the sample, please list the conditions (questions/variables and categories/codes) used to define the *excluded cases*. In other words, report the conditions which lead to a ‘not applicable’ code in the variable following the filter.
- ❖ **Construction/Recoding**
 - Please report how the codes of the ISSP target variable were derived from your source data.
 - Please use a table of correspondence with source and target codes (see the example in section 2 and tables in section 3).
 - If construction of ISSP target codes involves more than simple 1-1 relationships between source and target codes, please use roughly Boolean syntax as shown in the example 2 below. Command syntax of common statistics programs is also welcome. Just put the syntax used into the “Optional: Recoding Syntax” box if you consider that it will increase comprehensibility and transparency.
 - Please always (also for country specific variables) report how the ISSP missing values (not applicable-NAP, no answer-NA, don’t know-DK) were filled.
- ❖ **Complementary information (see last page)**
 - Please provide the part(s) of your country questionnaire that relate(s) to the background variables reported in this template. If these variables are already covered by your country’s field questionnaire delivered with your national ISSP data file, then just tick the box on the last page of this document. (PDF or MS Word format preferred.)
 - Please also supply frequency tables with absolute and relative frequencies, missing values *included*, for **all source** variables. *Source variables* are the country-specific variables **before** recodes into ISSP standard variables are done. (MS Word or simple ASCII file preferred.)
 - If your country derives ISCO88 codes from a national occupation coding scheme, please supply a correspondence list of national codes and ISCO88 codes. (MS Word or simple ASCII file preferred.)

2. Example

The German example for the variable UNION is constructed from two variables referring to two questions in the German field questionnaire.

UNION – Trade union membership

	National Language	English Translation
<i>Question no. and text</i>	#1 Darf ich Sie fragen, ob Sie derzeit Mitglied in einer Gewerkschaft sind?	#1 May I ask you whether you are currently a member of a trade union?
<i>Codes/ Categories</i>	1. Ja, bin Mitglied	1. Yes, I am member
	2. Nein, bin kein Mitglied	2. No, I am not member
	9. Keine Angabe*	9. No answer*
	0. Nein, Befragter will Frage nicht beantworten*	0. Respondent refuses to answer*
<i>Question no. and text</i>	#2 Waren Sie früher einmal Mitglied in einer Gewerkschaft?	#2 Were you once a member of a trade union?
<i>Codes/ Categories</i>	1. Ja	1. Yes
	2. Nein	2. No
	8. Weiß nicht	8. Don't know
	9. Keine Angabe*	9. No answer*
<i>Note</i>	Falls Befragter aktuell kein Gewerkschaftsmitglied ist; „nein“ in #1	If respondent not currently union member; no in #1
<i>Interviewer Instructions</i>	—	
<i>Translation Note</i>	—	
<i>Note</i>	Current and former union membership taken from ALLBUS 2010 Answer categories marked by an asterisk are not read aloud.	

Filter Variable(s) and Conditions:

Former membership (#2) not asked if respondent currently member (#1=1)

Construction/Recoding:

Country Variable Codes/ Construction Rules	→UNION
If (#1=1)	1. Yes, currently
If (#2=1)	2. Yes, previously but not currently
If (#1=2 and #2=2)	3. No, never
If (#1=0)	7. Refused
Else	9. No answer

3. Variable List

In the following you will find forms to ease documentation of the points described in section 1 above.

Some Hints to Fill in the Forms

- Please fill in the forms on the screen and return the file to <isspservice@gesis.org> – please do *not* return a printout using paper and pencil!
- In general, please feel free to be flexible in using the forms. If necessary adopt them to your reporting needs. In particular:
 - Please insert as many additional fields as needed, e.g. add lines if your country variable has more categories than the template provides.
 - Please skip fields not needed, e.g. skip ‘note’ lines if no note is required.
 - If individual response categories require separate notes, insert as many additional lines as necessary *below* the respective category.
 - If your field questionnaire has more than one language version, please replicate the complete ‘National Language - English Translation/Note’ block as often as needed.
- The question numbers should refer to the numbers of your original field questionnaire.
- For variables with continuous data (AGE, WRKHRS...), please list the lowest and the highest valid codes empirically found in your country’s data and the various non-response codes, e.g. NAP (not applicable), DK (don’t know); if additional non-response codes occur in your data, such as ‘refused’, please add.
- If source variables are relevant for *several* ISSP target variables, please copy the information for the source variables each time to offer a complete documentation of the individual ISSP target variable.

