## Belgium ISSP 2012 – Family and Changing Gender Roles IV Study Description

## ISSP Study Description Form – Belgium

Study title: ISSP modules Family and Changing Gender Roles and National

Identity

Fieldwork dates: November 13<sup>th</sup>, 2013 – February 24<sup>th</sup>, 2014

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investigators: Centre of the Flemish Government) (Ann Carton)

Walloon Institute of Assessment, Forecasting and Statistics (IWEPS)

(Françoise Vanderkelen)

Sample type: Target population: Persons 18 years or more, Belgian and non-Belgian

nationality, resident within private households, in Belgium.

Sampling design: Simple random sampling procedure

N=7.500 with 2.500 selected units in each region (Flemish Region,

Walloon Region, Brussels Capital Region)

No substitution.

The National Register is a national governmental institution that stores data on all residents in Belgium: name, address, gender, date of birth,

nationality, and composition of the family.

Fieldwork institute: Research Centre of the Flemish Government and IWEPS – mailing by

the National Register

Fieldwork methods: ISSP-modules: questionnaire send by mail, self-completion by

respondent and mailed back by respondent to Research Centre of the Flemish Government (questionnaires send out to the Flemish Region and questionnaires from Dutch speaking people in the Brussels Capital Region) and to IWEPS (questionnaires send out to the Walloon Region and questionnaires from French speaking people in the Brussels Capital

Region).

Total of 4 mailings:

- Introduction letter, questionnaire, preprint and prepaid envelope to send the completed questionnaire back to the Research Centre of the Flemish Government (Flemish Region and Brussels Capital Region – questionnaires in Dutch) or IWEPS (Walloon Region and Brussels Capital Region – questionnaires in French)
- 2) 1<sup>st</sup> thank you / reminder card
- 3) New Introduction letter, questionnaire, preprint and prepaid envelope to send the completed questionnaire back to the Research Centre of the Flemish Government (Flemish Region and Brussels Capital Region questionnaires in Dutch) or IWEPS (Walloon Region and Brussels Capital Region questionnaires in French)
- 4) 2<sup>nd</sup> thank you / reminder card

N. of respondents: N=2.202 completed the questionnaire

Details about issued sample:

Please follow the standards laid down in AAPOR/WAPOR, Standard Definitions: <a href="http://www.aapor.org/uploads/standarddefs\_4.pdf">http://www.aapor.org/uploads/standarddefs\_4.pdf</a>. The numbers in the parentheses are those used in Tables 2 and 3 of Standard Definitions.

	1. Total number of starting or issued	7.500
	names/addresses (gross sample size) *	
	2. Interviews (1.0)	2.202
	3. Eligible, Non-Interview	
	A. Refusal/Break-off (2.10)	79
	B. Non-Contact (2.20)	0
	C. Other	0
1	i. Language Problems (2.33)	23
_	ii. Miscellaneous Other (2.31, 2.32, 2.35)	116
	3. Unknown Eligibility, Non-Interview (3.0)	5.070
	4. Not Eligible	
	A. Not a Residence (4.50)	
	B. Vacant Residence (4.60)	
	C. No Eligible Respondent (4.70)	
	D. Other (4.10,4.90)	10

<sup>\*</sup> 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.

Remark: we used table 3 for Mail Surveys of Specifically Named Persons

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-		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1) Complete interview	2202	29,4	29,4	29,4
	212) Break-off questionnaire too incomplete to process	20	,3	,3	29,6
	231) Deceased	5	,1	,1	29,7
	232) Physically or mentally unable/incompetent	53	,7	,7	30,4
	233) Language	23	,3	,3	30,7
	234) Literacy problems (kan niet lezen of schrijven)	2	,0	,0	30,7
	236) Miscellaneous (verkeerde persoon ingevuld)	56	,7	,7	31,5
	319) Nothing ever returned	5006	66,7	66,7	98,2
	330) Unknown whereabouts, mailing returned undelivered	64	,9	,9	99,1
	410) Selected respondent screened out of sample (geschrapt van ambtswege, vertrokken naar buitenland)	10	,1	,1	99,2
	2111) Other person refusal	5	,1	,1	99,3
	2112) Known respondent- level refusal	39	,5	,5	99,8
	2113) Blank questionnaire mailed-back, implicit refusal	15	,2	,2	100,0
	Total	7500	100,0	100,0	

*Language(s):* Dutch and French

Weight present: yes

Weighting procedure: In order to deliver one integrated harmonized data file for Belgium

post stratification weights were calculated based upon age (three age groups: 18-39; 40-59; 60+), sex, and geographical classification (NUTS1 Flemish Region, Walloon Region, Brussels Capital Region). These characteristics are known for all sampled units and the population distributions are published by the Belgian Institute for National Statistics (ADS). The age-sex distribution in each region is reproduced by the weights as well as the distribution over the

regions.

The result of this weighting procedure in combination with the sampling design is that the weights for respondents of the Brussels

Capital Region are much smaller than the weights for the

respondents of the Flemish and Walloon regions.

The use of adequate software is always necessary when analysing data with weights, but with these data it is vitally important when comparing the regions or analysing only one region separately.

The weights were scaled to make the weighted sample size equal to

the unweighted sample size.

Known systematic Realized sample versus population:

properties of sample: Following groups are (slightly) under represented:

- Men between 18 and 39 years old

Following group is (slightly) over represented:

- Men aged 60 or older

Deviations from ISSP none

questionnaire:

Publications: Technical report about the fieldwork.