Please name the **ISSP module** which the documentation refers to (e.g., “*Health and Health Care / ISSP2011*”):

Health and Health Care / ISSP2011

Please name your **country**:

Belgium - Flanders

SEX - Sex of respondent

	National Language	English Translation
<i>Question no. and text</i>	Vraag 10. Wat is uw geslacht?	Question 10. What is your sex?
<i>Codes/ Categories</i>	1. man	1. male
	2. vrouw	2. female
	- not used -	9. NA, refused
<i>Interviewer Instruction</i>	Noteer of de respondent man of vrouw is.	Note whether the person is a male or a female.

Construction/Recoding:

Country Variable Codes (in translation)	→ SEX
1 male	1. Male
2 female	2. Female
- not used -	9. No answer

Optional: Recoding Syntax

```
RECODE
v10
(missing = 9) (else = copy) INTO SEX.
EXECUTE.
VALUE LABELS SEX 1 'Male' 2 'Female' 9 ' No answer'.
EXECUTE.
```



```

IF (v67 = 20) BE_INC = 4325.
IF (v67 = 21) BE_INC = 4575.
IF (v67 = 22) BE_INC = 4825.
IF (v67 = 23) BE_INC = 5075.
IF (v67 = 24) BE_INC = 5325.
IF (v67 = 25) BE_INC = 6700.
IF (v67 = 26) BE_INC = 9200.
IF (v67 = 27) BE_INC = 10450.
IF (v66 = 77 AND v67 = 77) BE_INC = 999998.
IF (v66 = 88 AND v67 = 88) BE_INC = 999997.
IF (v66 = 77 AND v67 = 88) BE_INC = 999997.
IF (v66 = 88 AND v67 = 77) BE_INC = 999998.
IF (missing(v66) AND v67 = 88) BE_INC = 999997.
IF (missing(v66) AND v67 = 77) BE_INC = 999998.
EXECUTE.

```

```

IF (hompop = 1) BE_INC = Be_RINC.
EXECUTE.

```

Remark

By using 'IF (hompop = 1) BE_INC = Be_RINC.' 3 missings on BE_INC:

2 widows living alone with no personal income but with a family income -> family income also taken for personal income

1 student living alone never worked: no personal income but family income -> personal and family income no answer.

** Values toekennen.

VALUE LABELS BE_INC

```

0 'No income'
250 'Less than 500 EUR per month'
550 '500-599 EUR'
650 '600-699 EUR'
750 '700-799 EUR'
850 '800-899 EUR'
950 '900-999 EUR'
1050 '1.000-1.099 EUR'
1150 '1.100-1.199 EUR'
1250 '1.200-1.299 EUR'
1350 '1.300-1.399 EUR'
1450 '1.400-1.499 EUR'
1550 '1.500-1.599 EUR'
1650 '1.600-1.699 EUR'
1750 '1.700-1.799 EUR'
1850 '1.800-1.899 EUR'
1950 '1.900-1.999 EUR'
2050 '2.000-2.099 EUR'
2150 '2.100-2.199 EUR'
2250 '2.200-2.299 EUR'
2350 '2.300-2.399 EUR'
2450 '2.400-2.499 EUR'
2550 '2.500-2.599 EUR'
2650 '2.600-2.699 EUR'
2750 '2.700-2.799 EUR'
2850 '2.800-2.899 EUR'

```

2950 '2.900-2.999 EUR'
3050 '3.000-3.099 EUR'
3150 '3.100-3.199 EUR'
3250 '3.200-3.299 EUR'
3350 '3.300-3.399 EUR'
3450 '3.400-3.499 EUR'
3550 '3.500-3.599 EUR'
3650 '3.600-3.699 EUR'
3825 '3.700-3.949 EUR'
4075 '3.950-4.199 EUR'
4325 '4.200-4.449 EUR'
4575 '4.450-4.699 EUR'
4825 '4.700-4.949 EUR'
5075 '4.950-5.199 EUR'
5325 '5.200-5.449 EUR'
6700 '5.450-7.949 EUR'
9200 '7.950-10.449 EUR'
10450 'More than 10.450 EUR'
999990 'NAP, other countries'
999997 'Refused'
999998 'Do not know'
999999 'No answer'.
EXECUTE.

ISSP 2017 Belgium-Flanders

MARITAL – Legal partnership status

	National Language	English Translation
<i>Question no. and text</i>	Vraag 38. Welke categorie op kaart 13 beschrijft het best uw huidige wettelijke burgerlijke staat?	Question 38. What category on card 13 describes best your current legal partnership status?
<i>Codes/ Categories</i>	1. gehuwd	1. married
	2. wettelijk samenwonend	2. civil partnership
	3. feitelijk gescheiden (nog getrouwd maar niet meer samenwonend met echtgeno(o)t(e))	3. legally divorced
	4. wettelijk gescheiden	4. separated (still married but no longer living in the same house)
	5. weduwnaar/weduwe	5. widowed (male/female)
	6. ongehuwd (nooit getrouwd/nooit wettelijk samengewoond)	6. single (never married)
	7. weet niet	7. don't know
	8. geen antwoord	8. no answer
<i>Interviewer Instruction</i>	Lees alle antwoordmogelijkheden voor – 1 enkel antwoord mogelijk.	Read every possible answer out loud – only one answer possible

Construction/Recoding:

Country Variable Codes/Construction Rules	→ Marital
1	1. Married
2	2. Civil partnership
3	3. Separated from spouse/civil partner (still legally married/still legally in a civil partnership)
4	4. Divorced from spouse/legally separated from civil partner
5	5. Widowed/civil partner died
6	6. Never married/never in a civil partnership
7	7. Refused
8	9. No answer

Optional: Recoding Syntax

```
RECODE
V38
(8 = 9) (missing = 9) (else = copy) INTO MARITAL.
EXECUTE.
```

```
VALUE LABELS MARITAL 1 'Married' 2 'Civil partnership' 3 'Separated from spouse/ civil partner (still legally married/ still legally in a civil partnership)' 4 'Divorced from spouse/ legally separated from civil partner' 5 'Widowed/ civil partner died' 6 'Never married/ never in a civil partnership, single' 7 'Refused' 9 'No answer'.
Execute.
```


URBRURAL – Place of living: urban - rural

	National Language	English Translation
<i>Question no. and text</i>	Vraag 136. Welke omschrijving geeft het best uw woonomgeving weer? U kan kaart 60 gebruiken om te antwoorden.	Question 136. Which description suits your living environment the best? You can use card 60 to answer.
<i>Codes/ Categories</i>	1. een grote stad	1. a big city
	2. een buitenwijk van een grote stad	2. an outskirt of a big city
	3. een middengrote of kleine stad	3. a town or small city
	4. een landelijke gemeente	4. a country village
	5. een boerderij of huis op het platteland	5. a farm or home in the country
	7. weet niet	7. don't know
	8. geen antwoord	8. no answer
	<i>Interviewer Instruction</i>	Toon kaart 60 – 1 enkel antwoord mogelijk

Filter Variable(s) and Conditions:

Question 136: ask all

Construction/Recoding:

Country Variable Codes/Construction Rules	→ URBRURAL
1	1. A big city
2	2. The suburbs or outskirts of a big city
3	3. A town or a small city
4	4. A country village
5	5. A farm or home in the country
7-8	9. No answer

Optional: Recoding Syntax

RECODE

V136

(7, 8 = 9) (else = copy) INTO URBRURAL.

EXECUTE.

VALUE LABELS URBRURAL 1 'A big city' 2 'The suburbs or outskirts of a big city' 3 'A town or a small city' 4 'A country village' 5 'A farm or home in the country' 9 'No answer'.

EXECUTE.

BE_REG – Country specific: region

	National Language	English Translation
<i>Codes/ Categories</i>	1. Antwerpen	1. Antwerp
	2. Vlaams-Brabant	2. Flemish Brabant
	3. West-Vlaanderen	3. West Flanders
	4. Oost-Vlaanderen	4. East Flanders
	5. Limburg	5. Limburg
	6. Brussel	6. Brussels

Construction/Recoding:

Country Variable Codes/Construction Rules	→ BE_REG
1	21 Antwerp
2	24 Flemish Brabant
3	25 West Flanders
4	23 East Flanders
5	22 Limburg
6	10 Brussels
- not used -	99 NA
- not used -	00 Not available

Optional: Recoding Syntax

```

RECODE
PROVINCIE
(1=21) (2=24) (3=25) (4=23) (5=22) (6=10) INTO BE_REG.
EXECUTE.

VALUE LABELS BE_REG 21 'Antwerp' 24 'Flemish Brabant' 25 'West Flanders' 23 'East
Flanders' 22 'Limburg' 10 'Brussels'.
EXECUTE.

```

SUBSCASE – Case substitution flag***Optional: Recoding Syntax***

```
compute subcase=0.  
execute.
```

```
VARIABLE LABEL SUBCASE "Case substitution flag".  
VALUE LABELS SUBCASE  
0 "NAP, no substitution in this survey"  
1 "Case from original sample"  
2 "Case substituted".
```

ISSP 2017 Belgium-Flanders

WEIGHT – Weighting factor

Please report on whether you calculate any weighting variables. If you adjust for non-response bias, please enter the variable(s) on which the sample's distribution(s) is (are) adjusted to the population distribution(s). Please, also report if you apply any kind of rescaling.

<i>Design weight to adjust for unequal selection probabilities</i>	No	<input checked="" type="checkbox"/>
	Yes	<input type="checkbox"/>
<i>Weight to adjust for non-response bias</i>	No	<input type="checkbox"/>
	Yes	<input checked="" type="checkbox"/> → <input type="checkbox"/> please specify variables used for calculation of weight In Flanders the ISSP-questionnaire 2011 was an addition (drop-off questionnaire) to a general face-to-face survey. In Wallonia the ISSP questionnaire 2011 including the standard background variables was a postal survey in 2012. In order to deliver one integrated harmonized data file for Belgium post stratification weights were calculated based upon age, sex, nationality, and geographical classification (NUTS2) . All these characteristics are known for all sampled units. The weights were scaled to make the weighted sample size equal to the unequal sample size.
<i>Are the final weights rescaled to net sample size (thus weighted sample size=unweighted sample size)?</i>	No	<input type="checkbox"/> → <input type="checkbox"/> please specify target population represented by sum of all case weights
	Yes	<input checked="" type="checkbox"/>
<i>Note</i>		

Construction/Recoding:

Country Variable Codes/Construction Rules	→ WEIGHT
	1. No weighting

MODE – Administrative mode of data-collection

<i>Note</i>	Arrives with interviewer, drops off, mailed back by R
-------------	---

Construction/Recoding:

Country Variable Codes/Construction Rules	→ Mode
- not used -	10. F2f/PAPI, no visuals
- not used -	11. F2f/PAPI, visuals
- not used -	12. F2f/PAPI, respondent reading questionnaire
- not used -	13. F2f/PAPI, interpreter or translator – no visuals
- not used -	14. F2f/PAPI, interpreter or translator – visuals
- not used -	20. CAPI, no visuals
- not used -	21. CAPI, visuals
- not used -	22. CAPI, respondent reading questionnaire (paper or on monitor)
- not used -	23. CAPI, interpreter or translator – no visuals
- not used -	24. CAPI, interpreter or translator – visuals
- not used -	30. SC, arrives with interviewer, interviewer attending
- not used -	31. SC, arrives with interviewer, drops-off, picks up later
32	32. SC, arrives with interviewer, drops off, mailed back by R
- not used -	33. SC, mailed to, completed by R and hold for pick up
- not used -	34. SC, mailed to, mailed back by R
- not used -	40. CASI, self-completion, computer-assisted

4. Country Questionnaire

Please provide the part(s) of your country questionnaire that relate(s) to the background variables reported in this template. If these variables are already covered by your country's field questionnaire delivered with your national ISSP data file, then just tick on the last page of this document. (PDF or MS Word format preferred.)

Already included in field questionnaire provided with the country data file.

Attached file: **Standard_backgroundvariables_ISSP2011_Belgium_Flanders**

5. Frequency Distributions of Source Variables

Please supply frequency distributions with absolute and relative frequencies, missing values *included*, for **all** *source* variables. *Source variables* are the country-specific variables **before** recodes into ISSP standard variables are done. (MS Word or simple ASCII file preferred.)

Attached file: **Frequencies_standard_background_Flanders(Belgium)_ISSP11.doc**

6. Correspondence list ISCO88<->national occupation codes

If your country derives ISCO88 codes from a national occupation coding scheme, please supply a correspondence list of national codes and ISCO88 codes. (MS Word or simple ASCII file preferred.)

ISCO88 is used to code responses directly.

Conversion of national coding scheme to ISCO88. Attached file: