

# **ESS6 - 2012 DOCUMENTATION REPORT**

# THE ESS DATA ARCHIVE

Edition 2.0



# Version Notes, ESS6 - 2012 Documentation Report

ESS6 edition 2.0 (published 14.05.14): Applies to datafile ESS6 edition 2.0.
Changes from edition 1.3
Additional countries: Albania, France, Italy, Lithuania, Ukraine.
Documentation for Hungary has been reinstated.
<ul><li>21 Weighting: Information updated to include post-stratification weights.</li><li>25 Version notes: Information updated for ESS6 ed.2.0 data.</li><li>26 Completeness of collection stored: Information updated for ESS6 ed.2.0 data.</li></ul>
Czech Republic: 46 Deviations: F6 (RSHPSTS) and F11 (MARSTS). Underlying country specific questionnaire items have been introduced since ESS5-2010.
Denmark: 47.1 Break down of response and non response, main questionnaire corrected. Refusals by opt-out list added, total numb of issued sample units amended and the response rate thus adjusted and.
Portugal: 49 Weighting. Documentation amended.
Slovenia: 49 Weighting. Documentation amended.
Russian Federation: 40 Geographic unit, correspondence with NUTS: Reference to documentation of region variable added.
Appendix A1 Education: Finland: F15 (EDLVDFI) Corrected value for "Other" to 5555.
Appendix A4 Legal Mariatal and Relationship Status: Czech Republic: Country specific variables MARSTCZ, RSHPSCZ and bridging added.
Appendix A5 Population Statistics:  Kosovo:  Table "Highest completed education level" corrected.
ESS6 edition 1.3 (published 13.01.14): Applies to datafile ESS6 edition 1.2:
Changes from edition 1.2: Hungary:

Norway:

Documentation for Hungary have been removed.

39 Field work period: Field work period changed from 13.09.12 - 05.02.13 to 14.08.12 - 08.02.13 after consultation with national ESS team.

#### Russian Federation:

40 Geographic unit: Changes in the Region variable for the Russian Federation. Error in order of category labels has been amended to: 1 - Central FO and 2 - North Western FO.

ESS6 edition 1.2 (published 29.11.13):

Applies to datafile ESS6 edition 1.1:

Changes from edition 1.1:

25 Version notes: Information updated for ESS6 ed. 1.1 data.

26 Completeness of collection stored: Information updated for ESS6 ed. 1.1 data.

#### Estonia:

39 Field work period(s): Fieldwork period added.

#### Germany:

43.1 Interviewer selection: Amended number of inexperienced interviewers.

## Hungary:

46 Deviations: B26 (GINCDIF), B27 (FREEHMS) Data removed.

D2 (OPTFTR), D3 (PSTVMS), D4 (FLRMS), D6 (FLTEEFF), D8 (WRHPP), D10 (ENJLF), D11 (FLTSD), D16 (DCLVLF), D17 (LCHSHCP), D18 (ACCDNG), D19 (WRBKNRM), D23 (DNGVAL), D24 (NHPFTR), D25 (LOTSGOT), D26 (LFWRS), D27 (FLCLPLA) Data removed.

#### Slovakia:

43.2 Briefing of interviewers: Total length of ESS specific briefing corrected.

# ESS6 edition 1.1 (published 31.10.13):

Applies to datafile ESS6 edition 1.0:

## Changes from edition 1.0:

47.1 Break down of response and non response, main questionnaire: Label of category M amended. Response rate formula description updated.

## Hungary:

33 Data collector: Address of fieldwork organisation added.

## ESS6 edition 1.0 (published 30.10.13):

Includes data from Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, Germany, Hungary, Iceland, Ireland, Israel, Kosovo, Netherlands, Norway, Poland, Portugal, Russian Federation, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

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# Introduction

The ESS6-2012 Documentation Report is a comprehensive document aimed primarily to accompany and document the data from the main and supplementary questionnaire in this round of The European Social Survey.

The report has 2 main sections. Firstly the Study description, containing information regarding the study itself, the study frame, key persons and institutions, access to the ESS data, a summary description of the data file, and legal aspects concerning the conditions of use of the ESS data.

Secondly the report contains Country reports, providing country specific information on data collector, funding agencies, sampling procedures, fieldwork procedures, response rates and other country specific study related materials.

In addition, the report has eight Appendices available as separate documents. Appendix A1 contains documentation of the measurement of educational attainment. Appendix A2 documentation of the income measure. Appendix A3 documentation of political parties, and Appendix A4 documentation of legal marital and relationship status. Appendix A5 contains country by country population statistics, Appendix A6 contains documentation of classifications and standards used in the ESS6-2012, A7 contains a list of variables and questions in the main and supplementary questionnaire. A8 is a variable list sorted by question number and by variable name.

We would particularly urge all users to familiarise themselves with the Legal aspects found under items 28 Restrictions, 29 Citation Requirement, 30 Disclaimer and 32 Deposit Requirement.

The ESS Data Team at NSD

# **Study Description**

The Study

**1 Title** ESS6-European Social Survey Round 6 2012/2013

2 Alternative title ESS6-2012

3 ID Number ESS6e02.0

4 Bibliographic Citation European Social Survey (2014). ESS Round 6 (2012/2013) Technical Report. London:

Centre for Comparative Social Surveys, City University London

**5 Abstract** The European Social Survey (ESS) is an academically-driven multi-country survey,

which has been administered in over 30 countries to date. Its three aims are, firstly – to monitor and interpret changing public attitudes and values within Europe and to investigate how they interact with Europe's changing institutions, secondly - to advance and consolidate improved methods of cross-national survey measurement in Europe and beyond, and thirdly - to develop a series of European social indicators, including attitudinal indicators. In the sixth round, the survey covers 29 countries and employs the most rigorous methodologies. It is funded via the European Commission's 7th Framework Programme, the European Science Foundation and national funding bodies in each country. The survey involves strict random probability sampling, a minimum target response rate of 70% and rigorous translation protocols. The hour-long face-to-face interview includes questions on a variety of core topics repeated from previous rounds of the survey and also two modules developed for Round Six covering

Europeans' Understandings and Evaluations of Democracy and Personal and Social

Wellbeing (the latter is a partial repeat of a module from round 3).

**6 Topic classification**Media; social trust; political interest and participation; socio-political orientations; social exclusion; national, ethnic and religious allegiances; understandings and evaluations of

democracy; personal and social wellbeing; demographics and socioeconomics

**7 Keywords** Trust; politics; social values; social exclusion; discrimination; religion; national identity;

democracy; work; wellbeing

**Study Frame** 

8 Time method Cross section. Partly repetitive

9 Unit of analysis Individuals

**10 Universe** All persons aged 15 and over resident within private households, regardless of their

nationality, citizenship, language or legal status, in the following participating countries: European Union countries – Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Lithuania, Netherlands,

Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, United Kingdom.

Non-European Union countries: Albania, Iceland, Israel, Kosovo, Norway, Switzerland,

Russian Federation, Ukraine.

11 Countries Albania, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland,

France, Germany, Hungary, Iceland, Ireland, Israel, Italy, Kosovo, Lithuania, Netherlands, Norway, Poland, Portugal, Russian Federation, Slovakia, Slovenia,

Spain, Sweden, Switzerland, Ukraine, United Kingdom

## **Key Persons and Institutions**

#### 12 Authoring entity/PI

Core Scientific Team, consisting of: Roger Jowell (former PI), Rory Fitzgerald (current PI), Eric Harrison, Lorna Ryan, Ana Villar, Sarah Butt, Sally Widdop, Lizzy Gatrell, Yvette Prestage, Mary Keane and Peter Martin: Centre for Comparative Social Surveys (CCSS), City University London, UK.

Geert Loosveldt, Jaak Billiet and Hideko Matsuo: Katholieke Universiteit Leuven, Belgium.

Bjørn Henrichsen, Knut Kalgraff Skjåk, and Kirstine Kolsrud: Norwegian Social Science Data Services (NSD), Norway.

Angelika Scheuer, Sabine Häder, Achim Koch, Matthias Ganninger, Verena Halbherr, Brita Dorer and Stefan Zins: GESIS, Germany.

Willem Saris, Wiebke Weber, Diana Zavala Rojas and Bruno Arpino: Universitat Pompeu Fabra, Spain.

Ineke Stoop, Joost Kappelhof and Henk Fernee: The Netherlands Institute for Social Research (SCP), Netherlands.

Brina Malnar: University of Ljubljana, Slovenia.

#### 13 Producer

Roger Jowell (former PI) and Rory Fitzgerald (current PI), CCSS, City University, UK together with the Core Scientific Team and the National Coordinator from each participating country:

Alban Nelaj, Open Society Foundation for Albania, Albania

Dries Terry, Katholieke Universiteit Leuven, Belgium

Sébastien Fontaine & Patrick Italiano, University of Liege, Belgium

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Michèle Ernst Stähli, FORS, Switzerland

Alison Park, National Centre for Social Research (NatCen), United Kingdom.

Andrii Gorbachyk, Taras Shevchenko National University of Kyiv, Ukraine

#### 14 Other Acknowledgements

The following groups of people were involved in substantive or advisory capacities at various stages of the project:

The Scientific Advisory Board, chaired by Max Kaase.

The Methods Group, chaired by Denise Lievesley.

The Sampling Expert Panel, headed by Stefan Zins (formerly headed by Matthias Ganninger), GESIS.

The Interview Duration Committee, chaired by Piet Bracke.

Questionnaire Design Team on Europeans' Understandings and Evaluations of Democracy, headed by Hanspeter Kriesi, European University Institute (EUI), Florence, Italy.

Questionnaire Design Team on Personal and Social Wellbeing, headed by Felicia Huppert from University of Cambridge, UK.

Expert on international education classification, Silke Schneider, GESIS.

Expert papers on topics for the core questionnaire produced by John Curtice, Robert Eriksson, Jan O. Jonsson, Ken Newton, Shalom Schwartz, Jacques Thomassen and Joachim Vogel.

#### The Data File

15 File name ESS6e02.0

16 Kind of data Survey data

17 File contents Data from the Main and Supplementary questionnaires. See variable list in Appendix

A8.

18 File structure Rectangular

19 Overall case count 54 673

20 Overall variable count 627

## **21 Weighting** DESIGN WEIGHTS:

The purpose of the design weights (DWEIGHT) is to correct for unequal probabilities for selection due to the sampling design used.

In general design weights were computed for each country as follows.

1.w = 1/(PROB1\*...\*PROBk) is a nx1 vector of weights; k depends on the number of stages of the sampling design.

2. All weights were rescaled in a way that the sum of the final weights equals n, i.e. Rescaled weights = n\*w/sum(w).

## POST-STRATIFICATION WEIGHTS:

The purpose of the post-stratification weights (PSPWGHT) is to reduce sampling error and non-response bias, using auxiliary information. The ESS post-stratification weights have been constructed using information about age, gender, education and region. The ESS post-stratification weights also adjust for unequal selection probabilities (design weights).

A raking procedure has been used in the production of the post-stratification weights.

Source population figures: Eurostat. The European Union labour force survey (EU-LFS). For Albania, Iceland, Israel, Kosovo, Norway, Russian Federation, Sweden and Ukraine: ESS Appendix Population Statistics.

#### POPULATION WEIGHTS:

The Population size weight (PWEIGHT) corrects for population size when combining two or more country's data, and is calculated as PWEIGHT=[Population aged 15 years and over]/[(Net sample in data file)\*10 000].

Source population figures: Eurostat. For Albania and Israel: national statistics. For Kosovo: CIA World Factbook (https://www.cia.gov/library/publications/the-world-factbook/geos/kv.html).

#### 22 Extent of processing checks

The data file is checked for: duplication of ID numbers, variable names and formats, empty records, wild codes and logical inconsistencies. Missing values have been assigned.

## 23 Missing data

The following missing values have been assigned:

6, 66 etc. = Not applicable 7, 77 etc. = Refusal 8, 88 etc. = Don't know

9, 99 etc. = No answer, i.e. Missing data not elsewhere explained

. = Variable not relevant, not deposited, or for other reason omitted from the data file by the archive.

#### 24 Version

ESS6 edition 2.0

## 25 Version notes

ESS6 edition 2.0 (published 14.05.14):

Changes from edition 1.2

Additional countries:

Albania, France, Italy, Lithuania, Ukraine

Changes in variables:

Post-stratification weights (variable PSPWGHT) have been added.

Changes in country data:

CZECH REPUBLIC:

MARITALB: Category 3 "Legally separated" recoded to 4 "Legally divorced/civil union dissolved" in 277 records.

 $\label{eq:country-specific variables (RSHPSCZ, MARSTCZ) have been added.}$ 

## GERMANY:

F15 (EDUADE1), F45 (EDUPADE1), F58 (EDUFADE1), F64 (EDUMADE1): Value labels have been amended.

#### **HUNGARY**:

The erroneous data which were removed in ESS6 edition 1.2 have been corrected. All records for Hungary have been reinstated with corrected data.

#### ISRAEL:

F64 (EDUFAIL1): Value labels have been amended.

## NORWAY:

F33 (ISCO08): Wild code 3440 corrected to category 3430 "Domestic housekeeper" in 1 record.

#### POLAND:

C10 (RLGDNAPL), C12 (RLGDEAPL): Variable name and value labels have been corrected to reflect the changes introduced in ESS5 - 2010.

#### PORTUGAL:

(DWEIGHT): The design weights for Portugal have been corrected.

#### SLOVENIA:

(DWEIGHT): The design weights for Slovenia have been corrected.

#### **UNITED KINGDOM:**

F15 (EDUGB2), F45 (EDUPGB2), F58 (EDUFGB2), F64 (EDUMGB2): Value labels have been amended.

#### ESS6 edition 1.2 (published 13.01.14):

Changes from edition 1.1

Changes in country data:

#### **HUNGARY**:

Due to extensive errors in the Hungarian data, all data records for Hungary have been removed. Corrected data for Hungary will be published in the next ESS6 release.

#### RUSSIAN FEDERATION:

An error in the categories in the regional variable for the Russian Federation has been corrected:

Values RU15, RU16, RU17 and RU18 have been recoded as follows: RU15=RU16, RU16=RU17, RU17=RU18 and RU18=RU15.

In addition there has been a switch in category labels between categories RU11 and RU12. The correct categories and labels are:

**RU11 Central FO** 

RU12 North-Western FO

RU13 Volga FO

**RU14 South FO** 

RU15 North Caucasian FO

RU16 Urals FO

RU17 Siberian FO

RU18 Far East FO

## ESS6 edition 1.1 (published 29.11.13):

Changes from edition 1.0

Changes in country data:

#### HUNGARY:

B26 (GINCDIF), B27 (FREEHMS): Due to errors found, data have been removed for Hungary for these variables awaiting possible corrections.

D2 (OPTFTR), D3 (PSTVMS), D4 (FLRMS), D6 (FLTEEFF), D8 (WRHPP), D10

(ENJLF), D11 (FLTSD), D16 (DCLVLF), D17 (LCHSHCP), D18 (ACCDNG), D19 (WRBKNRM), D23 (DNGVAL), D24 (NHPFTR), D25 (LOTSGOT), D26 (LFWRS), D27 (FLCLPLA): Due to errors found, the data for Hungary have been removed for these variables awaiting possible corrections.

#### ESS6 edition 1.0 (published 30.10.13):

Includes data from Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, Germany, Hungary, Iceland, Ireland, Israel, Kosovo, Netherlands, Norway, Poland, Portugal, Russian Federation, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

# 26 Completeness of collection stored

#### ALBANIA:

D12 (CLDGNG): No data was collected for this variable due to a CAPI error.

#### BELGIUM:

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM): The underlying national questionnaire items have changed since ESS5-2010.

#### **BULGARIA**:

Item non-response:

1 case (idno=2287) has more than 50% Refusal, Don't know or No answer in Main questionnaire.

#### CYPRUS:

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM): The underlying national questionnaire items have changed since ESS5-2010.

## CZECH REPUBLIC:

F6 (RSHPSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

F7 (LVGPTNEA): Filter error. Respondents not living with husband/wife/partner (code 2 "all others" at F5) have not been asked this question. The data from the variable have been omitted from the integrated data file, but the variable has been renamed LVPTEACZ and is available from a separate country-specific file for the Czech Republic at http://www.europeansocialsurvey.org/data/.

F11 (MARSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

#### **DENMARK:**

F17c (MAINACT): Filter error. 138 respondents have been routed to variable MAINACT "Main activity last 7 days" even if only one answer was coded at F17a (PDWRK - DNGNA).

## Item non-response:

3 cases (idno=65618, 65757 and 74990) have more than 50% Refusal, Don't know or No answer in Main questionnaire.

### ESTONIA:

F35 (WRKAC6M): Filter error. 163 respondents who never have had a paid job were asked this question.

#### FINLAND:

F6 (RSHPSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

F11 (MARSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

REGION: The underlying Finish regional NUTS categories have changed since ESS5-2010. Please see item 40.

#### FRANCE:

E33 (FPLVDMC): Filter error. All respondents coded 7 ("Refusal") on E31 (FPLVDM) have erroneously been routed past FPLVDMC.

E38 (CHPLDMC): Filter error. All respondents coded 7 ("Refusal") on E36 (CHPLDM) have erroneously been routed past CHPLDMC.

E45 (GVCODMC): Filter error. All respondents coded 7 ("Refusal") on E41 (GVSPCDM) have erroneously been routed past GVCODMC.

F52 (EDLVFDFR/EDULVLFB): Country-specific filter introduced [category 27 ("n'a jamais connu son père")] in EDLVFDFR. Category 27 was recoded/bridged to 8888 ("Don't know") in EDLVFDFR and EDULVLFB respectively. The 5555 ("other") category was not fielded. Respondents originally coded 27 (N=52) on country-specific variable (EDLVFDFR) were erroneously routed past F53 (EMPRF14), F54 (OCCFFR) and F55 (OCCF14B).

F56 (EDLVMDFR/EDULVLMB): Country-specific filter introduced [category 27 ("n'a jamais connu sa mère")] in EDLVMDFR. Category 27 was recoded/bridged to 8888 ("Don't know") in EDLVMDFR and EDULVLMB respectively. The 5555 ("other") category was not fielded. Respondents originally coded 27 (N=19) on country-specific variable (EDLVMDFR) were erroneously routed past F53 (EMPRM14), F54 (OCCMFR) and F55 (OCCM14B).

#### **GERMANY:**

C10 (RLGDNM) and C12 (RLGDNME): The underlying national questionnaire items have changed since ESS5-2010.

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM): The following underlying national questionnaire items for respondent, partner, father and mother have changed since ESS5-2010: EDUADE1, EDUPATDE, EDUFADE1, EDUMADE1. Please see Appendix 1 Education.

#### HUNGARY:

Item non-response:

1 case (idno=11429) has more than 50% Refusal, Don't know or No answer in Main questionnaire

#### ICELAND:

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):
The underlying national questionnaire items have changed since ESS2-2004. Please

see Appendix 1 Education.

#### ISRAEL:

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM): The underlying national questionnaire items have changed since ESS5-2010. Please see Appendix 1 Education.

#### ITALY:

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The underlying national questionnaire items for respondent, partner, father and mother have changed since ESS2-2004. Please see Appendix 1 Education.

#### KOSOVO:

B10 (PRTVTXK): Language-dependent administration of party categories. Kosovo-Serb respondents declaring non-Kosovo-Serb party affiliation and opting for Kosovo-Albanian parties listed in questionnaire for Albanian-speaking respondents (party categories 1-6) were post-coded from verbatim recorded category 7 ("Other"). Vice versa, Kosovo-Albanian respondents declaring non-Kosovo-Albanian party affiliation and opting for Kosovo-Serb parties listed in questionnaire for Serbian-speaking respondents (party categories 8-13) were post-coded from verbatim recorded category 7 ("Other").

B18b (PRTCLXK): Language-dependent administration of party categories. Kosovo-Serb respondents declaring non-Kosovo-Serb party affiliation and opting for Kosovo-Albanian parties listed in questionnaire for Albanian-speaking respondents (party categories 1-6) were post-coded from verbatim recorded category 7 ("Other"). Vice versa, Kosovo-Albanian respondents declaring non-Kosovo-Albanian party affiliation and opting for Kosovo-Serb parties listed in questionnaire for Serbian-speaking respondents (party categories 8-13) were post-coded from verbatim recorded category 7 ("Other").

## **NETHERLANDS**

Sample design:

Please note, that the sample design for the Netherlands was not signed off by the ESS sampling expert panel.

#### NORWAY:

F17a (PDWRK-DNGNA): Show card 53 includes "Annet" ("Other"). This should have been a hidden code as in all previous rounds of the ESS in Norway. The inclusion of "Annet" ("Other") in show card may account for the slight increase in respondents opting for this category.

F17c (MAINACT): Show card 53 includes "Annet" ("Other"). This should have been a hidden code as in all previous rounds of the ESS in Norway. The inclusion of "Annet" ("Other") in show card may account for the slight increase in respondents opting for this category.

F52 (EDULVLFB): For anonymity reasons, anyone with doctoral degree (category 800) was recoded into the category 720 ("ISCED 5A long, master/equivalent from upper/single tier tertiary").

F52NO (EDLVFDNO): For anonymity reasons, anyone with "Forskernivå (Doktorgrad,

Ph.d.)" (category 14) was recoded into category 13 ("Fullført 5-6 årig utdanning fra universitet (master, hovedfag), lengre profesjonsutdanning (cand. theol., cand.psychol., cand.med., cand.med.vet., sivilingeniør, sivilarkitekt, siviløkonom høyere avdeling)").

F56 (EDULVLMB): For anonymity reasons, anyone with doctoral degree (category 800) was recoded into category 720 ("ISCED 5A long, master/equivalent from upper/single tier tertiary").

F56NO (EDLVMDNO): For anonymity reasons, anyone with "Forskernivå (Doktorgrad, Ph.d.)" (category 14) was recoded into category 13 ("Fullført 5-6 årig utdanning fra universitet (master, hovedfag), lengre profesjonsutdanning (cand. theol., cand.psychol., cand.med., cand.med.vet., sivilingeniør, sivilarkitekt, siviløkonom høyere avdeling)").

#### Item non-response:

3 cases (idno=6486, 17460 and 20976) have more than 50% Refusal, Don't know or No answer in Main questionnaire.

#### POLAND:

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM): The following underlying national questionnaire items for respondent, partner, father and mother have changed since ESS5-2010: EDLEVEPL, EDLEVPEPL, EDLEVFEPL, EDLEVFEPL, EDLEVFEPL, EDLEVMEPL. Please see Appendix 1 Education.

## Item non-response:

5 cases (idno=1296, 3823, 5015, 6133 and 9158) have more than 50% Refusal, Don't know or No answer in Main questionnaire.

## **RUSSIAN FEDERATION:**

REGION: The underlying Russian regional categories have changed since ESS5-2010. Please see item 40.

## SPAIN:

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM): The underlying national questionnaire items have changed since ESS5-2010. Please see Appendix 1 Education.

F39 (MBTRU): Error in coding. Interviewers have to a large extent erroneously coded 2 "yes previously" instead of 3 "no". The variable shows unnatural high amount of respondents reporting to previously have been member of trade union or similar organisation (45.42% in ESS6 vs. 8.28% in ESS5 and 5.24% in ESS4). The data from the variable have been omitted from the integrated data file, but the variable has been renamed MBTRUES, and is available from a separate country-specific file for Spain at http://www.europeansocialsurvey.org/data/

INWTM: In 38 cases (IDNO= 6, 8, 149, 208, 236, 252, 308, 337, 462, 468, 514, 846, 940, 969, 002, 1398, 1497, 1501, 1598, 655, 1704, 1741, 1837, 1902, 1972, 1975, 1987, 1993, 2040, 2119, 2346, 2361, 2364, 2454, 2473, 2647, 2709 and 2865) the interview was conducted as Papi not Capi and interview time was not recorded. INWTM is set to missing (".") for these cases.

#### UNITED KINGDOM:

F11 (MARSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM): The following underlying national questionnaire items for respondent, partner, father and mother have changed since ESS5-2010: EDUAGB1, EDUPAGB1, EDUFAGB1, EDUMAGB1. Please see Appendix 1 Education.

#### 27 Distributor

Norwegian Social Science Data Services,

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Web: http://www.nsd.uib.no/english

#### **Legal Aspects**

#### 28 Restrictions

The data are available without restrictions, for not-for-profit purposes.

## 29 Citation requirement

European Social Survey Round 6 Data (2012). Data file edition 2.0. Norwegian Social Science Data Services, Norway - Data Archive and distributor of ESS data.

#### Citation of documentation:

European Social Survey (2014): ESS-6 2012 Documentation Report. Edition 2.0. Bergen, European Social Survey Data Archive, Norwegian Social Science Data Services.

## 30 Disclaimer

The Core Scientific Team (CST) and the producers bear no responsibility for the uses of the ESS data, or for interpretations or inferences based on these uses. The CST and the producers accept no liability for indirect, consequential or incidental damages or losses arising from use of the data collection, or from the unavailability of, or break in access to the service for whatever reason.

### 31 Confidentiallity

In accordance with data protection regulations in participating countries, only anonymous data are available to users. Before depositing data to NSD, each national team is responsible for checking their data with confidentiality in mind and to undertake the necessary measures to ensure anonymity of the data files and to foresee that anonymity is also maintained after merging of data files.

#### 32 Deposit requirement

To provide funding agencies with essential information about the use of ESS data and to facilitate the exchange of information about the ESS, users of ESS data are required to register bibliographic citations of all forms of publications referring to ESS data in the ESS on-line bibliography database at

http://www.europeansocialsurvey.org/bibliography.



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## **Albania**

#### 33 Data collector

Open Society Foundation for Albania

#### 34 Depositor

Alban Nelaj, National Coordinator

## 35 Funding agency

Open Society Foundation for Albania

#### 36 Grant number

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 38 Type of research instrument

## Structured questionnaires in:

Albanian and Greek (5 interviews).

## 39 Field work period(s)

01.12.12 - 12.02.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA No and Candidate countries?

## Suggested grouping of the regional categories:

According to Urban/ Rural and the 12 Districts

NUTS level in data file

## Geographic units in dataset:

AL01 - Berat

AL02 - Durrës

AL03 - Elbasan

AL04 - Fier

AL05 - Gjirokastër

AL06 - Korçë

AL07 - Kukës

AL08 - Lezhë

AL09 - Dibër

AL10 - Shkodër

AL11 - Tiranë

AL12 - Vlorë

## 41 Geographic coverage

Albania

#### 42 Sampling procedure

Sampling frame:

Stage 1: List of Albanian Voting Buildings (3836 in total) as Primary Sampling Units

(PSUs). The list of PSUs was last updated in 2011.

Stage 2: Google Maps of the area in selected PSUs.

Sampling design:

Stratified three-stage probability sampling

#### Stratification:

Districts (12) by Urbanicity (2) leading to 24 non-empty strata. Proportional allocation of the total number of PSUs to strata where proportionality is to the number of registered voters in the population.

Stage 1: Selection of 267 PSUs which have been allocated to the 24 strata (see Table 2 in the appendix). Within a stratum, PSUs are ordered with respect to the number of registered voters. A PPS systematic random sample of nh PSUs is then drawn. If a PSU is selected more than once, a multiple of 6 dwellings (see next step) is selected.

Stage 2: Simple random sampling of 6 (or a multiple of 6) dwellings within each PSU. The selection is performed by using a voting building's location on a Google Map as the center and then using the spiral technique (see appendix) to select dwellings within the PSU. This technique

implies overlaying a spiral with 6 tick marks to the Google Map and selecting the dwellings closest to the tick marks. If a dwelling contains more than one household, the Fieldwork Coordinator records the number of households in the selected dwelling and selects one household by randomly choosing one name from the bells located at the entrance of the building randomly using a random number generator on the tablet device.

Stage 3: Random selection of one respondent in a selected household using the last birthday method.

## 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 53

Number of inexperienced interviewers: 14

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 53

Total length of ESS specific personal briefing(s) per interviewer: more than 8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" Yes

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Yes

Training on how to fill in contact forms:

Yes

Training on how to fill in observable and dwelling information:

Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording:

If other materials used, please specify:

Coordinates

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

Yes

Yes

## If other, please specify:

Long term contracted interviwers

#### 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

Yes

A regular fixed salary:

No

Bonus arrangement:

Yes

Other:

## If bonus arrangement or other, please specify:

Interviewers were paid the amount of USD 10 for each successfully conducted interview.

## 43.5 Advance information

Use of advance letter: Yes
Use of brochure: Yes

## 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

Number of visits required to be on a weekend:

Number of visits required to be in the evening:

#### 43.7 Respondent incentives

Respondent incentives: No
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No
Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

#### 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

## If yes, please describe:

In cases of refusals due to lack of trust by the part of the responder interviewers used local intermediators to convince responders to be interviewed.

## 43.9 Pretest

The period in which the pretest interviews were held:

Number of pretest interviews:

23.11.12 - 27.11.12

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:370Number of back-checks achieved:310Number of units where outcome was confirmed:280

Type of back-check: Personal or Telephone: Personal (120),

Telephone (160)

## 44.2 Refusals

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

60

Type of back-check: Personal, Telephone or Mail: Personal (30),

Telephone (30)

## 44.3 Non-contacts

Number of units selected for back-check: 6

Number of back-checks achieved: 6

Number of units where outcome was confirmed: 6

Type of back-check: Personal, Telephone or Mail: Personal

## 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

For one out of the two interviews each interviewer conducted during the pretest, were asked to fill out a paper questionnaire in addition to CAPI. The data of the 53 interviews conducted by both CAPI and PAPI were checked and resulted to be identical.

#### 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

# **46 Deviations**

D12 (CLDGNG): No data was collected for this variable due to a CAPI error.

## 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	1602
B. Refusal by respondent:	186
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	96
E. No contact (after at least 4 visits):	6
F. Language barrier:	4
$\hbox{G. Respondent mentally or physically unable to co-operate throughout fieldwork period:} \\$	11
H. Broken appointment, respondent unavailable, no interviews for other reasons:	0
I. Address not residential (institution, business/industrial purpose):	14
J. Address not occupied (not occupied, demolished, not yet built):	60
K. Address not traceable:	0
L. Other ineligible address:	0
M. Respondent moved abroad:	0
N. Respondent deceased:	0
Y. Invalid interviews:	37
Z. Number of valid interviews:	1201
V. Records in the data file:	1201
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	78.60%

#### 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1238

#### 48 Estimates of Sampling error

## 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3

Number of weights above 4.0: 43

Initial weights above 4.0: 4.34, 6.8, 4.26, 7.47, 4.76, 5.73, 5.78, 5.47, 4.12, 4.01, 4.62, 4.92, 4.85, 6.54, 4.47, 4.44, 4.69, 4.84, 4.23, 9.09, 4.04, 6.87, 7.62, 4.33, 7.41, 7.11, 6.79, 4.63, 13.99, 4.32, 4.55, 4.86, 9.12, 6.09, 6.59, 5.9, 4.69, 4.27, 4.11, 4.28, 4.41, 4.25, 5.39

IDNOs of weights above 4.0: 55, 161, 217, 225, 231, 240, 446, 542, 575, 596, 602, 604, 606, 608, 657, 663, 668, 669, 671, 716, 719, 720, 750, 760, 787, 838, 853, 866, 875, 893, 942, 944, 1055, 1078, 1089, 1099, 1109, 1169, 1185, 1194, 1210, 1212, 1218 Deffp: 1.97

## 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

Yes

No previous coding, occupation coded directly into the 4-digit ISCO08:

No

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

Later on:

Number of occupation coders:

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

No
Was an adjudicator used:

If yes, was adjudication done:

by sampling

Yes

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# **Belgium**

#### 33 Data collector

TNS Dimarso, F. Riga Square 30, 1030 Brussels (BELGIUM)

#### 34 Depositor

Dries Tirry and Patrick Italiano, National Coordinators

## 35 Funding agency

Hercules Fonds (Flanders) & FNRS (Wallonia)

#### 36 Grant number

Subsiedieovereenkomst ESS 2012

#### 37 Mode of data collection

#### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 38 Type of research instrument

## Structured questionnaires in:

Dutch, French

## 39 Field work period(s)

10.09.12 - 24.12.12

#### 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 2

## Geographic units in dataset:

BE10 - Région de Bruxelles-Capitale /Brussels Hoofdstedelijk Gewest

BE21 - Prov. Antwerpen

BE22 - Prov. Limburg

BE23 - Prov. Oost-Vlaanderen

BE24 - Prov. Vlaams-Brabant

BE25 - Prov. West-Vlaanderen

BE31 - Prov. Brabant Wallon

BE32 - Prov. Hainaut

BE33 - Prov. Liège

BE34 - Prov. Luxembourg

BE35 - Prov. Namur

## 41 Geographic coverage

Belgium

#### 42 Sampling procedure

## Sampling Frame:

The National Register is the official database of all (legal) residents in Belgium.

#### Remarks:

Because the National Register is an official database that is continually being updated (births, deaths, immigration and emigration are continually recorded), it provides the best sampling frame available in Belgium.

#### Sampling Design:

Stratified two stage probability sampling.

Stratification: The ten provinces and Brussels are used for explicit regional stratification.

Stage 1: The primary sampling units are 363 sample points located in 222 municipalities. The number of those virtual clusters for each province is proportional to the size of the population in each province. For that a list of municipalities with a population distribution (+15 years) for each province is used. The number of clusters in a municipality is proportional to the size of its population.

Stage 2: In each of the 363 clusters, 9 persons are selected for the gross sample by simple random sampling. This means that the number of persons in each municipality equals the number of clusters in the municipality x 9.

#### Remarks:

Estimators based on a proportional stratified sample have no greater and in practice smaller variances than estimators based on a simple random sample of the same size. This advantage will not be used to estimate the design effects and to determine the sample size. Possible positive effects of stratification on the accuracy are not taken into account.

## 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers:

160 (including 5 back up, trained but never

active during fieldwork)

Yes

Number of inexperienced interviewers: 49

## 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?:

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion: No

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

## Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

#### If other materials used, please specify:

The Dutchspeaking interviews had to listen to a selection of audio tapes of actual interviews from Round 5 and indicate on which criteria the interviewer did not attain the best practices on good interviewing.

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other: No

## 43.4 Payments of interviewers

Hourly rate: No

Per completed interview: Yes

Assignment fee (set fee for working on a set of sample units):

A regular fixed salary: No

Bonus arrangement: No

Other: No

# If bonus arrangement or other, please specify:

Payment per completed interview and per completed contact form. Interviewers active in refusal conversion activities received an extra bonus.

#### 43.5 Advance information

Use of advance letter: Yes

Use of brochure: Yes

#### 43.6 Call schedules

First contact by: Visit

Number of minimum required visits per respondent/sampling unit in total:

Number of visits required to be on a weekend:

## 43.7 Respondent incentives

Respondent incentives: Yes
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: Yes
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No
Please specify:

Dutchspeaking respondents and potential respondents could obtain a brochure/small book with substantive analysis of the results from the previous rounds.

#### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

## Description of other response enhancing measures:

A green number was provided so that (potential) respondents could call if they have questions.

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

# If yes, please describe:

In total 622 addresses were put in refusal conversion. We can differ two types of addresses:

#### 1. Conversions of refusals

Addresses in clusters or regions with an unexpected high amount of refusals were put in reconversion. These addresses were visited by another interviewer.

## 2. Conversions of non contacts

The initial interviewer was unsuccessful to find the respondent at home during at least 5 contact attempts. In most cases - and especially when the non contact rate in cluster or region was unusually high- these addresses were visited again by another interviewer

## 43.9 Pretest

The period in which the pretest interviews were held: 10.08.2012 - 23.08.2012

Number of pretest interviews: 15

## 44 Control operation

## 44.1 Interviews

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal or Telephone:

1869

397

Type of back-check: Personal or Telephone:

#### 44.2 Refusals

Number of units selected for back-check: 733

Number of back-checks achieved: 122

Number of units where outcome was confirmed: 122

Type of back-check: Personal, Telephone or Mail: T

#### 44.3 Non-contacts

Number of units selected for back-check:	243
Number of back-checks achieved:	28
Number of units where outcome was confirmed:	28
Type of back-check: Personal, Telephone or Mail:	Т

## 45 Cleaning operations

### 45.2 Checking and control of main questionnaire CAPI program(s)

The CAPI for the main and supplementary questionnaire and the contact forms were scripted by the fieldwork organization. After a first check by the fieldwork organization, the CAPI programs were thoroughly checked by Dries Tirry and Patrick Italiano. Routings, wordings, response categories were checked on consistency. Remarks were made and adjusted by the fieldwork organization. Once the adjustments were implemented a pilot was organized to make sure the script works as it should.

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

## **46 Deviations**

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The underlying national questionnaire items have changed since ESS5-2010.

## 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3267
B. Refusal by respondent:	733
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	11
E. No contact (after at least 4 visits):	243
F. Language barrier:	74
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	133
H. Broken appointment, respondent unavailable, no interviews for other reasons:	99
l. Address not residential (institution, business/industrial purpose):	7
J. Address not occupied (not occupied, demolished, not yet built):	33
K. Address not traceable:	13
L. Other ineligible address:	17
M. Respondent moved abroad:	20
N. Respondent deceased:	8
Y. Invalid interviews:	7
Z. Number of valid interviews:	1869
V. Records in the data file:	1869
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	58.74%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1869

#### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 2

Number of weights above 4.0: 0

Initial weights above 4.0

IDNOs of weights above 4.0

Deffp: 1.00

## 50 Other study-related materials

## 50.7 Occupation coding

#### Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08: No No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

#### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

## Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Was an adjudicator used:

If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process: No

## Short description of coding and checking procedures:

The ISCO coding started one week before the end of the field (10 december 2012) and was ready the 25th of january 2013. The coding was realised by one person and was based on the three verbatim questions. The difficult cases in the coding were sent to KUL for advise how they must be coded. All the verbatims were imported in the SPSS on the 29th of january 2013. The SPSS file with verbatims was checked by the data processor.

# Bulgaria

#### 33 Data collector

Association "ESI-CENTER", Macedonia Sq. 1, Sofia 1040 (Bulgaria)

#### 34 Depositor

Lilia Dimova, National Coordinator

#### 35 Funding agency

National Science Fund of Bulgaria

#### 36 Grant number

02-149/16.12.2009

#### 37 Mode of data collection

#### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

No
Paper and pencil interview, PAPI:

Yes

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 38 Type of research instrument

#### Structured questionnaires in:

Bulgarian

## 39 Field work period(s)

09.02.13 - 30.04.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 3

## Geographic units in dataset:

BG311 - Vidin

BG312 - Montana

BG313 - Vratsa

BG314 - Pleven

BG315 - Lovech

BG321 - Veliko Tarnovo

BG322 - Gabrovo

BG323 - Ruse

BG324 - Razgrad

BG325 - Silistra

BG331 - Varna

BG332 - Dobrich

BG333 - Shumen

BG334 - Targovishte

BG341 - Burgas

BG342 - Sliven

BG343 - Yambol

BG344 - Stara Zagora

BG411 - Sofia (capital)

BG412 - Sofia (region)

BG413 - Blagoevgrad

BG414 - Pernik

BG415 - Kyustendil

BG421 - Plovdiv

BG422 - Haskovo

BG423 - Pazardzhik

BG424 - Smolyan

BG425 - Kardzhali

### 41 Geographic coverage

Bulgaria

## 42 Sampling procedure

Sampling Frame:

Stage 1: List of the electoral sections (their number is 12 313 and they cover the whole territory of the country). The lists are updated before a national election. The list for ESS6 is dated July 2009.

Stage 2: Lists of all households' addresses of the selected first stage units.

#### Sampling Design:

Stratified three-stage probability sampling

#### Stratification:

Electoral sections are ordered by administrative regions (28 in total), municipalities (264 in total) and type of settlements (village and town) in each region. Within the list of electoral sections a cumulative measure of size column based on the number of people in each electoral section is computed.

Stage 1: Selection of 400 PSUs (electoral sections). The sampling is done with probabilities proportional to the electoral (18+) population. The PPS scheme is systematic sampling with a random start.

Stage 2: Simple random sampling of 9 household addresses in the chosen PSUs. After accounting for ineligibility and non-response, 6:2 interviews will be conducted in one PSU on average.

Stage 3: Random selection of a respondent in each household using the last birthday method.

#### Remarks:

Given the nature of the sampling frame one is constrained to use the population aged 18 and over in selecting the PSUs, not 15 and over (electoral population = 6 990 586). Foreigners are not included in the frame. However, the portion of foreigners in Bulgaria is below 1%. The resulting design effect is very low.

## 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 247

Number of inexperienced interviewers: 56

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 247

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

No

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

Materials on observable and dwelling information:

Photos: No

Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

# 43.4 Payments of interviewers

Hourly rate: No
Per completed interview: Yes
Assignment fee (set fee for working on a set of sample units): No
A regular fixed salary: No
Bonus arrangement: No
Other: No

## 43.5 Advance information

Use of advance letter:

No
Use of brochure:

No

## 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

2

Number of visits required to be in the evening:

2

# 43.7 Respondent incentives

Respondent incentives: No
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

#### 43.8 Strategies for refusal conversion

Strategies for refusal conversion: Yes

## If yes, please describe:

- 1. In case of soft refusal or of proxy refusal intervewers should organise other visits and try to conduct the interview.
- 2. When an interviewer was not able to convince a potential respondence to cooperate, different interviewer is sent to the same address for another attempt.

## 43.9 Pretest

The period in which the pretest interviews were held:

Number of pretest interviews:

38

No

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

238

Number of units where outcome was confirmed:

Type of back-check: Personal or Telephone: personal and telephone

#### 44.2 Refusals

Number of units selected for back-check: 52

Number of back-checks achieved: 52

Number of units where outcome was confirmed: 48

Type of back-check: Personal, Telephone or Mail: personal and telephone

#### 44.3 Non-contacts

Number of units selected for back-check:25Number of back-checks achieved:25Number of units where outcome was confirmed:23

Type of back-check: Personal, Telephone or Mail: personal

## 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?: Yes

Approximate proportion of the main questionnaires checked: 2260

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked: 2260

#### **46 Deviations**

Item non-response:

1 case (idno=2287) has more than 50% Refusal, Don't know or No answer in Main questionnaire.

## 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3200
B. Refusal by respondent:	253
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	206
E. No contact (after at least 4 visits):	249
F. Language barrier:	7
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	25
H. Broken appointment, respondent unavailable, no interviews for other reasons:	16
I. Address not residential (institution, business/industrial purpose):	19
J. Address not occupied (not occupied, demolished, not yet built):	150
K. Address not traceable:	8
L. Other ineligible address:	7
M. Respondent moved abroad:	0
N. Respondent deceased:	0
Y. Invalid interviews:	0
Z. Number of valid interviews:	2260
V. Records in the data file:	2260
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	74.74%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2260

## 48 Estimates of Sampling error

## 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 0

Initial weights above 4.0 IDNOs of weights above 4.0

Deffp: 1.17

## 50 Other study-related materials

## 50.7 Occupation coding

#### Classification used in coding of occupation:

ISCO08:
First coded to a national classification and then bridged to match the ISCO08:

No

First coded to a national classification based on ISCO and then bridged to match the

No previous coding, occupation coded directly into the 4-digit ISC008:

#### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

Q

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# Short description of coding and checking procedures:

We've used the following procedure during questionnaire codding:

- 1. We used The International Standard Classification of Occupations ISCO08 as a basis for all the codings
- 2. A special workshop was held with the coding team
- 3. Every team member coded his designated number of questionnaires
- 4. Every time a problem has been encountered it has been discussed with the whole team and the adjudicator. Once a consensus was reached, we used that solution for each similar case from this point further

# **Cyprus**

### 33 Data collector

European University Cyprus 6, Diogenis Str., Engomi, P.O. Box: 22006, 1516 Nicosia-Cyprus Cyprus

### 34 Depositor

Marios Vryonides, National Coordinator

# 35 Funding agency

**European University Cyprus** 

#### 36 Grant number

### 37 Mode of data collection

# 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

### 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

# 38 Type of research instrument

Structured questionnaires in:

Greek

# 39 Field work period(s)

01.10.12 - 31.12.12

# 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 1

### Geographic units in dataset:

CY0 Cyprus

# 41 Geographic coverage

Cyprus

# 42 Sampling procedure

Sampling Frame:

Frame of households of the Electricity Authority of Cyprus (EAC).

# Remarks:

We will repeat what we think was a successful strategy in Round 4 & 5 when we used the EAC records on households that consume household electricity.

Sampling Design:

# Geographically stratified two-stage random sample

# Stratification:

Stratification by region (5 districts) and urbanicity (rural/urban). The primary sampling units (households) are allocated proportionally allocation to strata where proportionallity is to the number of households.

- Stage 1: Selection of households is done by simple systematic sampling.
- Stage 2: Selection of an individual (15+) by last birthday method.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 53

Number of inexperienced interviewers: 23

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 53

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Yes

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

### 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

No
Other:

No

# 43.5 Advance information

Use of advance letter:

Use of brochure:

No

### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

1

# 43.7 Respondent incentives

Respondent incentives: No
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

# Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion: No

#### 43.9 Pretest

The period in which the pretest interviews were held: 17.09.12 - 28.09.12

Number of pretest interviews: 50

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:350Number of back-checks achieved:350Number of units where outcome was confirmed:350

Type of back-check: Personal or Telephone: Telephone

#### 44.2 Refusals

Number of units selected for back-check: 10

Number of back-checks achieved: 10

Number of units where outcome was confirmed: 10

Type of back-check: Personal, Telephone or Mail: Telephone

#### 44.3 Non-contacts

Number of units selected for back-check:0Number of back-checks achieved:0Number of units where outcome was confirmed:0

Type of back-check: Personal, Telephone or Mail:

### 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

100

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked: 100

#### **46 Deviations**

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The underlying national questionnaire items have changed since ESS5-2010.

# 47 Response rates

# 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	1589
B. Refusal by respondent:	101
C. Refusals by opt-out list:	
D. Refusal by proxy (or household or address refusal):	89
E. No contact (after at least 4 visits):	62
F. Language barrier:	63
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	22
H. Broken appointment, respondent unavailable, no interviews for other reasons:	
I. Address not residential (institution, business/industrial purpose):	126
J. Address not occupied (not occupied, demolished, not yet built):	
K. Address not traceable:	
L. Other ineligible address:	2
M. Respondent moved abroad:	4
N. Respondent deceased:	3
Y. Invalid interviews:	1
Z. Number of valid interviews:	1116
V. Records in the data file:	1116
X) Number of sample units not accounted for:	
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	76.75%

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1116

# 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 2

Number of weights above 4.0: 0

Initial weights above 4.0

IDNOs of weights above 4.0

Deffp: 1.20

# 50 Other study-related materials

### 50.7 Occupation coding

# Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08: No No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

# Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

### Number of occupation coders:

2

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

Was an adjudicator used: Yes

If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

# Short description of coding and checking procedures:

Cross checking between the two coders.

# **Czech Republic**

### 33 Data collector

MEDIAN s.r.o.

Národních hrdinů 73

Praha 9 - Dolní Počernice

190 12

Czech Republic

# 34 Depositor

Klára Plecitá, National Coordinator

# 35 Funding agency

Ministry of Education, Youth, and Sports

#### 36 Grant number

LM2010012

### 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

# 38 Type of research instrument

# Structured questionnaires in:

Czech, 2 interviews in Slovak, respondent induced.

### 39 Field work period(s)

09.01.13 - 11.03.13

# 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file

NUTS 3

# Geographic units in dataset:

CZ010 Hlavni město Praha

CZ020 Středočesky kraj

CZ031 Jihočesky kraj

CZ032 Plzeňsky kraj

CZ041 Karlovarsky kraj

CZ042 Ustecky kraj

CZ051 Liberecky kraj

CZ052 Kralovehradecky kraj

CZ053 Pardubicky kraj

CZ063 Vysočina

CZ064 Jihomoravsky kraj

CZ071 Olomoucky kraj

CZ072 Zlinsky kraj CZ080 Moravskoslezsky kraj

# 41 Geographic coverage

Czech Republic

# 42 Sampling procedure

Sampling Frame:

List of basic settlement units - villages and towns

(http://www.czso.cz/csu/rso.nsf/i/prohlizec\_uir\_zsj) and a list of adresses of houses and flats (Registr scitacich obvodu a budov

http://www.czso.cz/csu/rso.nsf/i/registr\_scitacich\_obvodu last version from June 2012) – both published on web pages of the Czech Statistical Office

Sampling Design:

Stratified three-stage probability sampling

#### Stratification:

Country will be implicitly stratified in 57 non-overlaping strata according to region and within a region according to size of settlement.

Stage 1: 430 basic settlement units (PSUs) - are sampled by systematic  $\pi ps$  sampling with probabilities proportional to the number of households living in the settlement unit.

Stage 2: 7 households will be selected from the list of addresses of houses and flats (http://www.czso.cz/csu/rso.nsf/i/registr\_scitacich\_obvodu) within each selected PSU by srs

Stage 3: One respondent in a selected household will be selected using the next birthday method.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 231

Number of inexperienced interviewers: 0

### 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 100 % Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours Written ESS specific instructions: Yes Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" No provided to interviewers: Was the ESS briefing example interview ("dummy interview") conducted using the Yes guidance provided: Training in refusal conversion: Yes Training on how to fill in contact forms: Yes

Yes

### Materials on observable and dwelling information:

Training on how to fill in observable and dwelling information:

Photos: Yes Video-tape recording: No

# If other materials used, please specify:

Trainings on:

- usage / selection of additional questionnaires (A,B,C,D)
- specific and complicated filters in the questionnaire
- following sampling technique requirements (number / modes / timing of visits, etc.)
- clarification of the survey background and purpose to the respodnents
- doorstep interactions and communication strategies

### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

# 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

Yes

A regular fixed salary:

No

Bonus arrangement:

Yes

Other:

### If bonus arrangement or other, please specify:

- payment per completed interview dependent on the number of completed interviews in the PSU (motivation to enhance response rate, using conversion techniques, optimize timing of visits, etc.), addition bonus payment for proper completion of each PSU (including continuous reporting, full completion of contact forms, etc.)

### 43.5 Advance information

Use of advance letter:

Use of brochure:

No

#### 43.6 Call schedules

First contact by:	Visit
Number of minimum required visits per respondent/sampling unit in total:	4
Number of visits required to be on a weekend:	1
Number of visits required to be in the evening:	1

### 43.7 Respondent incentives

Respondent incentives: Yes
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: Yes

# Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

# Description of other response enhancing measures:

Advance letters with contact to the agency hot-line (phone and e-mail) respondent can for verification and clarification purposes.

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion: Yes

# If yes, please describe:

non-monetary incentives, timing of visits (less busy times), converting soft refusals to appointments on the first call (i.e. offering to do the interview other / more acceptable time), respondnets' confidence enhancing (stressing anonymity, explaining back-ground / purpose / usefullness / non-commercial character of the study, identification of the interviewer / handing introduction letters, etc.), differentiating soft and hard refusals and additional calls on soft refusals, interview location replacement (i.e. offering to carry out the interview in other nearby location such as caffee, library in case the respodnent does not want / is scared to be interviewed whille other HH member is home) - used only exceptionally, interviewers incentives set-up motivating to use the refuls conversion strategies

### 43.9 Pretest

The period in which the pretest interviews were held:

Number of pretest interviews:

50

### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:551Number of back-checks achieved:492Number of units where outcome was confirmed:492

Type of back-check: Personal or Telephone: Telephone

### 44.2 Refusals

Number of units selected for back-check: 50

Number of back-checks achieved: 50

Number of units where outcome was confirmed: 43

Type of back-check: Personal, Telephone or Mail: Personal

#### 44.3 Non-contacts

Number of units selected for back-check: 10

Number of back-checks achieved: 10

Number of units where outcome was confirmed: 8

Type of back-check: Personal, Telephone or Mail: Personal

### 45 Cleaning operations

### 45.2 Checking and control of main questionnaire CAPI program(s)

### 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?: Yes

Approximate proportion of the main questionnaires checked: 15 %

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked: 15 %

#### **46 Deviations**

F6 (RSHPSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

F7 (LVGPTNEA): Filter error. Respondents not living with husband/wife/partner (code 2 "all others" at F5) have not been asked this question. The data from the variable have been omitted from the integrated data file, but the variable has been renamed LVPTEACZ and is available from a separate country-specific file for the Czech Republic at http://www.europeansocialsurvey.org/data/.

F11 (MARSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

# 47 Response rates

# 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3010
B. Refusal by respondent:	369
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	428
E. No contact (after at least 4 visits):	87
F. Language barrier:	10
$\hbox{G. Respondent mentally or physically unable to co-operate throughout fieldwork period:} \\$	19
H. Broken appointment, respondent unavailable, no interviews for other reasons:	10
I. Address not residential (institution, business/industrial purpose):	16
J. Address not occupied (not occupied, demolished, not yet built):	42
K. Address not traceable:	4
L. Other ineligible address:	7
M. Respondent moved abroad:	7
N. Respondent deceased:	1
Y. Invalid interviews:	1
Z. Number of valid interviews:	2009
V. Records in the data file:	2009
X) Number of sample units not accounted for:	1
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	68.40%

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2010

### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 2 Initial weights above 4.0: 4.05, 4.56 IDNOs of weights above 4.0: 1009, 4224

Deffp: 1.27

# 50 Other study-related materials

### 50.7 Occupation coding

### Classification used in coding of occupation:

ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No
No previous coding, occupation coded directly into the 4-digit ISCO08:

Yes

First coded to a national classification based on ISCO and then bridged to match the

### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview: No Later on: Yes

# Number of occupation coders:

3

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling Yes on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process: No

# Short description of coding and checking procedures:

Random sub-sample of interviews (approximately 5 %) is selected and checked by project managers (coded category versus verbatimes). Coded data are compared to distribution of the ISCO occupation variable in other national representative researches to identify categories which can be possibly over/under-represented due to coding procedure - these cases are again checked (coded category versus verbatim).

# **Denmark**

### 33 Data collector

SFI Survey, Herulf Trolles Gade 11, DK-1052 København K (Denmark)

### 34 Depositor

Maja Fromseier Petersen, Fieldwork organisation

### 35 Funding agency

The Danish Council for Independent Research | Social Sciences

#### 36 Grant number

12-125323

#### 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 38 Type of research instrument

### Structured questionnaires in:

Danish

# 39 Field work period(s)

10.01.13 - 24.04.13

#### 40 Geographic unit

Statistical inference possible at the regional level:

No

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 2

# Geographic units in dataset:

DK01 Hovedstaden

DK02 Sjælland

DK03 Syddanmark

DK04 Midjylland

DK05 Nordjylland

# 41 Geographic coverage

Denmark

# 42 Sampling procedure

Sampling Frame:

The Danish Central Person Register (CPR). Addresses updated in September 2010. The CPR has approximately 99.9% coverage of persons resident in Denmark. All persons who expect to stay in Denmark for at least 3 months are included.

Sampling Design:

Simple random sample of individuals in the CPR born before January 1, 1998.

#### Remarks:

The initial sample from CPR drawn in December 2012 will comprise around 4300 persons. After updating and elimination of persons dead, moved abroad or without a private address (in jail or homeless) the sample will end at 4200 persons. Included in this number are around 510 persons (i.e. 12.1% of the eligible sample), who are research protected - meaning that they have opted out of being contacted for research purposes - leaving 3690 persons to be interviewed. From this population we will draw a simple random sample of 2900 persons.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 106

Number of inexperienced interviewers: 3

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 106

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" Yes

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

### 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

Yes

A regular fixed salary:

No

Bonus arrangement:

No

Other:

# 43.5 Advance information

Use of advance letter:

Use of brochure:

Yes

Yes

### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

1

# 43.7 Respondent incentives

Respondent incentives: No
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

# Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

# Description of other response enhancing measures:

Call-center has been used

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

### If yes, please describe:

A couple on specific trained interviewers has been doing refusal conversion during the last weeks.

#### 43.9 Pretest

The period in which the pretest interviews were held:	03.12.2012 - 16.12.2012
Number of pretest interviews:	50

Yes

# 44 Control operation

### 44.1 Interviews

Number of units selected for back-check:	157
Number of back-checks achieved:	148
Number of units where outcome was confirmed:	148
Type of back-check: Personal or Telephone:	Т

#### 44.2 Refusals

Number of units selected for back-check:	88
Number of back-checks achieved:	78
Number of units where outcome was confirmed:	66
Type of back-check: Personal, Telephone or Mail:	Т

#### 44.3 Non-contacts

Number of units selected for back-check:	47
Number of back-checks achieved:	40
Number of units where outcome was confirmed:	36
Type of back-check: Personal, Telephone or Mail:	Т

# 45 Cleaning operations

### 45.2 Checking and control of main questionnaire CAPI program(s)

A very thorough of both questionnaire and capi program by our quality control employee. Checking translation, accordance to earlier years.

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

### 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

### **46 Deviations**

F17c (MAINACT): Filter error. 138 respondents have been routed to variable MAINACT

"Main activity last 7 days" even if only one answer  $\,$  was coded at F17a (PDWRK - DNGNA).

# Item non-response:

3 cases (idno=65618, 65757 and 74990) have more than 50% Refusal, Don't know or No answer in Main questionnaire.

# 47 Response rates

### 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3372
B. Refusal by respondent:	125
C. Refusals by opt-out list:	455
D. Refusal by proxy (or household or address refusal):	36
E. No contact (after at least 4 visits):	121
F. Language barrier:	4
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	77
H. Broken appointment, respondent unavailable, no interviews for other reasons:	874
I. Address not residential (institution, business/industrial purpose):	
J. Address not occupied (not occupied, demolished, not yet built):	
K. Address not traceable:	18
L. Other ineligible address:	
M. Respondent moved abroad:	9
N. Respondent deceased:	
Y. Invalid interviews:	3
Z. Number of valid interviews:	1650
V. Records in the data file:	1650
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	49.06%

No

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1629

### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 1 Number of weights above 4.0: 0 Initial weights above 4.0

IDNOs of weights above 4.0

Deffp: 1.00

# 50 Other study-related materials

### 50.7 Occupation coding

### Classification used in coding of occupation:

ISCO08: First coded to a national classification and then bridged to match the ISCO08: No Yes

No previous coding, occupation coded directly into the 4-digit ISCO08:

First coded to a national classification based on ISCO and then bridged to match the

# Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview: No Later on: Yes

Coding procedures:

Were any occupation strings coded by more than one coder (double coding): No Was an adjudicator used: Yes If yes, was adjudication done:

by sampling Yes on difficult cases Yes Is some kind of automatic/semiautomatic coding used in the coding process: Yes

# Short description of coding and checking procedures:

Two coders used to code isco and nace have been coding, in an Acess data base. A few observations was coded automatically from comparing with the list and finding 100 pct accordance.

# **Estonia**

### 33 Data collector

Saar Poll OÜ, Nortat Eesti AS, Endla 4, 10142 Tallinn, Estonia

### 34 Depositor

Dr Mare Ainsaar, National Coordinator and Kaur Lumiste

### 35 Funding agency

University of Tartu

Ministry of Science and Education

### 36 Grant number

Internationalisation Program no 1

# 37 Mode of data collection

# 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

Yes

### 38 Type of research instrument

### Structured questionnaires in:

Estonian, Russian

# 39 Field work period(s)

01.09.12 - 28.01.13

# 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 3

# Geographic units in dataset:

EE001 - Põhja-Eesti

EE004 - Lääne-Eesti

EE006 - Kesk-Eesti

EE007 - Kirde-Eesti

EE008 - Lõuna-Eesti

# 41 Geographic coverage

Estonia

# 42 Sampling procedure

Sampling frame:

The official Population Register of all permanent residents living in private households.

The register is updated constantly and maintained by the Ministry of Internal Affairs.

# Sampling design:

Explicit and implicit stratified systematic random sampling.

The register of persons 15 and above with permanent residence will be divided into explicit strata by their registered address. Each explicit stratum will then be ordered by ID numbers (that reflect gender and age). The size (number of persons aged 15+) of each explicit stratum and its proportion in the population are found. The gross sample size is multiplied by respective proportion in order to get the sample sizes for respective explicit stratum.

Systematic random samples are drawn from each explicit stratum resulting in implicit stratification of each stratum (age and gender) to some extent

stratification of each stratum (age and gender) to some extent.

For implicit stratum, proportional allocation will be approximate, respectively.

# Stratification:

Explicit strata are formed by Estonia's third level Nomenclature of Territorial Units for Statistics (NUTS III - 5 regions) and in each explicit stratum implicit stratification by age and gender is done using ID numbers.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 144

Number of inexperienced interviewers: 33

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 144

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" No

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion: Yes

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

### Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

# 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

### 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

No
Other:

# If bonus arrangement or other, please specify:

Norstat Eesti AS TOP 3 most resultative interviewers got bonus.

#### 43.5 Advance information

Use of advance letter:

Use of brochure:

No

#### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

2

Number of visits required to be in the evening:

2

# 43.7 Respondent incentives

Respondent incentives: Yes
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No

Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: Yes

#### Please specify:

4 half-year newspaper subscriptions, given to 4 randomly selected persons who completed the interview

#### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

### Description of other response enhancing measures:

Web-page of a ESS Estonia with materials from previous rounds in local language is suggested to see in the advance letter + ESS VIDEO on the ESS Estonia web page.

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion: Yes

### If yes, please describe:

Interviewer tried to explain respondent importance of the survey, tried to find another time for interviewing, if not succeeded, another interviewer was sent for interviewing.

#### 43.9 Pretest

The period in which the pretest interviews were held: 07.06.2012 - 27.06.2012 Number of pretest interviews: 40

#### 44 Control operation

### 44.1 Interviews

Number of units selected for back-check:295Number of back-checks achieved:239Number of units where outcome was confirmed:239

Type of back-check: Personal or Telephone: Telephone

### 44.2 Refusals

Number of units selected for back-check:42Number of back-checks achieved:30Number of units where outcome was confirmed:30

Type of back-check: Personal, Telephone or Mail: Personal and mail

#### 44.3 Non-contacts

Number of units selected for back-check:26Number of back-checks achieved:15Number of units where outcome was confirmed:15Type of back-check: Personal, Telephone or Mail:Personal

### 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

The CAPI programme was created in offline Confirmit by the Norstat team. It went through several rounds of testing by Norstat and their fieldwork partner Saar Poll before being submitted to 3 more rounds of testing and corrections by the ESS Estonia team. There were corrections made at every stage, and an additional live test at the interviewer trainings. More than 10 people were involved in testing.

### 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

# **46 Deviations**

F35 (WRKAC6M): Filter error. 163 respondents who never have had a paid job were asked this question.

# 47 Response rates

# 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3707
B. Refusal by respondent:	312
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	29
E. No contact (after at least 4 visits):	374
F. Language barrier:	4
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	109
H. Broken appointment, respondent unavailable, no interviews for other reasons:	299
I. Address not residential (institution, business/industrial purpose):	6
J. Address not occupied (not occupied, demolished, not yet built):	11
K. Address not traceable:	1
L. Other ineligible address:	2
M. Respondent moved abroad:	172
N. Respondent deceased:	7
Y. Invalid interviews:	1
Z. Number of valid interviews:	2380
V. Records in the data file:	2380
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	67.83%

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2380

### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 1 Number of weights above 4.0: 0

Initial weights above 4.0 IDNOs of weights above 4.0

Deffp: 1.00

# 50 Other study-related materials

### 50.7 Occupation coding

### Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the ISCO08: First coded to a national classification and then bridged to match the ISCO08: No

No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview: No Later on: Yes

### Number of occupation coders:

Coding procedures:

Were any occupation strings coded by more than one coder (double coding): No

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# Short description of coding and checking procedures:

Occupations were sorted according to alphabetical order and then directly recorded into 4 digit ISCO08. The first version of coding was sent to Estonian ESS team specialist who consulted difficult cases and corrected some minor mistakes.

# **Finland**

### 33 Data collector

Statistics Finland (Tilastokeskus), FI-00022 Statistics Finland (Helsinki)

### 34 Depositor

Pirjo Hyytiäinen, Markku Nieminen, Fieldwork organisation

# 35 Funding agency

Academy of Finland

#### 36 Grant number

262963

#### 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 38 Type of research instrument

### Structured questionnaires in:

Finnish, Swedish, English

# 39 Field work period(s)

03.09.12 - 02.02.13

### 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes

and Candidate countries?

NUTS level in data file NUTS 3

# Geographic units in dataset:

FI193 Keski-Suomi

FI194 Etelä-Pohjanmaa

FI195 Pohjanmaa

FI196 Satakunta

FI197 Pirkanmaa

FI1B1 Helsinki-Uusimaa

FI1C1 Varsinais-Suomi

FI1C2 Kanta-Häme

FI1C3 Päijät-Häme

FI1C4 Kymenlaakso

FI1C5 Etelä-Karjala

FI1D1 Etelä-Savo

FI1D2 Pohjois-Savo

FI1D3 Pohjois-Karjala

FI1D4 Kainuu

FI1D5 Keski-Pohjanmaa

Yes

FI1D6 Pohjois-Pohjanmaa FI1D7 Lappi

FI200 Åland

If your country is not part of the NUTS nomenclature, please give a short description of the regional level used in the data file

Note: Category FI182 Itä-Uusimaa merged into Helsinki-Uusimaa FI1B1 in 1.1.2011.

# 41 Geographic coverage

Finland

### 42 Sampling procedure

Sampling Frame:

Population database (total register).

#### Remarks:

Prior to selecting the sample, people who participated in certain recent large surveys are excluded from the frame. This group constitutes 9.7 per cent of the resident household population over 15. The distributions behave very nicely: only the age cohorts 75+ show distortion because in most surveys the age limit is 15 to 74. When it comes to geography the only exception is Autonomous territory of Aland Islands, where the exclusion rate is 13.8 per cent. This is a very small area (population 28,000) where double inclusion probabilities are used in the LFS. This process has been identical for ESS rounds 1 to 5.

#### Sampling Design:

Single stage equal probability systematic sample (no clustering).

# Stratification:

Implicit stratification is by gender, then domicile code, then date of birth. Randomization for self-completed questionnaires: random sub-selection into 3 subgroups. Gender and age distributions will be inspected.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 119

Number of inexperienced interviewers: 0

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 119

Total length of ESS specific personal briefing(s) per interviewer: more than 8 hours

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Yes

Training on how to fill in contact forms:

Yes

Training on how to fill in observable and dwelling information:

Yes

### Materials on observable and dwelling information:

Photos: Yes Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

# 43.4 Payments of interviewers

Hourly rate: Yes
Per completed interview: No
Assignment fee (set fee for working on a set of sample units): No
A regular fixed salary: No
Bonus arrangement: No
Other: No

# 43.5 Advance information

Use of advance letter:

Ves
Use of brochure:

Yes

### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

1

Number of visits required to be on a weekend:

0

Number of visits required to be in the evening:

0

Number of minimum required calls per respondent (in total):

4

Number of calls required to be on a weekend:

1

Number of calls required to be in the evening:

1

# 43.7 Respondent incentives

Respondent incentives: Yes
Unconditional monetary incentives, paid before the interview: No

Conditional monetary incentives, upon completion of the interview:

No

Unconditional non-monetary incentives (incl. vouchers), provided before the interview:

Conditional non-monetary incentives (incl. vouchers), upon completion of the interview:

Yes Yes

### Please specify:

4G memory stick & statistical pocket book sent to all respondents (inside advance letter envelope).

3 iPad computers. The three winners were raffled among the respondents at the end of fieldwork period.

### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

Yes

### Description of other response enhancing measures:

Additional letter to target persons when needed.

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

### If yes, please describe:

Before the fieldwork period, the interviewers had to choose a pair among the colleagues, with whom they were encouraged to exchange target persons. These target persons included both refusals and non-contacts. After the exchange, new interviewer tried to get the interview.

#### 43.9 Pretest

The period in which the pretest interviews were held:	13.08.12 - 24.08.12
Number of pretest interviews:	128

#### 44 Control operation

### 44.1 Interviews

Number of units selected for back-check:	220
Number of back-checks achieved:	192
Number of units where outcome was confirmed:	192
Type of back-check: Personal or Telephone:	t

# 44.2 Refusals

Number of units selected for back-check:	35
Number of back-checks achieved:	14
Number of units where outcome was confirmed:	13
Type of back-check: Personal, Telephone or Mail:	t

#### 44.3 Non-contacts

Number of units selected for back-check:	25
Number of back-checks achieved:	2
Number of units where outcome was confirmed:	2
Type of back-check: Personal, Telephone or Mail:	t

#### 45 Cleaning operations

### 45.2 Checking and control of main questionnaire CAPI program(s)

Two researchers and one application specialist tested the questionnaire. Later on all the interviewers tested the questionnaire before data collecting period. After testing, some inaccuracies were corrected. Test data was converted from Blaise to Sas, and basic checks, related to data structure, were made.

### 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

### 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

### **46 Deviations**

F6 (RSHPSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

F11 (MARSTS): An underlying country specific questionnaire item has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status.

REGION: The underlying Finish regional NUTS categories have changed since ESS5-2010. Please see item 40.

# 47 Response rates

# 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3296
B. Refusal by respondent:	677
C. Refusals by opt-out list:	
D. Refusal by proxy (or household or address refusal):	28
E. No contact (after at least 4 visits):	132
F. Language barrier:	41
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	91
H. Broken appointment, respondent unavailable, no interviews for other reasons:	74
I. Address not residential (institution, business/industrial purpose):	
J. Address not occupied (not occupied, demolished, not yet built):	
K. Address not traceable:	
L. Other ineligible address:	
M. Respondent moved abroad:	14
N. Respondent deceased:	16
Y. Invalid interviews:	
Z. Number of valid interviews:	2197
V. Records in the data file:	2197
X) Number of sample units not accounted for:	
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	67.27%

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2193

# 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 1 Number of weights above 4.0: 0 Initial weights above 4.0

IDNOs of weights above 4.0

Deffp: 1.00

# 50 Other study-related materials

### 50.7 Occupation coding

# Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08: No No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

# Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

Later on:

Yes

Yes

# Number of occupation coders:

120

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

Was an adjudicator used: No

If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# Short description of coding and checking procedures:

Interviewers coded the occupations into the 5-digit ISCO 08 during the interview. The post coding procedures were done after composing the SAS data set. They were: Coding the unknown cases when possible. Converting the national 5-digit codes into 4-digit codes.

# **France**

### 33 Data collector

GfK ISL Custom Research France

### 34 Depositor

Anne Cornilleau, National Coordinator

# 35 Funding agency

Centre national de la recherche scientifique (CNRS) - Très grande infrastructure PROGEDO

### 36 Grant number

#### 37 Mode of data collection

#### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 38 Type of research instrument

### Structured questionnaires in:

French

# 39 Field work period(s)

08.02.13 - 30.06.13

### 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 2

# Geographic units in dataset:

FR10 - Ile de France

FR21 - Champagne-Ardenne

FR22 - Picardie

FR23 - Haute-Normandie

FR24 - Centre

FR25 - Basse-Normandie

FR26 - Bourgogne

FR30 - Nord-Pas-de-Calais

FR41 - Lorraine

FR42 - Alsace

FR43 - Franche-Comté

FR51 - Pays de la Loire

FR52 - Bretagne

FR53 - Poitou-Charentes

FR61 - Aquitaine

FR62 - Midi-Pyrenées

FR63 - Limousin

FR71 - Rhône-Alpes

FR72 - Auvergne

FR81 - Languedoc-Roussillon

FR82 - Provence-Alpes-Côte d'Azur

### 41 Geographic coverage

France, not including Corsica and other overseas territories.

### 42 Sampling procedure

Sampling frame:

INSEE sampling frame of rotating census. The frame is updated every year according to the rotating census specifications. It is a frame of municipalities (ZAE: Interviewer Action Zones). INSEE draws a balanced sample of 525 municipalities with probability proportional to total population size. This serves as a sampling frame for the ESS sample of municipalities (ZAE) at the first stage.

Sampling design:

Stratified three-stage probability sampling

Stratification:

Geographically stratified by regions.

Stage 1: PPS sample of 201 ZAE from the balanced PPS sample of municipalities. In addition, 37 ZAE are included with certainty.

Stage 2: Simple random sampling of 19 dwellings in each selected PSU by INSEE. After accounting for ineligibility and non-response, 9 interviews will be conducted in a PSU on average.

Stage 3: Random selection of a respondent in each household using a Kish grid.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 166

Number of inexperienced interviewers:

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 166

Total length of ESS specific personal briefing(s) per interviewer: more than 8 hours

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

## 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Yes

Other: No

# 43.4 Payments of interviewers

Hourly rate: No

Per completed interview: Yes

Assignment fee (set fee for working on a set of sample units):

A regular fixed salary: No

Bonus arrangement: Yes

Other: No

### 43.5 Advance information

Use of advance letter: Yes

Use of brochure: Yes

# 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total: 5

Number of visits required to be on a weekend: 1

Number of visits required to be in the evening:

## 43.7 Respondent incentives

Respondent incentives:

Unconditional monetary incentives, paid before the interview: No

Conditional monetary incentives, upon completion of the interview:

Yes

Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No

Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

### Please specify:

Incentives of 10 euros (voucher usable in most retails stores)

### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

Yes

Yes

## Description of other response enhancing measures:

A website set up in 2010 and updated for R6.

Reference to the endorsement of the programme by official national statistical authorities (CNIS) included in the advance letter and the brochure.

Like in previous round, the selected households were informed of the availability of a free phone number. This free number was managed by the survey organisation.

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

#### If yes, please describe:

- Incentives were increased to 15 euros instead of the 10 euros voucher offered in the first stage of the fieldwork.
- When it was possible, new interviewers were assigned to the reissued addresses.
- The re-issue was conducted either by telephone (national call center to make appointments) or face-to-face (if no phone number has been found).

#### 43.9 Pretest

The period in which the pretest interviews were held: 07.01.13 - 24.01.13

Number of pretest interviews: 40

### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check: 429

Number of back-checks achieved: 266

Number of units where outcome was confirmed: 100

Type of back-check: Personal or Telephone: Personal, Telephone

## 44.2 Refusals

Number of units selected for back-check: 109

Number of back-checks achieved: 109

Number of units where outcome was confirmed: 109

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

#### 44.3 Non-contacts

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

31

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

### 45 Cleaning operations

### 45.2 Checking and control of main questionnaire CAPI program(s)

Several checks were conducted before the pilot study and after by the coordination team (checks on the written program especially on filters and directly via the CAPI software)

### 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

No

### 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying No checked?:

Approximate proportion of the supplementary questionnaires checked:

### **46 Deviations**

E33 (FPLVDMC): Filter error. All respondents coded 7 ("Refusal") on E31 (FPLVDM) have erroneously been routed past FPLVDMC.

E38 (CHPLDMC): Filter error. All respondents coded 7 ("Refusal") on E36 (CHPLDM) have erroneously been routed past CHPLDMC.

E45 (GVCODMC): Filter error. All respondents coded 7 ("Refusal") on E41 (GVSPCDM) have erroneously been routed past GVCODMC.

F52 (EDLVFDFR/EDULVLFB): Country-specific filter introduced [category 27 ("n'a jamais connu son père")] in EDLVFDFR. Category 27 was recoded/bridged to 8888 ("Don't know") in EDLVFDFR and EDULVLFB respectively. The 5555 ("other") category was not fielded. Respondents originally coded 27 (N=52) on country-specific variable (EDLVFDFR) were erroneously routed past F53 (EMPRF14), F54 (OCCFFR) and F55 (OCCF14B).

F56 (EDLVMDFR/EDULVLMB): Country-specific filter introduced [category 27 ("n'a jamais connu sa mère")] in EDLVMDFR. Category 27 was recoded/bridged to 8888 ("Don't know") in EDLVMDFR and EDULVLMB respectively. The 5555 ("other") category was not fielded. Respondents originally coded 27 (N=19) on country-specific variable (EDLVMDFR) were erroneously routed past F53 (EMPRM14), F54 (OCCMFR) and F55 (OCCM14B).

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	4200
B. Refusal by respondent:	283
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	895
E. No contact (after at least 4 visits):	409
F. Language barrier:	8
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	47
H. Broken appointment, respondent unavailable, no interviews for other reasons:	79
I. Address not residential (institution, business/industrial purpose):	24
J. Address not occupied (not occupied, demolished, not yet built):	239
K. Address not traceable:	92
L. Other ineligible address:	154
M. Respondent moved abroad:	2
N. Respondent deceased:	0
Y. Invalid interviews:	0
Z. Number of valid interviews:	1968
V. Records in the data file:	1968
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	52.05%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1968

## 48 Estimates of Sampling error

## 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 2 Initial weights above 4.0: 6.58, 4.52 IDNOs of weights above 4.0: 14, 3734

Deffp: 1.28

## 50 Other study-related materials

### 50.7 Occupation coding

## Classification used in coding of occupation:

ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No Previous coding, occupation coded directly into the 4-digit ISCO08:

Yes

First coded to a national classification based on ISCO and then bridged to match the

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

### Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

No

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling Yes on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

## Short description of coding and checking procedures:

One person, specialised in occupation coding, was dedicated to the ISCO coding. This person received the documentation on the ISCO08 classification and a table matching ISCO88 into ISCO08 codes when applicable.

The verification stage consisted of two procedures :

- Checking all the cases where the coder added comments (he was asked to justify his choice every time the label of the occupation did not appear in the ISCO08 classification),
- Checking a random sample of cases.

# Germany

### 33 Data collector

Infas Institut für angewandte Sozialwissenschaft GmbH, Friedrich-Wilhelm-Straße 18, 53113 Bonn (Germany)

### 34 Depositor

Jan W. van Deth (Eva-Maria Trüdinger), National Coordinator

### 35 Funding agency

Deutsche Forschungsgemeinschaft (German Research Foundation)

#### 36 Grant number

DE 630/8-6

#### 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

### 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

### 38 Type of research instrument

Structured questionnaires in:

German

# 39 Field work period(s)

06.09.12 - 22.01.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 1

# Geographic units in dataset:

DE1 Baden-Württemberg

DE2 Bayern

DE3 Berlin

**DE4 Brandenburg** 

DE5 Bremen

DE6 Hamburg

DE7 Hessen

DE8 Mecklenburg-Vorpommern

DE9 Niedersachsen

DEA Nordrhein-Westfalen

DEB Rheinland-Pfalz

**DEC Saarland** 

**DED Sachsen** 

DEE Sachsen-Anhalt

DEF Schleswig-Holstein

#### 41 Geographic coverage

Germany

## 42 Sampling procedure

#### Sampling Frame:

Frame of individuals - The entire registers of local residents' registration offices will be used for the selection of the individuals. In these offices, all foreigners living in Germany as well as German citizens are listed. In Germany, the registers from local residents' registration offices are highly suitable for designing samples as every person who moves has to register - by law - within a week at the residents' registration offices. Foreigners and Germans have equal probability of being drawn.

#### Sampling Design:

Stratified two-stage probability design drawn separately for East and West Germany.

#### Stratification:

districts x regional size categories; 1107 layers (strata) in West Germany and 354 layers in East Germany (total amount: 1461). The data basis for the resident population will be provided by the Federal Statistical Office and the offices of statistics of the German Bundesländer.

Stage 1: Selection of 105 communities (clusters) for West Germany and 51 for East Germany from the layers. The communities are selected with a probability proportional to the population size of the community (aged 15+). The number of sampling points is 111 in the West, and 57 in the East. Some larger communities in the East (Berlin-East, Leipzig) as well as in the West (Berlin-West, Hamburg, München, Köln) have more than one sampling point. The number of sampling points selected from each layer is determined by controlled rounding using the Cox algorithm.

Stage 2: In each of the 168 sampling points, an equal number of individuals (100) will be selected by a systematic random selection process. The selection is made from the registers of residents by the local registration offices, following detailed instructions provided by the survey agency. This involves systematic sampling from a list of residents aged 15 or over, ordered by name. The sample is spread over the whole area of the community, with no additional clustering (except Frankfurt/Main, where districts had to be selected, due to extremely high fees. The districts in Frankfurt/Main were sampled by random). In cases where large communities are sampled more than once, the total number of names selected will simply be multiplied by 2 or 3, etc, and the whole sample will still be spread over the whole community: thus, the sampling points within the community are "virtual".

Upon receipt of the selected sample of 100 names, the survey agency will randomly select 51 (using Stata pseudorandom number generator), of which 41 named individuals will be allocated as sample members (gross sample size = 6,888). This sample size should end up, with a response rate of about 50% and a rate of 12% ineligibles (our survey agency is calculating with a maximum rate of 12% ineligibles, even if the rate will be lower in the end) in 18 net interviews per sample point.

The other 10 selected named individuals in each sample point will be kept separately. These people (all or some of them) can be used later in the fieldwork process if it becomes clear that we will end up with a number of realized interviews considered as too low. The German National Coordinating Team decides if, when and how much (per

sampling point) of these additional, "fresh" addresses will be used. The aim at the beginning of fieldwork is to come as close to 50% as possible; the decision to use "fresh addresses" will depend on evaluations of response rates after the first eight weeks of fieldwork. Experiences in the first five waves confirm the usefulness of this procedure. If any part of the additional sample is used, it will be the same number of extra addresses (=individuals) in every sampling point. The additional sample persons are selected out of the 10 additional addresses by a strictly random procedure. Any person selected additionally will be treated the same way as the initial sample.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 200

Number of inexperienced interviewers: 0

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 200

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

No

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

### Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

No
Employees of the fieldwork organisation:

No
Other:

No

### 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

Yes

Other:

No

## 43.5 Advance information

Use of advance letter:

Ves
Use of brochure:

Yes

### 43.6 Call schedules

First contact by: Visit

Number of minimum required visits per respondent/sampling unit in total: 4

Number of visits required to be on a weekend: at least 1

Number of visits required to be in the evening:

at least 1

# 43.7 Respondent incentives

Respondent incentives: Yes
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: Yes
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

## Please specify:

25 €, included in the letter of thanks for respondents; in a situation of difficult fieldwork, the amount was increased to  $40 \, €$  from 09 January 2013 onwards (announced in an additional letter).

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

Yes

### Description of other response enhancing measures:

website of the survey agency, feeless phone number to survey agency, e-mail address for the study website of the German ESS team with information on round 6.

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

#### If yes, please describe:

Interviewer training in refusal conversion;

unsuccessful addresses were re-issued;

additional refusal conversion by phone;

additional letter to selected target persons in January 2013.

#### 43.9 Pretest

The period in which the pretest interviews were held: 16.07.12 - 26.07.12

Number of pretest interviews: 50

### 44 Control operation

## 44.1 Interviews

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

1908

Type of back-check: Personal or Telephone: Personal and telephone

#### 44.2 Refusals

Number of units selected for back-check: 181

Number of back-checks achieved: 18

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail: Mail

#### 44.3 Non-contacts

Number of units selected for back-check: 128

Number of back-checks achieved: 11

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail:

## 45 Cleaning operations

### 45.2 Checking and control of main questionnaire CAPI program(s)

The CAPI program was checked and controlled by using a test version of the program before installing it on the interviewer computers. The tests were done by different members of the survey agency and by different members of the ESS-NCT.

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

## **46 Deviations**

C10 (RLGDNM) and C12 (RLGDNME): The underlying national questionnaire items have changed since ESS5-2010.

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The following underlying national questionnaire items for respondent, partner, father and mother have changed since ESS5-2010: EDUADE1, EDUPATDE, EDUFADE1, EDUMADE1. Please see Appendix 1 Education.

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	8904
B. Refusal by respondent:	3610
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	319
E. No contact (after at least 4 visits):	968
F. Language barrier:	138
$\hbox{G. Respondent mentally or physically unable to co-operate throughout fieldwork period:} \\$	441
H. Broken appointment, respondent unavailable, no interviews for other reasons:	289
I. Address not residential (institution, business/industrial purpose):	20
J. Address not occupied (not occupied, demolished, not yet built):	24
K. Address not traceable:	0
L. Other ineligible address:	0
M. Respondent moved abroad:	50
N. Respondent deceased:	48
Y. Invalid interviews:	39
Z. Number of valid interviews:	2958
V. Records in the data file:	2958
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	33.76%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2958

### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 0

Initial weights above 4.0 IDNOs of weights above 4.0

Deffp: 1.11

## 50 Other study-related materials

### 50.7 Occupation coding

### Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08: No No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

### Number of occupation coders:

4

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

Was an adjudicator used:

If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

Yes

## Short description of coding and checking procedures:

The occupation coders of the survey agency have received intensive training in the coding of ISCO-08 (more than 10.000 ISCO-codes/coder during the training) and regular follow-up training. Coding takes place with the help of an electronic coding-system. Then, coders check the plausiblity of the codes. Additional steps of the coding procedure are made to assure the quality of the coding (second coding for comparison, checks of frequencies etc.).

# Hungary

### 33 Data collector

TÁRKI Social Research Institute, Budaörsi út 45, 1112 Budapest (Hungary)

### 34 Depositor

Bence Ságvári, National Coordinator

## 35 Funding agency

Hungarian Scientific Research Fund

#### 36 Grant number

OTKA NN 101921 and OTKA NN101922

#### 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 38 Type of research instrument

### Structured questionnaires in:

Hungarian

## 39 Field work period(s)

10.11.12 - 17.02.13

#### 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file

NUTS 3

# Geographic units in dataset:

**HU101 Budapest** 

HU102 Pest

HU211 Fejer

HU212 Komarom-Esztergom

HU213 Veszprem

HU221 Gyor-Moson-Sopron

HU222 Vas

HU223 Zala

HU231 Baranya

HU232 Somogy

HU233 Tolna

HU312 Heves

HU313 Nograd

HU321 Hajdu-Bihar

HU322 Jasz-Nagykun-Szolnok

HU323 Szabolcs-Szatmár-Bereg

HU331 Bács-Kiskun HU332 Békés HU333 Csongrád

### 41 Geographic coverage

Hungary

## 42 Sampling procedure

Sampling Frame:

The Sampling Frame is the list of individuals in the current population registry. It includes citizens of Hungary as well as permanent residents from other countries and persons who have been granted with asylum.

Sampling Design:

Stratified two-stage multi-domain random sampling.

Stratification is by two dimensions: region of residence (7 regions) and domains, which are the following:

Domain A1: Simple random sampling in Budapest (17% of the 15+ population). The number of selected individuals is allocated proportionally to the size of population. The districts of Budapest are not used as strata.

Domain A2: Simple random sampling in large cities ("cities with county rank") 20% of the 15+ population). This stratum includes 23 settlements (cities). The settlements are also used as strata and the number of selected individuals is selected proportionally to the target population, similar to the method used in A1.

Domain A3: Stratified cluster sampling in the rest of the country.

A3.1 other cities (30% of the 15+ population)

A3.2 villages (33% of the 15+ population)

Stage 1: Selection of PSUs proportionally to population age 15+ 1 Who were born before September 1997.

Stage 2: Simple random selection by the Central Office for Administrative and Electronic Public Services (KEH KH) of 10 or 9 individuals in each of the PSUs selected in the previous stage (10 in the cities and 9 in the villages).

Altogether these strata include 3143 settlements. These are used as PSUs, and PPS without replacement is used to draw 100 PSUs of the first stratum and 111 of the second stratum and hence 211 PSUs in total.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 155

Number of inexperienced interviewers: 0

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 155

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

### Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

### 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

No
Other:

## 43.5 Advance information

Use of advance letter:

Ves
Use of brochure:

Yes

### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

## 43.7 Respondent incentives

Respondent incentives: No
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion: No

#### 43.9 Pretest

The period in which the pretest interviews were held: 26.10.12 - 29.10.12

No

Number of pretest interviews: 40

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:281Number of back-checks achieved:202Number of units where outcome was confirmed:195

Type of back-check: Personal or Telephone: Personal, Telephone

#### 44.2 Refusals

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

64

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

#### 44.3 Non-contacts

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

## 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

- Based on paper questionnaire testing, checking
- Pretest interviewing

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

### 46 Deviations

Item non-response:

1 case (idno=11429) has more than 50% Refusal, Don't know or No answer in Main questionnaire

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3194
B. Refusal by respondent:	454
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	74
E. No contact (after at least 4 visits):	431
F. Language barrier:	0
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	36
H. Broken appointment, respondent unavailable, no interviews for other reasons:	81
l. Address not residential (institution, business/industrial purpose):	6
J. Address not occupied (not occupied, demolished, not yet built):	19
K. Address not traceable:	12
L. Other ineligible address:	3
M. Respondent moved abroad:	31
N. Respondent deceased:	14
Y. Invalid interviews:	19
Z. Number of valid interviews:	2014
V. Records in the data file:	2014
X) Number of sample units not accounted for:	
Response rate main guestionnaire V/(A-(sum I.J.L.M.N)):	64.53%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1977

## 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 2

Number of weights above 4.0: 0

Initial weights above 4.0

IDNOs of weights above 4.0

Deffp: 1.00

## 50 Other study-related materials

### 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

Yes

No previous coding, occupation coded directly into the 4-digit ISCO08:

No

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

2

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Was an adjudicator used:

No

If yes, was adjudication done:

by sampling

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# Short description of coding and checking procedures:

Data is entered in SPSS Data Entry program. Logical control and exclusion of extreme values are always built in the program. This procedure reduces typing errors and other possible mistakes.

Cleaning of data occurs at different stages. Before compiling the system file a program pre-checks for various types of coding error. Only after correcting these errors are the files joined.

## **Iceland**

### 33 Data collector

The Social Science Research Institute (SSRI) of the University of Iceland Félagsvísindastofnun
Gimli - Sæmundargötu 2
101 Reykjavík
Iceland

## 34 Depositor

Heiður Hrund Jónsdóttir, Fieldwork organisation

## 35 Funding agency

The Icelandic Centre for Research (Rannís)

#### 36 Grant number

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

No
Paper and pencil interview, PAPI:

No

### 38 Type of research instrument

### Structured questionnaires in:

Icelandic

## 39 Field work period(s)

03.10.12 - 23.03.13

# 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 3

## Geographic units in dataset:

IS001 - Höfuðborgarsvæði (Great Reykavík Area)

IS002 - Landsbyggð (Rest of the country)

## 41 Geographic coverage

Iceland excluding the islands Vestmannaeyjar, Grimsey, Hrisey and Flatey and very remote rural population.

# 42 Sampling procedure

Sampling Frame:

The sampling frame is the national register and includes all residents in Iceland excluding islands population and very remote rural population.

Sampling Design:

Stratified two-stage multi-domain sampling In Iceland, 75.9% of the population live in the extended capital area. This is why the following two-domain design is used.

Domain 1 (extended capital area): A simple random sample is selected in this domain. The number of persons to select is proportional to the number of persons in this domain.

Domain 2 (towns, villages and rural areas): Stratified two-stage sampling of municipalities (PSUs). Stratification is by four size classes. Allocation of PSUs to the strata is proportionally to the stratum population sizes. PSU units (clusters) are define by 2 digit post code (3 digits are used in by the national mail to identify addresses, by removing the last digit we get 2 digit code that covers larger geographical areas and typically merge towns and surrounding rural areas). Exemption: One 2 digit post code is divided into three 3-digit codes due to relatively large population.

Stage 1: Selection of 10 PSUs with probabilities proportional to population size.

Stage 2: Selection of 34 persons by simple random sampling. This will result in an average cluster size of about 21.5.

## 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 40 (field) +10 (telephone)

Number of inexperienced interviewers:

### 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 40+10

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions: Yes

No

Yes

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

Yes

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

## If other materials used, please specify:

Power point show with all information needed as well as written notes, instructions and comments. Everybody did a supervised training interview.

### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

Yes

### If other, please specify:

Students at the University of Iceland who have had some training or experience in interviewing people, have e.g. taken a course in qualitative research methods.

### 43.4 Payments of interviewers

Hourly rate: Yes
Per completed interview: Yes
Assignment fee (set fee for working on a set of sample units): No
A regular fixed salary: No
Bonus arrangement: Yes
Other: Yes

## If bonus arrangement or other, please specify:

Payed per completed interview (4000 ISK) but hourly rate (2050 ISK) at the end of fieldwork when interviewers were collecting observable and dwelling information.

Bonus: 15000 ISK when 20 interviews completed, 15000 ISK when 34 interviews completed and 20000 ISK when 48 interviews completed.

Other: Driving expences were covered and if interviewers had a booked interview and took the time to drive to the interviewees home without getting an interview (nobody home or the interviewee had to cancel) the interviewer was payed 1000ISK.

### 43.5 Advance information

Use of advance letter:

Use of brochure:

No

#### 43.6 Call schedules

First contact by: Telephone

Number of minimum required calls per respondent (in total): 10

Number of calls required to be on a weekend: 4

Number of calls required to be in the evening: 4

#### 43.7 Respondent incentives

Respondent incentives: Yes

Unconditional monetary incentives, paid before the interview: No

Conditional monetary incentives, upon completion of the interview: Yes

Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No

Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: Yes

#### Please specify:

Each respondents received a small gift (a box of chocolate) when they met their interviewer. Upon completion of the interview each respondent received a lottery ticket.

#### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

#### If yes, please describe:

Different interviewers approached people. People were visited in addition to contacting them via telephone. The interviewers used several different tactics to prevent people to refuse. All refusals were re-contacted.

#### 43.9 Pretest

The period in which the pretest interviews were held: 06.09.12 - 24.09.12

Number of pretest interviews: 40

### 44 Control operation

## 44.1 Interviews

Number of units selected for back-check: 0

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal or Telephone:

#### 44.2 Refusals

Number of units selected for back-check: 0

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail:

# 44.3 Non-contacts

Number of units selected for back-check: 0

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail:

### 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

Staff at the SSRI tested the program by interviewing each other and/or their family members. All data was checked before interviewers conducted their pretest interviews.

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

## **46 Deviations**

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The underlying national questionnaire items have changed since ESS2-2004. Please see Appendix 1 Education.

# 47 Response rates

### 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	1431
B. Refusal by respondent:	397
C. Refusals by opt-out list:	
D. Refusal by proxy (or household or address refusal):	10
E. No contact (after at least 4 visits):	
F. Language barrier:	76
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	51
H. Broken appointment, respondent unavailable, no interviews for other reasons:	90
I. Address not residential (institution, business/industrial purpose):	
J. Address not occupied (not occupied, demolished, not yet built):	
K. Address not traceable:	
L. Other ineligible address:	
M. Respondent moved abroad:	50
N. Respondent deceased:	5
Y. Invalid interviews:	
Z. Number of valid interviews:	752
V. Records in the data file:	752
X) Number of sample units not accounted for:	0

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 743

### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Response rate main questionnaire V/(A-(sum I,J,L,M,N)):

Number of realized stages: 2 Number of weights above 4.0: 0 Initial weights above 4.0 IDNOs of weights above 4.0

Deffp: 1.03

## 50 Other study-related materials

#### 50.7 Occupation coding

### Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No previous coding, occupation coded directly into the 4-digit ISCO08:

Yes

### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

### Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

54.65%

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases

Yes

No

Is some kind of automatic/semiautomatic coding used in the coding process:

## Ireland

### 33 Data collector

Amárach Research

11 Kingswood Business Centre,

Kingswood Road,

Citywest Business Campus,

Dublin 24

Ireland

# 34 Depositor

Finbarr Brereton, National Coordinator

## 35 Funding agency

Irish Research Council

#### 36 Grant number

UCD grant number: R12792

The funder (Irish Research Council) do not use grant numbers; they use the project names instead.

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 38 Type of research instrument

Structured questionnaires in:

English

### 39 Field work period(s)

15.10.12 - 09.02.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file

NUTS 3

# Geographic units in dataset:

IE011 Border

IE012 Midland

IE013 West

IE021 Dublin

IE022 Mid-East

IE023 Mid-West

IE024 South-East (IRL)

IE025 South West (IRL)

### 41 Geographic coverage

Ireland

### 42 Sampling procedure

Sampling Design:

The GeoDirectory. This is a comprehensive listing of all addresses in Ireland that allows residential addresses to be distinguished, and is the only comprehensive national listing available for this purpose. It is the same frame that was used for ESS4 and ESS5.

Sampling Design:

Three-stage probability sampling:

Stage 1: Selection of 222 PSUs (i.e. clusters of addresses), with implicit stratification of clusters by geography [County], urban/rural location [Electoral Division/ward], proportion elderly [% age 50 and over] and proportion with low education [% without third level education]1. Clusters are selected using systematic random sampling with a probability of selection proportional to the number of residential addresses in the cluster. There are 3158 clusters in total, with a minimum population of 500 residential addresses. Selection probability at stage 1 is proportional to the number of residential addresses in the cluster. This means that clusters with a higher number of residential addresses are more likely to be selected.

Stage 2: Selection with equal probabilities of 20 addresses within each cluster. Each cluster, no matter what its size, has 20 addresses selected. This means that an address in a larger cluster has a lower probability of being selected. Since the probability of selection at stage 1 is proportional to cluster size (number of residential addresses) and the probability of selection at stage 2 is inversely proportional to cluster size, the net effect of the probabilities of selection at stages 1 and 2 is that each address has an equal probability of selection.

Stage 3: Equal-probability selection of one person age 15+ within each household (using last birthday rule).

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 118

Number of inexperienced interviewers: 13

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?:

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" Yes

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion: Yes

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

### 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

No
Other:

## 43.5 Advance information

Use of advance letter:

Use of brochure:

No

### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

1

# 43.7 Respondent incentives

Respondent incentives: Yes
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: Yes
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

## Please specify:

€10 compensation as a gesture of appreciation for participating in the research.

### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

Yes

### Description of other response enhancing measures:

A freephone number in Amarach Field Research was provided for respondents in the advance latter, and also contact phone number and email address details of Dr. Finbarr Brereton at University College Dublin.

### 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

### If yes, please describe:

During each training day Interviewers were given an indepth briefing with regard to dealing with refusals including:

- Remembering respondent is free not to participate and not to answer specific questions.
- Being courteous and patient at all times

Refusals can be reduced usually by:

- \* being sensitive to timing smile and back away if it is clear that this is a bad time
- \* being sensitive to respondent concerns and answering those concerns
- \* convey to respondent that their participation in the research is important to you
- \* convey willingness to call back at a more suitable time

Step 1:

Maintain interaction to help identify their main concerns, we want to know them Step 2:

Tailor responses to their specific concerns, indicating that we are listening to them.

We also would send another Interviewer( different gender and age where possible) after a two to three week time lapse, to try and convert a refusal.

#### 43.9 Pretest

The period in which the pretest interviews were held:	03.09.12 - 01.10.12
Number of pretest interviews:	40

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:	550
Number of back-checks achieved:	529
Number of units where outcome was confirmed:	529
Type of back-check: Personal or Telephone:	Т

## 44.2 Refusals

Number of units selected for back-check:	90
Number of back-checks achieved:	73
Number of units where outcome was confirmed:	73
Type of back-check: Personal, Telephone or Mail:	Р

### 44.3 Non-contacts

Number of units selected for back-check:	120
Number of back-checks achieved:	120
Number of units where outcome was confirmed:	120
Type of back-check: Personal, Telephone or Mail:	Р

# 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

We tested the CAPI program vigorously prior to fieldwork, and the test questionnaires were used during training and each Interviewer was allocated four test questionnaires that they had to complete on their own prior to going into field. The supplementary questionnaire was also completed by CAPI and fully tested prior to fieldwork.

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

### 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

### **46 Deviations**

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	4420
B. Refusal by respondent:	324
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	184
E. No contact (after at least 4 visits):	483
F. Language barrier:	77
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	89
H. Broken appointment, respondent unavailable, no interviews for other reasons:	1
l. Address not residential (institution, business/industrial purpose):	75
J. Address not occupied (not occupied, demolished, not yet built):	438
K. Address not traceable:	20
L. Other ineligible address:	36
M. Respondent moved abroad:	3
N. Respondent deceased:	0
Y. Invalid interviews:	62
Z. Number of valid interviews:	2628
V. Records in the data file:	2628
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	67.94%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2628

### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 0

Initial weights above 4.0 IDNOs of weights above 4.0

Deffp: 1.24

## 50 Other study-related materials

### 50.7 Occupation coding

### Classification used in coding of occupation:

ISCO08:
First coded to a national classification and then bridged to match the ISCO08:

No

First coded to a national classification based on ISCO and then bridged to match the

No previous coding, occupation coded directly into the 4-digit ISC008:

### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

7

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

## Short description of coding and checking procedures:

All coding was conducted by experienced and specialist coders, who have been trained by Amarach. After coding was completed by two seperate coders the results were validated by the supervisor. All used codes from the code frame were checked against the original answers by using the filters. The work of every coder was validated by the supervisor of coding.

## Israel

### 33 Data collector

The B.I and Lucille Cohen Institute Faculty of Social Sciences Tel Aviv University Ramat Aviv, Tel Aviv 69978 Israel

## 34 Depositor

### 35 Funding agency

The Israel Academy of Sciences and Humanities

#### 36 Grant number

European Social Survey- ESS

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

### 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

### 38 Type of research instrument

### Structured questionnaires in:

Hebrew, Arabic, Russian

## 39 Field work period(s)

03.09.12 - 05.03.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA No and Candidate countries?

NUTS level in data file

## Geographic units in dataset:

IL = Israel

## 41 Geographic coverage

Israel and the Jewish population residing in West-Bank.

# 42 Sampling procedure

Sampling Frame:

Population register.

### Remarks

The sampling frame will include the Jewish population residing in the West-Bank. This population numbered approximately 304,200 in the year 2010 and it is an integral part of Israel society. The Jewish settlers are Israeli citizens fully participating in the Israeli polity

(whereas the Palestinian residents of these territories are part of Israeli society neither by their own definition nor by that of Israelis). The Palestinian residents of (East) Jerusalem (who are not citizens of Israel) will not be included in the sampling frame. They number approximately 255,000. This is mostly for practical and technical reasons. These residents refuse to cooperate with Israeli official or semi-official activities. The Israeli Central Bureau of Statistics (CBS) has noted the extreme difficulties in collecting data in these areas and has essentially given up on it. Moreover, in the current situation interviewers would be at risk walking in these neighborhoods and searching for addresses.

Sampling Design:

Stratified three-stage probability sampling

Stratification: As in ESS5, the strata will be based on nationality (Jewish and Arab areas), geographic region, type of community and socioeconomic level. The total number of 190 statistical areas (PSUs) to sample is allocated proportionally to the total number of persons in the strata (not 15+ population). In total there are 2,892 statistical areas.

Stage 1: At the first stage 190 statistical areas are sampled by probability proportional to the total number of persons. The statistical areas vary in size, ranging from several hundred households to several thousand, with a mean of about 750.

Stage 2: At the second stage we will sample a fixed number of 17 addresses in each of the statistical areas selected by PPS (again, proportionality is with respect to the number of persons). This will be based on a sample of addresses obtained from the population registry.

Stage 3: In the final stage each interviewer will receive a list of addresses that were assigned to him/her by the field office. In each household the interviewer will be instructed to select one adult using the last birthday procedure.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 113

Number of inexperienced interviewers: 45

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?:

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

No

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion: Yes

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

# If other materials used, please specify:

PPT and training of different CF scenarios

## 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

# 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

Yes
Other:

No

# If bonus arrangement or other, please specify:

Bonuses for good response rate

#### 43.5 Advance information

Use of advance letter:

Use of brochure:

Yes

Yes

## 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

2

#### 43.7 Respondent incentives

Respondent incentives: No

Conditional non-monetary incentives (incl. vouchers), upon completion of the interview:	No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview:	No
Conditional monetary incentives, upon completion of the interview:	No
Unconditional monetary incentives, paid before the interview:	No

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

#### Description of other response enhancing measures:

call-centre [fieldwork organization office], web-site [fieldwork organization website]

# 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

#### If yes, please describe:

- 1. all interviewers were instructed to conduct at least 3 attempts by themselves before sending the refusal information to the office.
- 2. Office conducted at least 2 refusal conversations after receiving refusals from interviewers. We tried to reach back all refusals from the office.
- 3. When a different interviewer were assigned, he was instructed to contact all non-interview household, and to make refusal conversions if necessary, even if the former interviewer had already made such.

#### 43.9 Pretest

The period in which the pretest interviews were held: 05.08.2012 - 19.08.2012

Number of pretest interviews: 60: 20 in Hebrew, 20 in

Russian and 20 in

Arabic

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check: 755

Number of back-checks achieved: 738

Number of units where outcome was confirmed: 738

Type of back-check: Personal or Telephone: Telephone

# 44.2 Refusals

Number of units selected for back-check: 28

Number of back-checks achieved: 25

Number of units where outcome was confirmed: 25

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

#### 44.3 Non-contacts

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

17

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

# 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?: Yes

Approximate proportion of the main questionnaires checked: 100%. All

questionnaires were checked by the keying company, using a program that checks for illegitimate values.

#### 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked:

100%. All

questionnaires were checked by the keying company, using a program that checks for illegitimate values.

#### **46 Deviations**

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The underlying national questionnaire items have changed since ESS5-2010. Please see Appendix 1 Education.

# 47 Response rates

# 47.1 Break down of response and non response, main questionnaire

3230
101
0
160
282
17
45
99
2
13
1
0
1
1
0
2508
2508
0
78.06%

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2508

#### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 0

Initial weights above 4.0 IDNOs of weights above 4.0

Deffp: 1.03

# 50 Other study-related materials

## 50.7 Occupation coding

#### Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the ISCO08: First coded to a national classification and then bridged to match the ISCO08: No

No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

#### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview: No Later on: Yes

## Number of occupation coders:

Coding procedures:

Were any occupation strings coded by more than one coder (double coding): No

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling Yes on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process: No

# Short description of coding and checking procedures:

- 1) Reading the description given in the questionnaire
- 2) Searching for the most appropriate 1 digit ISCO [translated to Hebrew]
- 3) Searching for the most appropriate 2 digit ISCO [translated to Hebrew]
- 4) Searching for the most appropriate 3 digit ISCO [translated to Hebrew]
- 5) Deciding of the appropriate 4 digit ISCO [translated to Hebrew]
- 6) Checking: Checked by ESS coordinator in field organization [5% of the questionnaires]

# Italy

#### 33 Data collector

VALMON (Valutazione e Monitoraggio) S.r.l. Via Lungo l'Africo, 318, 50137 Firenze

#### 34 Depositor

Roberto Cartocci, Paola Bordandini, National Coordinator's team

#### 35 Funding agency

Italian Ministry of University and Scientific Research (MURST), PRIN Program 2011-12

#### 36 Grant number

PRIN PROGRAM - Years 2010-2011 - prot. 2010WKTTJP

#### 37 Mode of data collection

#### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

#### 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

#### 38 Type of research instrument

# Structured questionnaires in:

Italian

## 39 Field work period(s)

01.06.13 - 20.12.13

# 40 Geographic unit

Statistical inference possible at the regional level:

No

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS2

# Geographic units in dataset:

ITC1 - Piemonte

ITC2 - Valle d'Aosta

ITC3 - Liguria

ITC4 - Lombardia

ITH1 - Provincia autonoma di Bolzano

ITH2 - Provincia autonoma di Trento

ITH3 - Veneto

ITH4 - Friulia Venezia Giulia

ITH5 - Emilia Romagna

ITI1 - Toscana

ITI2 - Umbria

ITI3 - Marche

ITI4 - Lazio

ITF1 - Abruzzo

ITF2 - Molise

ITF3 - Campania

ITF4 - Puglia

ITF5 - Basilicata

ITF6 - Calabria

ITG1 - Sicilia

ITG2 - Sardegna

# 41 Geographic coverage

Italy

# 42 Sampling procedure

## Sampling Frame:

Official data on the resident population in the Italian municipalities are collected by the National Institute of Statistics (ISTAT) through surveys carried out on the municipal registry offices.

#### Remarks:

The most recent data provided by ISTAT concern the population on December 31, 2010. In particular, from ISTAT web site it is possible to obtain, by setting up a specific query, data on the total number of residents (aged 15 and over) in each of the 8,092 municipalities in which the Italian territory is partitioned.

# Sampling Design:

Stratified two-domain two stage probability sampling.

The sampling procedure will be accomplished through two stages:

- 1. a sample of municipalities is selected by means of a stratified sampling design with variable probability
- 2. in each sampled municipality, a sample of individuals aged 15+ is selected through the simple random sampling design.

#### Remarks:

The sampling design ensures the same inclusion probability for all the units of the population. In other words, it is a self-weighting sampling design.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 153 Number of inexperienced interviewers: 45

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 153

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions: Yes

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" No

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the Yes

guidance provided:

Training in refusal conversion: Yes

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information: Yes

Yes

No

Yes

Materials on observable and dwelling information:

Photos: No

Video-tape recording: No

# 43.3 Employment status of interviewers

Free-lance interviewers: Yes Employees of the fieldwork organisation: No Other: No

#### 43.4 Payments of interviewers

Hourly rate: Per completed interview: Yes Assignment fee (set fee for working on a set of sample units): No A regular fixed salary: No Bonus arrangement: No

If bonus arrangement or other, please specify:

20 euro of bonus for interviewes in biggest cities

#### 43.5 Advance information

Other:

Use of advance letter: Yes Use of brochure: No

#### 43.6 Call schedules

First contact by: visit Number of minimum required visits per respondent/sampling unit in total: 4 Number of visits required to be on a weekend: 1 Number of visits required to be in the evening: 1

# 43.7 Respondent incentives

Respondent incentives: Yes Unconditional monetary incentives, paid before the interview: No Conditional monetary incentives, upon completion of the interview: No

Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: Yes

#### Please specify:

A 10 euro mobile calling card

# Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

#### Description of other response enhancing measures:

Information of local police officiers about the aims of the ESS research project and trustworthyness of fieldowork interviewers

#### 43.8 Strategies for refusal conversion

Strategies for refusal conversion: Yes

#### If yes, please describe:

In all big cities (Milano, Torino, Genova, Roma, Napoli, Palermo) we sent - by the end of the fieldwork - new interviewers to all refusal. These interviewers were paid 50 euro instead of 30 euro.

#### 43.9 Pretest

The period in which the pretest interviews were held: 15.04.13 - 04.05.13

Number of pretest interviews: 54

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:100Number of back-checks achieved:78Number of units where outcome was confirmed:78

Type of back-check: Personal or Telephone: Telephone

## 44.2 Refusals

Number of units selected for back-check: 50

Number of back-checks achieved: 27

Number of units where outcome was confirmed: 27

Type of back-check: Personal, Telephone or Mail: Telephone

#### 44.3 Non-contacts

Number of units selected for back-check: 0

Number of back-checks achieved: 0

Number of units where outcome was confirmed: 0

Type of back-check: Personal, Telephone or Mail: 0

#### 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

10%

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

# **46 Deviations**

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The underlying national questionnaire items for respondent, partner, father and mother have changed since ESS2-2004. Please see Appendix 1 Education.

# 47 Response rates

# 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	2778
B. Refusal by respondent:	634
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	237
E. No contact (after at least 4 visits):	320
F. Language barrier:	11
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	57
H. Broken appointment, respondent unavailable, no interviews for other reasons:	240
I. Address not residential (institution, business/industrial purpose):	22
J. Address not occupied (not occupied, demolished, not yet built):	34
K. Address not traceable:	64
L. Other ineligible address:	33
M. Respondent moved abroad:	19
N. Respondent deceased:	6
Y. Invalid interviews:	0
Z. Number of valid interviews:	960
V. Records in the data file:	960
X) Number of sample units not accounted for:	141
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	36.04%

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 954

#### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 2 Number of weights above 4.0: 0

Initial weights above 4.0

IDNOs of weights above 4.0

Deffp: 1.00

# 50 Other study-related materials

## 50.7 Occupation coding

#### Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08: No No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

#### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

No

No

# Short description of coding and checking procedures:

The coding procedure was made by one specialist. Two members of National team checked 20% of cases (not error found)

# Kosovo

#### 33 Data collector

**INDEX Kosova** 

Gazmend Zajmi 32A, 10000 Prishtina

Kosovo

# 34 Depositor

Vlora Basha, Fieldwork organisation

#### 35 Funding agency

#### 36 Grant number

## 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

No
Paper and pencil interview, PAPI:

Yes

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

# 38 Type of research instrument

#### Structured questionnaires in:

Albanian, Serbian

# 39 Field work period(s)

14.02.13 - 15.03.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA No and Candidate countries?

NUTS level in data file

# Geographic units in dataset:

XK01 - Prishtina

XK02 - Mitrovica

XK03 - Prizren

XK04 - Gjakova

XK05 - Gjilan

XK06 - Peja

XK07 - Ferizaj

# If your country is not part of the NUTS nomenclature, please give a short description of the regional level used in the data file

In surveys, we divide Kosovo in 7 main regions: Prishtina, Mitrovica, Prizren, Gjakova, Gjilan, Peja and Ferizaj

# 41 Geographic coverage

Kosovo

# 42 Sampling procedure

#### Sampling Frame:

Since there is no census data for Kosovo, the breakdown of the population by municipalities is based on the registered voters broken down by municipality.

#### Sampling Design:

Stratified three-stage probability sampling

#### Stratification:

The sample is stratified by regions and residential profile of each region1, which is as follows:

- Prishtina
- Mitrovica
- Prizren
- Gjakova
- Gjilan
- Peja
- Ferizaj

for the Kosovo-Albanian population, as well as non-Serb minorities living in the same localities. For the Kosovo-Serb population, the sample is stratified by regions and residential profile of each region, which is as follows:

- Northern Region
- Central Region
- Southern Region
- Southern Region

Regions are defined by geographic borders. The number of sampling points to select in each of the strata is proportional to the population size.

Stage 1: Selection of 163 sampling points by probability proportional to size. Each sampling point is designed to have 7.5 households in the net sample on average irrespective of the type of residence (urban or rural2). The residential split is 40% urban vs. 60% rural3. Within each region the sampling points are selected executing a step over the list of settlements ordered per their size of population, the one with the highest number of dwellers being on top of the list.

The settlements are listed from the most populous at the top to the one with lowest number of population at the bottom. The step is defined by the population - for instance 1,700,000 (Albanian universe) is divided by the number of sampling points equals to approx. 15,044. This number is rotated over this list and each time it falls on a settlement a sampling point is allocated to this place. For settlements that are larger and the selection yields more than one sampling point in that settlement, the process of placement of these sampling points within that settlement is the same as the overall selection of sampling points, using the estimated number of population for each neighborhood within that settlement.

Each sampling point is given a starting point. There are several possible locations available to be selected as starting points in each sampling point. The starting point is selected in the field by rotating different starting points within the sampling point to start, using a map of the settlement, e.g. picking a starting point along the north edge of the first sampling point, north-west edge for the second, west edge for the third, etc. The available starting points within each sampling point are usually some recognizable social sites or buildings like mosque, school, post office, medical center, coffee shop, etc.

Stage 2: Selection of 14 households by 'random route' method. With 3% ineligibles and a

response rate of 55% this leads to an average of 7.5 conducted interviews per cluster. In urban areas first contacted household is the third house/address number from the starting point on the left-hand side of the street/route, and each third one from that household onward. In a block-of-flats the selected household was every third apartment, counting from the top floor of each entrance.

In rural areas, the selected household is every third inhabitable house/dwelling on both sides of the interviewer's route/track. Where the houses are aligned or scattered over larger territory, the interviewer apply wave-wise approach selecting the third house, counting from the first house on the left. In compounds of several houses behind a common fence, the procedure is to select the third one from the left (counting from the gate), or if there are less than three houses behind a common fence to count the houses as if they were separate dwellings along the street. In compact and well-structured villages the selection procedure follows the instruction for urban areas.

Stage 3: Selection of a respondent is carried out using the 'closest birthday' method. The interviewer creates a list of all members of the household aged 15+ years, with their details on gender, age and birthday. Then, using the closest birthday method, the interviewer selects one person from that household.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 72

Number of inexperienced interviewers: 0

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 72

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

No

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

# 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

No
Other:

### 43.5 Advance information

Use of advance letter:

No
Use of brochure:

No

#### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

10

# 43.7 Respondent incentives

Respondent incentives: No
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No
Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

No

#### 43.8 Strategies for refusal conversion

Strategies for refusal conversion: No

#### 43.9 Pretest

The period in which the pretest interviews were held: 05.02.13 - 10.02.13

Number of pretest interviews: 30

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal or Telephone:

Personal

#### 44.2 Refusals

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail:

#### 44.3 Non-contacts

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail:

## 45 Cleaning operations

#### 45.2 Checking and control of main questionnaire CAPI program(s)

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?: Yes

Approximate proportion of the main questionnaires checked:

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked:

#### **46 Deviations**

B10 (PRTVTXK): Language-dependent administration of party categories. Kosovo-Serb respondents declaring non-Kosovo-Serb party affiliation and opting for Kosovo-Albanian parties listed in questionnaire for Albanian-speaking respondents (party categories 1-6) were post-coded from verbatim recorded category 7 ("Other"). Vice versa, Kosovo-Albanian respondents declaring non-Kosovo-Albanian party affiliation and opting for Kosovo-Serb parties listed in questionnaire for Serbian-speaking respondents (party categories 8-13) were post-coded from verbatim recorded category 7 ("Other").

B18b (PRTCLXK): Language-dependent administration of party categories. Kosovo-Serb respondents declaring non-Kosovo-Serb party affiliation and opting for Kosovo-Albanian parties listed in questionnaire for Albanian-speaking respondents (party categories 1-6)

were post-coded from verbatim recorded category 7 ("Other"). Vice versa, Kosovo-Albanian respondents declaring non-Kosovo-Albanian party affiliation and opting for Kosovo-Serb parties listed in questionnaire for Serbian-speaking respondents (party categories 8-13) were post-coded from verbatim recorded category 7 ("Other").

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	2312
B. Refusal by respondent:	139
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	385
E. No contact (after at least 4 visits):	0
F. Language barrier:	10
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	13
H. Broken appointment, respondent unavailable, no interviews for other reasons:	48
I. Address not residential (institution, business/industrial purpose):	82
J. Address not occupied (not occupied, demolished, not yet built):	285
K. Address not traceable:	0
L. Other ineligible address:	19
M. Respondent moved abroad:	3
N. Respondent deceased:	3
Y. Invalid interviews:	30
Z. Number of valid interviews:	1295
V. Records in the data file:	1295
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	67.45%

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1295

#### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 5

Initial weights above 4.0: 4.03, 5.02, 5.76, 7.28, 4.05 IDNOs of weights above 4.0: 581, 853, 970, 1143, 1305

Deffp: 1.64

# 50 Other study-related materials

#### 50.7 Occupation coding

#### Classification used in coding of occupation:

ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No

First coded to a national classification based on ISCO and then bridged to match the

No previous coding, occupation coded directly into the 4-digit ISC008:

#### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# Short description of coding and checking procedures:

The coding process was done by one person in order to avoid possible inconsistencies. On difficult cases and in cases when the wording was unclear, adjudicators were consulted and the joint decision was made.

# Lithuania

#### 33 Data collector

UAB Baltijos tyrimai

#### 34 Depositor

Vaidas Morkeviċius, National Coordinator

#### 35 Funding agency

Research Council of Lithuania

#### 36 Grant number

MIP-022/2012

#### 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

# 38 Type of research instrument

## Structured questionnaires in:

Lithuanian and Russian

# 39 Field work period(s)

21.05.13 - 25.08.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

and Candidate countries

NUTS level in data file NUTS 3

# Geographic units in dataset:

LT001 Alytaus apskritis

LT002 Kauno apskritis

LT003 Klaipėdos apskritis

LT004 Marijampolės apskritis

LT005 Panevėžio apskritis

LT006 Šiaulių apskritis

LT007 Tauragės apskritis

LT008 Telšių apskritis

LT009 Utenos apskritis

LT00A Vilniaus apskritis

# 41 Geographic coverage

Lithuania

# 42 Sampling procedure

Sampling Design:

Yes

Stratified multi-stage multi-domain clustered probability sampling.

#### Stratification:

Stratification is by three dimensions: administrative division (10 Counties), size of the population of settlements (7 largest cities (total population larger than 40 000 inhabitants), 43 larger towns (total population – 5 500-40 000) and the rest of the country) and domains, which are the following:

Stage 1: Simple random (using random number generator) sampling of addresses in 7 largest cities (total population larger than 40 000 inhabitants, 43.73

Domain 1: Stratified two-stage cluster sampling in 7 largest cities

Stage 2: Selection of an individual within each selected address (household) via Last-Birthday-Method.

Domain 2: Stratified two-stage cluster sampling in 43 larger towns

Stage 1: Simple random (using random number generator) sampling of addresses in 43 larger towns (total population – 5 500-40 000, 20.53 % of the 15+ population). Counties (10) are used as explicit strata and the number of addresses is selected from the list of addresses proportionally to their 15+ population.

Stage 2: Selection of an individual within each selected address (household) via Last-Birthday-Method.

Domain 3: Stratified three-stage cluster sampling in the rest of the country Stratification: Explicit stratification of the list of addresses (excluding 50 largest settlements) by Counties (10).

Stage 1: Primary sampling units are defined as elderships (smallest local administrative units, LAU2 – Eurostat with known population aged 15 and over (35.74 % of the total 15+ population). 119

PSUs from 476 elderships are selected randomly (using random number generator) within each stratum (10 counties) using probability proportional to size (15+ population) without replacement sampling.

Stage 2: A number of addresses sampled from the address list within the selected PSUs randomly (using random number generator). The number of addresses (14) to be selected in each PSU is inversely proportional to the predicted response rate (66.9% in domain 3), such that the expected number of interviews is 7 in each PSU.

Stage 3: Selection of an individual within each selected address (household) via Last-Birthday-Method.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 136 Number of inexperienced interviewers: O

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 13

Total length of ESS specific personal briefing(s) per interviewer: 4 hours or less

No

Written ESS specific instructions: Yes No

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion: Yes Training on how to fill in contact forms: Yes Yes

Training on how to fill in observable and dwelling information:

#### Materials on observable and dwelling information:

Photos: Yes Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers: Yes Employees of the fieldwork organisation: No Other: No

#### 43.4 Payments of interviewers

Hourly rate: No Per completed interview: Yes Assignment fee (set fee for working on a set of sample units): No A regular fixed salary: No Bonus arrangement: No Other: No

### 43.5 Advance information

Use of advance letter: Yes Use of brochure: Yes

#### 43.6 Call schedules

First contact by: Visit Number of minimum required visits per respondent/sampling unit in total: 4 Number of visits required to be on a weekend: 1 Number of visits required to be in the evening: 1

# 43.7 Respondent incentives

Respondent incentives: No Unconditional monetary incentives, paid before the interview: No Conditional monetary incentives, upon completion of the interview: No Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

# Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

#### Description of other response enhancing measures:

Telephone number of the NC team and survey organization was distributed with the advance letters and the brochure.

# 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

#### 43.9 Pretest

The period in which the pretest interviews were held: 21.03.13 - 09.04.13

Number of pretest interviews: 65

## 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:235Number of back-checks achieved:229Number of units where outcome was confirmed:229Type of back-check: Personal or Telephone:T

#### 44.2 Refusals

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail:

P

#### 44.3 Non-contacts

Number of units selected for back-check: 30

Number of back-checks achieved: 30

Number of units where outcome was confirmed: 30

Type of back-check: Personal, Telephone or Mail: P

# 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?: Yes

Approximate proportion of the main questionnaires checked: 12 %

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked: 12 %

# **46 Deviations**

# 47 Response rates

#### 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	4470
B. Refusal by respondent:	106
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	458
E. No contact (after at least 4 visits):	31
F. Language barrier:	6
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	4
H. Broken appointment, respondent unavailable, no interviews for other reasons:	20
I. Address not residential (institution, business/industrial purpose):	126
J. Address not occupied (not occupied, demolished, not yet built):	74
K. Address not traceable:	86
L. Other ineligible address:	7
M. Respondent moved abroad:	10
N. Respondent deceased:	2
Y. Invalid interviews:	0
Z. Number of valid interviews:	2109
V. Records in the data file:	2109
X) Number of sample units not accounted for:	1431
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	49.61%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2109

#### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 4

Number of weights above 4.0: 20

Initial weights above 4.0: 9.76, 8.35, 13.38, 7.84, 5.14, 4.73, 5.4, 6.75, 41.58, 4.26, 4.26,

4.26, 5.42, 14.95, 7.64, 4.17, 5.56, 4.79, 4.79, 6.38

IDNOs of weights above 4.0: 159, 410, 591, 883, 960, 1045, 1284, 1285, 1498, 1660,

1663, 1666, 1768, 1842, 1899, 1906, 1908, 2026, 2027, 2029

Deffp: 1.33

#### 50 Other study-related materials

#### 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No previous coding, occupation coded directly into the 4-digit ISCO08:

Yes

# Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

1

# Coding procedures:

Were any occupation strings coded by more than one coder (double coding): No Was an adjudicator used: Yes

If yes, was adjudication done:

by sampling No on difficult cases Yes No

Is some kind of automatic/semiautomatic coding used in the coding process:

# Short description of coding and checking procedures:

Occupation coding was done by an experienced staff member at the fieldwork organization after the fieldwork was finished. Both respondent and partner occupation coding was cross-checked and coding mistakes (adjudication performed where needed) corrected by the NC and another researcher from the national team (both were working on occupation coding in previous rounds).

# **Netherlands**

#### 33 Data collector

GfK Panel Services Benelux, Middellaan 25, 5102 PB Dongen, Netherlands

#### 34 Depositor

Kees Aarts, National Coordinator

# 35 Funding agency

Netherlands National Science Foundation NWO

#### 36 Grant number

471-00-270

#### 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

# 38 Type of research instrument

# Structured questionnaires in:

Dutch

# 39 Field work period(s)

28.08.12 - 30.03.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 2

# Geographic units in dataset:

NL11 - Groningen

NL12 - Friesland (NL)

NL13 - Drenthe

NL21 - Overijssel

NL22 - Gelderland

NL23 - Flevoland

NL31 - Utrecht

NL32 - Noord-Holland

NL33 - Zuid-Holland

NL34 - Zeeland

NL41 - Noord-Brabant

NL42 - Limburg (NL)

# 41 Geographic coverage

Netherlands

#### 42 Sampling procedure

Sampling Frame:

Frame of addresses: Postal delivery points (= zip code + house number) from "Postaal Afgiftenpuntenbestand" provided by the Cendris, a subsidiary of the Dutch Postal Service.

Sampling Design:

Unstratified two-stage probability sampling.

Stage 1: Postal delivery points (excluding P.O. boxes and business addresses) selected with equal probability.

Stage 2: Person within a household (using the Last-Birthday-Method: birthday refers to random data on contact form).

If more than one household belongs to a postal delivery point up to 5 households are added to the gross sample and within each household one person is selected. For postal delivery points with more than 5 households, 5 households are randomly selected using the Kish table and within each of these households one person is selected.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 98

Number of inexperienced interviewers: 0

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 98

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Yes

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

#### Materials on observable and dwelling information:

Photos: No

Video-tape recording: No

# 43.3 Employment status of interviewers

Free-lance interviewers: Yes Employees of the fieldwork organisation: No

Other: No

#### 43.4 Payments of interviewers

Hourly rate: Yes

Per completed interview: Yes

Assignment fee (set fee for working on a set of sample units):

A regular fixed salary: No

Bonus arrangement: No

Other: No

### 43.5 Advance information

Use of advance letter: Yes

Use of brochure: Yes

#### 43.6 Call schedules

First contact by: Visit

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

Number of visits required to be in the evening:

# 43.7 Respondent incentives

Respondent incentives:

Unconditional monetary incentives, paid before the interview: No

Conditional monetary incentives, upon completion of the interview:

Yes

Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No

Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: Yes

# Please specify:

In the initial fieldwork wave we used 15 Euro voucher or charity gift. In the first reapproach we used up to 25 Euro voucher or charity gift. In the final re-approach we used up to 50 Euro voucher.

# Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

Yes

#### Description of other response enhancing measures:

Specially designed ESS Website to inform respondents

- Free phone number for respondents to call telephonic helpdesk
- E-mail address for respondents to react to the advance letter or ask for more information about survey
- Use of newsletters to keep the interviewers informed about the status of the fieldwordk and give them additional instructions

#### 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

#### If yes, please describe:

Interviewers were during briefing instructions provided with arguments to persuade respondents to participate. Several contact situations were discussed with the interviewers. And told how to react in certain situations.

As a general procedure, all refusers and non-contacted sample units were distributed among the best performing interviewers and again contacted face to face. In this stage the incentive was raised up to 25 Euro

In a final attempt to boost the response rate, the field work organization's telephone unit tried to contact 'noncontacts' and to persuade 'hard refusals' from the first reapproach to cooperate. An interviewer made an appointment and interviewed the respondent face-to-face. In this final attempt we raised the incentive up to 50 Euro.

#### 43.9 Pretest

The period in which the pretest interviews were held:	11.08.12 - 25.08.12
Number of pretest interviews:	52

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:	1290
Number of back-checks achieved:	836
Number of units where outcome was confirmed:	832

Type of back-check: Personal or Telephone: Telephone

# 44.2 Refusals

Number of units selected for back-check:	328
Number of back-checks achieved:	58
Number of units where outcome was confirmed:	43

Type of back-check: Personal, Telephone or Mail: Telephone and Mail

#### 44.3 Non-contacts

Number of units selected for back-check:	72
Number of back-checks achieved:	11
Number of units where outcome was confirmed:	7

Type of back-check: Personal, Telephone or Mail:

Telephone and Mail

# 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

The main questionnaire was checked internally by different persons of the fieldwork organisation e.g. Project manager, Fieldwork department, Business analyst, project guide from department data processing as well as by several persons of the University of Twente (National Coordinator). After internal check, the main questionnaire was pretested in the field. 52 interviews were completed.

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

#### 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked:

10%

#### **46 Deviations**

Sample design:

Please note, that the sample design for the Netherlands was not signed off by the ESS sampling expert panel.

# 47 Response rates

# 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3537
B. Refusal by respondent:	975
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	314
E. No contact (after at least 4 visits):	68
F. Language barrier:	91
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	17
H. Broken appointment, respondent unavailable, no interviews for other reasons:	13
I. Address not residential (institution, business/industrial purpose):	72
J. Address not occupied (not occupied, demolished, not yet built):	110
K. Address not traceable:	26
L. Other ineligible address:	6
M. Respondent moved abroad:	0
N. Respondent deceased:	0
Y. Invalid interviews:	0
Z. Number of valid interviews:	1845
V. Records in the data file:	1845
X) Number of sample units not accounted for:	
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	55.09%

# 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1833 (99.4%)

#### 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 2 Number of weights above 4.0: 1 Initial weights above 4.0: 4.18 IDNOs of weights above 4.0: 600572

Deffp: 1.21

# 50 Other study-related materials

#### 50.7 Occupation coding

#### Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No previous coding, occupation coded directly into the 4-digit ISC008:

Yes

#### Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview: No Later on: Yes

## Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

No

No

# Short description of coding and checking procedures:

Occupations were matched to translated ISCO classification by specialized coder. This coder was the same person who coded the occupation for previous rounds ESSR1 - ESSR5. In case of problems the coder checked this with the project manager.

# **Norway**

#### 33 Data collector

Statistics Norway
Division for sample surveys
Kongens gate 11, Oslo
P.O.B 8131 Dep, N-0033 Oslo

## 34 Depositor

Marit Wilhelmsen, Fieldwork organisation

# 35 Funding agency

The Research Council of Norway

#### 36 Grant number

151296

# 37 Mode of data collection

# 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

No
Paper and pencil interview, PAPI:

No

#### 38 Type of research instrument

# Structured questionnaires in:

Norwegian, English (28 interviews), Arabic (1 interview). One interview in Arabic conducted with an interpreter present.

# 39 Field work period(s)

14.08.12 - 08.02.13

# 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 2

# Geographic units in dataset:

NO01 - Oslo og Akershus

NO02 - Hedmark og Oppland

NO03 - Sør-Østlandet

NO04 - Agder og Rogaland

NO05 - Vestlandet

NO06 - Trøndelag

NO07 - Nord-Norge

# 41 Geographic coverage

Norway

# 42 Sampling procedure

#### Sampling Frame:

The sampling frame is based on the Norwegian Central Population Register up to date by 1. August 2012 and covers all people legally living in Norway. The register does not explicitly distinguish institutional residents and homeless individuals from people living in private households. The total population size in the frame is 4 093 415 individuals.

## Sampling Design:

Two-domain sampling design with one and two-stage equal probability sampling Stratification: The country will first be divided into a one-stage and a two-stage part

#### Domain 1:

132 municipalities with population density of at least 21 per square kilometer are selected for a stratified one-stage sample. These municipalities contain 3 039 000 eligible persons and cover 74.6% of the target population in the frame. The population in the 132 municipalities is sorted by

- Municipality
- Sex
- One year age groups
- By a random number within the groups defined by a-c.

A systematic sample of size 0:746 2750 = 2052 is selected from the sorted frame.

#### Domain 2:

The remaining 298 municipalities consisted of two groups

- a. 17 municipalities with an eligible population of 65 886 people on the west coast of Norway that are selected for two stage sampling in spite of having a population density of more than 21. These municipalities considered as Primary Sampling Units (PSUs), except for two small which were combined. The 16 PSUs were divided into two strata with 6 and 10 PSUs each. Two and three PSUs were randomly selected from each of the two strata, respectively.
- b. The remaining 281 municipalities have population densities less than 21 persons per square km. They consist of 5742 Census Base Statistical Areas (BSAs) with a total eligible population of 988 529 people. In order to avoid identification of selected PSUs through Stage 1 selection probabilities and weights, we do not wish to use recognizable PSUs based on municipalities. Instead, PSUs are constructed by aggregating BSAs. A computer program aggregates neighbouring PSUs from a starting point until the aggregate population exceeds 3000 persons (all ages). This results in 366 PSUs that do not respect municipality borders. The 366 PSUs are stratified in three groups by population density, each with 122 PSUs. Each of the three groups are then divided five by regions resulting in 15 strata. A smaller number of PSUs is selected among the PSUs with low population density than among the PSUs with medium or high density. Although each population density division has the same number of PSUs (122), 35 are selected among the high density PSUs, 18 among the medium density PSUs and 11 among the low-density PSUs. To obtain an overall equal probability sample, this has to be compensated by drawing larger samples within each selected low-density PSUs than within the medium and high density PSUs. A Sampford PPS sample is selected for each stratum with selection probabilities proportional to eligible population size. Expected sample sizes and Stage 2 selection probabilities corresponding to an overall equal probability sample are calculated. These are equal for selected PSUs in the same stratum. The populations in the selected PSUs are sorted by sex, three age groups (15-30, 31-66 and 67+ years) and a random number. A systematic selection with step length equal to the inverse Stage 2 selection probabilities is then carried out across the selected PSUs. The populations in the 17 strata, chosen sample sizes for Stage 1 and the result of

the sampling procedure is presented in Table 1. Summary of the two-stage domains: The frame population = 1 488 515, the gross sample size in Domain 2 is 707.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 93 Number of inexperienced interviewers: 34

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 93

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions: Yes

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" No

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the No

guidance provided:

Training in refusal conversion: Yes

Training on how to fill in contact forms: Yes

Training on how to fill in observable and dwelling information:

## Materials on observable and dwelling information:

Photos:

Video-tape recording:

#### 43.3 Employment status of interviewers

Free-lance interviewers: No Employees of the fieldwork organisation: Yes Other: No

## 43.4 Payments of interviewers

Hourly rate: Yes Per completed interview: No Assignment fee (set fee for working on a set of sample units): No A regular fixed salary: No Bonus arrangement: No Other: No

## 43.5 Advance information

Use of advance letter: Yes Use of brochure: Yes

## 43.6 Call schedules

First contact by: Number of minimum required visits per respondent/sampling unit in total: 4 Number of visits required to be on a weekend: 1 Number of visits required to be in the evening: 2 Number of minimum required calls per respondent (in total): No minimum No minimum Number of calls required to be on a weekend:

## 43.7 Respondent incentives

Respondent incentives: Yes Unconditional monetary incentives, paid before the interview: Yes

Number of calls required to be in the evening:

Telephone

No minimum

Conditional monetary incentives, upon completion of the interview:

No No

Unconditional non-monetary incentives (incl. vouchers), provided before the interview:

Conditional non-monetary incentives (incl. vouchers), upon completion of the interview:

: No

## Please specify:

Lottery tickets sent with the advance letter and the refusal lette

#### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

Yes

## Description of other response enhancing measures:

We provided a web-page, available in Norwegian and English, with additional information about the survey and links to the official ESS website.

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

## If yes, please describe:

As far as possible, refusal conversion was made by a different interviewer. Refusals received a "motivation letter" where the purpose of the survey was emphasised, before the interviewer made contact. In addition to the letter, they received two lottery tickets. The decision on which refusals to re-contact was made by the NC, PL and the field staff. In addition we also assigned at group of experienced interviewers to follow up difficult refusals towards the end of the field period. They were invited to work from for to days Oslo where they were briefed in persuasion by the staff. They also worked in groups to share experience.

#### 43.9 Pretest

The period in which the pretest interviews were held:	08.06.12 - 25.06.12
Number of pretest interviews:	63

## 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:	163
Number of back-checks achieved:	76
Number of units where outcome was confirmed:	76
Type of back-check: Personal or Telephone:	Mail

#### 44.2 Refusals

Number of units selected for back-check:	41
Number of back-checks achieved:	8
Number of units where outcome was confirmed:	8
Type of back-check: Personal, Telephone or Mail:	Mail

## 44.3 Non-contacts

Number of units selected for back-check:	15
Number of back-checks achieved:	2
Number of units where outcome was confirmed:	2
Type of back-check: Personal, Telephone or Mail:	Mail

## 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

#### 46 Deviations

F17a (PDWRK-DNGNA): Show card 53 includes "Annet" ("Other"). This should have been a hidden code as in all previous rounds of the ESS in Norway. The inclusion of "Annet" ("Other") in show card may account for the slight increase in respondents opting for this category.

F17c (MAINACT): Show card 53 includes "Annet" ("Other"). This should have been a hidden code as in all previous rounds of the ESS in Norway. The inclusion of "Annet" ("Other") in show card may account for the slight increase in respondents opting for this category.

F52 (EDULVLFB): For anonymity reasons, anyone with doctoral degree (category 800) was recoded into the category 720 ("ISCED 5A long, master/equivalent from upper/single tier tertiary").

F52NO (EDLVFDNO): For anonymity reasons, anyone with "Forskernivå (Doktorgrad, Ph.d.)" (category 14) was recoded into category 13 ("Fullført 5-6 årig utdanning fra universitet (master, hovedfag), lengre profesjonsutdanning (cand. theol., cand.psychol., cand.med., cand.med.vet., sivilingeniør, sivilarkitekt, siviløkonom høyere avdeling)").

F56 (EDULVLMB): For anonymity reasons, anyone with doctoral degree (category 800) was recoded into category 720 ("ISCED 5A long, master/equivalent from upper/single tier tertiary").

F56NO (EDLVMDNO): For anonymity reasons, anyone with "Forskernivå (Doktorgrad, Ph.d.)" (category 14) was recoded into category 13 ("Fullført 5-6 årig utdanning fra universitet (master, hovedfag), lengre profesjonsutdanning (cand. theol., cand.psychol., cand.med., cand.med.vet., sivilingeniør, sivilarkitekt, siviløkonom høyere avdeling)").

## Item non-response:

3 cases (idno=6486, 17460 and 20976) have more than 50% Refusal, Don't know or No answer in Main questionnaire.

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, nouseholds or individuals):	3041
B. Refusal by respondent:	793
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	83
E. No contact (after at least 4 visits):	151
F. Language barrier:	55
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	101
H. Broken appointment, respondent unavailable, no interviews for other reasons:	109
I. Address not residential (institution, business/industrial purpose):	37
J. Address not occupied (not occupied, demolished, not yet built):	2
K. Address not traceable:	8
L. Other ineligible address:	6
M. Respondent moved abroad:	34
N. Respondent deceased:	5
Y. Invalid interviews:	0
Z. Number of valid interviews:	1624
V. Records in the data file:	1624
X) Number of sample units not accounted for:	33
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	54.92%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1624

## 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 2

Number of weights above 4.0: 0

Initial weights above 4.0

IDNOs of weights above 4.0

Deffp: 1.00

## 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the Yes ISCO08:

First coded to a national classification and then bridged to match the ISCO08: No No previous coding, occupation coded directly into the 4-digit ISCO08: No

# Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

5

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

Yes

No

# Short description of coding and checking procedures:

Bridging from the national classification to ISCO08:

IF Styrk08 IN(2221,2223,2224) THEN ISCO08=2221; ELSE IF Styrk08 IN(2267,2269) THEN ISCO08=2269; ELSE IF Styrk08=9999 THEN ISCO08=99999; ELSE ISCO08=Styrk08;

## **Poland**

## 33 Data collector

Centre of Sociological Research Institute of Philosophy and Sociology

Polish Academy of Sciences

Nowy Swiat 72

Warsaw

Poland

# 34 Depositor

Pawel B. Sztabinski. National Coordinator

## 35 Funding agency

The National Science Centre

#### 36 Grant number

UMO-2011/01/M/HS6/03988

#### 37 Mode of data collection

#### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

# 38 Type of research instrument

## Structured questionnaires in:

Polish

## 39 Field work period(s)

19.09.12 - 08.01.13

# 40 Geographic unit

Statistical inference possible at the regional level:

No

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

# Suggested grouping of the regional categories:

Into NUTS level 1, by the first digit of level-2 codes. There are 6 regions at the 1st level of NUTS:

PL1 Centralny

PL2 Poludniowy

PL3 Wschodni

PL4 Polnocno-zachodni

PL5 Poludniowo-zachodni

PL6 Polnocny

NUTS level in data file NUTS 2

## Geographic units in dataset:

PL11 Lodzkie

PL12 Mazowieckie

PL21 Malopolskie

PL22 Slaskie

PL31Lubelskie

PL32 Podkarpackie

PL33 Swietokrzyskie

PL34 Podlaskie

PL41 Wielkopolskie

PL42 Zachodniopomorskie

PL43 Lubuskie

PL51 Dolnoslaskie

PL52 Opolskie

PL61 Kujawsko-Pomorskie

PL62 Warminsko-Mazurskie

PL63 Pomorskie

#### 41 Geographic coverage

Poland

#### 42 Sampling procedure

Sampling Frame:

Computer-based National Register of Citizens (PESEL).

## Sampling Design:

Two-domain probability sampling

A total sample is divided into two domains:

- big towns a simple random sample (srs) for towns over 50,000 inhabitants (37.84% of population 15+)
- villages a clustered sample for towns below 50,000 and villages (62.16% of population 15+).

#### Towns over 50.000:

This part of the sample covers all 86 towns over 50,000 inhabitants. The corresponding population size is 12,275,805 individuals aged 15 or over. Individuals in each town are selected using the simple random sampling scheme, so the design effect for this part of the sample is equal to 1. However, towns are divided into strata according to response rates. The estimated response rates are: 60.0% in Warsaw (the only town over 1 million inhabitants); 60.0% in towns sized from 100,000 to 999,999 inhabitants; and 65.0% in towns sized from 50,000 to 99,999 inhabitants. (These percentages were estimated using the results of previous ESS rounds in Poland.) The values of response rates have been applied during

calculation of gross sample size in each town, which is proportional to the town's population 15+ and inversely related to the assumed response rate. Additionally, 7.1% was added for non-eligibility.

## Towns below 50,000 and villages:

This part of the sample is selected using a two-stage sampling design. During the first stage a required number of towns and villages (PSUs) is selected with probabilities proportional to the number of inhabitants aged 15+ and inversely proportional to the expected response rates. The PSUs are selected with replacement, so a PSU can be selected more than once. Response rates are assumed to be 70.0% for towns 10,000-49,999, 75% for towns below 10,000 and 80.0% for villages. When the selection of towns and villages is completed, a constant number of 4 persons (a cluster) is selected within each PSU, what constitutes the second stage of sampling. The individuals are selected following the simple random sample schema, so the second stage does not produce

additional design effect. Ineligibility correction (7.1%) results in selection of additional clusters (PSUs) instead of selecting additional individuals in each cluster. The assumed eligibility rate is the same for both parts of the sample, as it is the only assumption that we can make based on the available data. In other words, the data are not detailed enough for us to be able to estimate the eligibility rate for each part of the sample separately.

## 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 170

Number of inexperienced interviewers: 15

#### 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 170 Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours Written ESS specific instructions: Yes Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" No provided to interviewers: Was the ESS briefing example interview ("dummy interview") conducted using the No guidance provided: Training in refusal conversion: Yes Training on how to fill in contact forms: Yes Training on how to fill in observable and dwelling information: Yes

## Materials on observable and dwelling information:

Photos: Yes Video-tape recording: No

## If other materials used, please specify:

The interviewers' network of the Centre of Sociological Research has decentralized structure covering regional coordinators and interviewers. As a result training is consistently delivered in 2 steps: personal briefing for regional coordinators in Warsaw (NCs and PL ESS Team conduct the central briefing) and then personal briefing for interviewers in regions (conducted by regional coordinators). Briefings in regions are parallel to the central briefing for coordinators. All regional trainings are strictly monitored: recorded and reviewed against the observation form. Briefings are adjusted to the characteristic of our survey network. As almost all interviewers (apart from those mentioned as inexperienced in ESS) had already taken part in previous ESS rounds, briefings put emphasis on issues hard or problematic to interviewers during previous ESS rounds (e.g. how to properly fill in the Contact From, when and how to hand in gifts).

# 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

## 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

Yes

Other:

# If bonus arrangement or other, please specify:

Payment of interviewers is progressive and depends on individual response rate. Special cash bonus arrangements were paid plus a letter of appreciation signed by the Director of the Institute of Philosophy and Sociology, Polish Academy of Sciences and the NC ESS for the best interviewers and coordinators of regional interviewers' network were sent.

## 43.5 Advance information

Use of advance letter: Yes
Use of brochure: No

#### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

1

## 43.7 Respondent incentives

Respondent incentives: Yes
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: Yes
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

## Please specify:

Respondents had 4 choices: keyring – penlight, notepad with a pen, a bag and a wall calendar (with a photograph of the palace, where Institute of Philosophy and Sociology PAS - organisation executing ESS in Poland – is seated). All gifts had printed logo of ESS. Each of the respondents was asked to choose a preferred gift. Additionally the overall assessment and respondents' comments, reaction to the selected gift were recorded in the Contact Form.

Interviewers might offer respondents interested in the ESS results an insert (outcomes of the one question from previous rounds of the ESS). Insert illustrating responses to another question from the earlier Round of the ESS was append to the first advance letter sent from the Institute of the Philosophy and Sociology Polish Academy of Sciences.

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

Yes

# Description of other response enhancing measures:

Former website with full information about the project has been rebuilt and modified in order to enhance visibility and interest. Web page address

(http://www.ifispan.waw.pl/ESS) has been provided in the both advance letters, on the calendar and on the inserts. Web page has been divided into the following sections:

- Introduction with the general information about ESS (including official web page of the ESS and information that ESS was a winner of the Descartes Research Prize)
- Information for the Respondents: information about content of the core and rotating modules covered in the questionnaire for all ESS Rounds (with a short description); list of participating countries in each ESS Round, FAQs
- Results in Polish language: specially dedicated software to analyse data for all countries in Polish language; set of tables illustrating results of all rounds for Poland in Polish language, disseminations activity i.e.: list of publications, conferences etc.
- Contact details (including email) of the fieldwork organization and National Coordinators plus toll-free telephone number of the Centre of Sociological Research at the Institute of Philosophy and Sociology PAS.

# 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

#### If yes, please describe:

In case of 'soft refusals' (if the respondent hesitated or refusal was declared by another person etc.) the same or another interviewer visited the respondent once again. 183

cases were reissued (up to three attempts of conversion). The decision to attempt refusal conversion was made by the regional coordinator of interviewers' network in consultation with the interviewer (who was in contact with the respondent). In many cases the regional coordinator was also the person who attempted refusal conversion (most frequently by telephone).

Finally, there were 46 successful cases of refusal conversion.

#### 43.9 Pretest

The period in which the pretest interviews were held: 29.08.12 - 02.09.12

Number of pretest interviews: 50

#### 44 Control operation

#### 44.1 Interviews

Number of units selected for back-check:281Number of back-checks achieved:281Number of units where outcome was confirmed:278

Type of back-check: Personal or Telephone: Personal: 98,

Telephone: 183

#### 44.2 Refusals

Number of units selected for back-check:28Number of back-checks achieved:28Number of units where outcome was confirmed:28

Type of back-check: Personal, Telephone or Mail: Personal: 25,

Telephone: 3

## 44.3 Non-contacts

Number of units selected for back-check: 17

Number of back-checks achieved: 17

Number of units where outcome was confirmed: 17

Type of back-check: Personal, Telephone or Mail: Personal: 17

#### 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

#### 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying No checked?:

Approximate proportion of the supplementary questionnaires checked:

#### **46 Deviations**

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The following underlying national questionnaire items for respondent, partner, father and mother have changed since ESS5-2010: EDLEVEPL, EDLEVPEPL, EDLEVFEPL, EDLEVFEPL, EDLEVFEPL, EDLEVMEPL. Please see Appendix 1 Education.

# Item non-response:

5 cases (idno=1296, 3823, 5015, 6133 and 9158) have more than 50% Refusal, Don't know or No answer in Main questionnaire section of the data.

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	2706
B. Refusal by respondent:	301
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	70
E. No contact (after at least 4 visits):	133
F. Language barrier:	0
$\hbox{G. Respondent mentally or physically unable to co-operate throughout fieldwork period:} \\$	69
H. Broken appointment, respondent unavailable, no interviews for other reasons:	58
I. Address not residential (institution, business/industrial purpose):	7
J. Address not occupied (not occupied, demolished, not yet built):	4
K. Address not traceable:	3
L. Other ineligible address:	0
M. Respondent moved abroad:	139
N. Respondent deceased:	21
Y. Invalid interviews:	3
Z. Number of valid interviews:	1898
V. Records in the data file:	1898
X) Number of sample units not accounted for:	
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	74.87%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1891

## 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process: Number of realized stages

2

Number of weights above 4.0: 0

Initial weights above: 4.0 IDNOs of weights above: 4.0

Deffp: 1.02

## 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08: No No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview: No Later on: Yes

## Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Was an adjudicator used:

If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

## Short description of coding and checking procedures:

A dedicated computer program has been used to support coding occupations with ISCO-08. Besides, all occupations were simultaneously and independently coded using the national classification, which to some extent is consistent with the ISCO. At the end, the two coding results were crossed with each other, and all inconsistencies were thoroughly discussed with an adjudicator.

# **Portugal**

## 33 Data collector

TNS, Praça José Queirós, Nº 1, Piso 3, Fração 1 e 3, 1800-237 Lisboa

## 34 Depositor

Jorge Vala, National Coordinator

## 35 Funding agency

Fundação para a Ciência e Tecnologia

#### 36 Grant number

PE/0001/2011; RECI/IVC-SOC/0476/2012

#### 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 38 Type of research instrument

## Structured questionnaires in:

Portuguese

## 39 Field work period(s)

24.10.12 - 20.03.13

#### 40 Geographic unit

Statistical inference possible at the regional level:

No

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

## Suggested grouping of the regional categories:

PT11 - Norte

PT16 - Centro

PT17 - Lisboa

PT18 - Alentejo + PT15 - Algarve

NUTS level in data file NUTS 2

## Geographic units in dataset:

PT11 - Norte

PT16 - Centro

PT17 - Lisboa

PT18 - Alentejo

PT15 - Algarve

## 41 Geographic coverage

Mainland Portugal

# 42 Sampling procedure

Sampling Frame:

For stratification: The frame covers municipalities (these are administrative areas with varying sizes; e.g. Lisboa is one municipality) in all regions of the mainland of Portugal, except municipalities with less than 10 households. For each municipality the number of households and persons 15 years and older is known.

## Sampling Design:

Two domain probability sampling design

#### Stratification:

5 regions x 5 municipality (habitat) size classes. Altogether 23 strata because in the biggest size class two cells are empty.

Within each stratum, the number of municipalities is known.

#### Domain 1:

The 5 larger cities will all be included in the sample being established 180 sample points Porto 39 PSUs

Braga 17 PSUs

Coimbra 20 PSUs

Lisboa 79 PSUs

Amadora 25 PSUs

#### Domain 2:

Stage 1: 145 (PSUs) are selected. The selection of municipalities is done proportionally to the number of residents. In each municipality 4 starting addresses (each defining a sample point) are selected. Although, there is one exception: in municipalities where the household's number are extremely low, we will define only 1 starting address instead of 4 (maintaining the total number of contacts/ interviews to be achieved as in other municipalities).

Stage 2: In each sample point there will be conducted a street study (random-route technique) for the selection of households. The starting point is defined using two different ways:

- For the municipalities where a good map is available (TNS will also use Google earth as useful tool) the co-ordinates for the starting point are selected with a random method
- For the other municipalities a starting point is randomly selected with the help of the telephone book.

The proportion will be 50% for each method.

In each sample point we will contact a mean of 4 households. Response rates of previous rounds are considered to exactly define the gross sample size in different strata and cities.

Stage 3: Selection of individuals: Last birthday method.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 80

Number of inexperienced interviewers: 0

## 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?:

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" No

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion: Yes

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

## Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

## 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

## 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

Yes

Other:

## If bonus arrangement or other, please specify:

It was offered a monetary bonus to interviewers who completed 3 valid interviews per day between 12-12-2012 and 31-12-2012.

Interviewers received a monetary payment for each contact form completed.

#### 43.5 Advance information

Use of advance letter:

Use of brochure:

Yes

## 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

1

## 43.7 Respondent incentives

Respondent incentives: No

Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

#### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

## Description of other response enhancing measures:

Telephone contact numbers were provided to respondents: from the fieldwork company responsible for the research (a free number) and from ICS team.

During fieldwork, interviewers performance was monitored and interviewers with higher non-response rates were remembered by TNS fiedwork team on how to enhance the response rates.

#### 43.8 Strategies for refusal conversion

Strategies for refusal conversion: No

#### 43.9 Pretest

The period in which the pretest interviews were held: 12.09.12 to 18.09.12

Number of pretest interviews: 50

## 44 Control operation

## 44.1 Interviews

Number of units selected for back-check: 952

Number of back-checks achieved: 847

Number of units where outcome was confirmed: 847

Type of back-check: Personal or Telephone: Personal: 221

Telephone: 626

#### 44.2 Refusals

Number of units selected for back-check: 101

Number of back-checks achieved: 58

Number of units where outcome was confirmed: 58

Type of back-check: Personal, Telephone or Mail: Personal: 42 Telephone:

16

#### 44.3 Non-contacts

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

31

Type of back-check: Personal, Telephone or Mail: Personal: 31

## 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

The checking of the CAPI program was made trought a script test. The script was tested by the responsbile of TNS data processing department, by two DP assistants and by a member of the Client Service team.

Using a database with the data of the first interviews it was done an SPSS syntax in order to detect errors in the filters.

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

## **46 Deviations**

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3040
B. Refusal by respondent:	83
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	330
E. No contact (after at least 4 visits):	121
F. Language barrier:	1
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	9
H. Broken appointment, respondent unavailable, no interviews for other reasons:	40
l. Address not residential (institution, business/industrial purpose):	47
J. Address not occupied (not occupied, demolished, not yet built):	191
K. Address not traceable:	0
L. Other ineligible address:	10
M. Respondent moved abroad:	0
N. Respondent deceased:	3
Y. Invalid interviews:	54
Z. Number of valid interviews:	2151
V. Records in the data file:	2151
X) Number of sample units not accounted for:	
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	77.12%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2151

## 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 6

Initial weights above 4.0: 4.13, 5.73, 5.73, 4.14, 6.21, 5.75 IDNOs of weights above 4.0: 50, 1513, 1515, 1858, 1859, 3006

Deffp: 1.38

# 50 Other study-related materials

#### 50.7 Occupation coding

## Classification used in coding of occupation:

ISCO08:
First coded to a national classification and then bridged to match the ISCO08:

No

First coded to a national classification based on ISCO and then bridged to match the

No previous coding, occupation coded directly into the 4-digit ISC008:

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

## Number of occupation coders:

2

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

No

No

# Short description of coding and checking procedures:

Coding was made on an Excel file, according with the occupation's description given by respondents. Almost 50% of the coding was checked by an element of the National Research Team (ICS-UL) The remaining cases were checked by TNS coders following the guidelines provided y the National Research Team.

## **Russian Federation**

## 33 Data collector

CESSI-Russia Bolshaya Dmitrovka, 20/5 107031 Moscow Russia

## 34 Depositor

Anna Andreenkova, National Coordinator

## 35 Funding agency

Russian Humanitarian Scientic Fund (RGNF) Highest School of Economics (HSE)

#### 36 Grant number

12-03-18012/12

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

No
Paper and pencil interview, PAPI:

Yes

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 38 Type of research instrument

Structured questionnaires in:

Russian

## 39 Field work period(s)

10.10.12 - 27.12.12

# 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA No and Candidate countries?

NUTS level in data file

## Geographic units in dataset:

- 1 Central FO
- 2 North Western FO
- 3 Volga FO
- 4 South FO
- 5 North Caucasian FO
- 6 Ural FO
- 7 Siberian FO
- 8 Far East FO

# If your country is not part of the NUTS nomenclature, please give a short description of the regional level used in the data file

80 units of federation (oblasts) were grouped into 8 standard administrative regions (called Federal Okrugs in Russia = which is standard administrative division now which is

also used by National Statistical Agencie and Census data is collected)

For further documentation of the Russian region variable see "ESS Region Variable in the Russian Federation", available under Data and Documentation by Country - Russian Federation.

#### 41 Geographic coverage

Russian Federation

#### 42 Sampling procedure

Sampling Frame:

Area sample

Sampling Design:

Stratified four-stage probability sampling:

- PSUs: Settlements -cities/ towns/ villages (131 in total)
- Sample Points: Electoral districts (300 in total, in domain 1:two from each PSU = 232; in domain 2: 68)
- Sampling unit on third stage: Households
- Sampling unit on fourth stage: Persons within a household (Kish tables)

The 15 largest cities are self-representing, so we treat these as a separate domain. These cities collectively contain 23% of the Russian population.

## Domain 1: All except 15 largest cities

Settlements are sorted into eight geographic zones (NorthWest okrug, Central okrug, Volga okrug, South okrug, North Caucasian okrug, Ural okrug, Siberian okrug, Far East okrug). The number to select in each zone will be proportional to the population in the zone: 116 in total. Settlements will then be selected with probability proportional to population size (2010 National Census) using systematic sampling. In each selected settlement (city/town/village), all electoral districts are listed and two are selected with PPS. (An electoral district contains approx. 2,000 people) Small settlements (communities with less than 4,000 people) will be grouped into groups with population of 4 thousand people (located nearby) so that they contain two electoral districts. Interviewers will make a list of all apartments in each housing unit of the selected electoral districts, with map. The list and map are forwarded to the Central Office to create an address database. Random selection is used to select the needed number of households. This will average 12, but will vary in inverse proportion to anticipated response rates (which range from 55% in Moscow to 85% in some rural areas). At each selected housing unit, the interviewer lists all residents aged 15+, first men then women, from oldest to youngest. A table of random numbers is then used to select one.

Domain 2: Self-representing areas (see the appendix in the end of the document) In domain 2, PSUs are electoral districts. A total of 68 electoral districts will be selected from the domain, with the number from each city being in proportion to population. The number of households to select in each city will be in proportion to population size (but adjusted by anticipated response rate differences, as indicated above). Then, households and persons selected as above.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 301

Number of inexperienced interviewers: 36

## 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 301

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" No

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

## Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

## 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

Yes
Other:

No

# If bonus arrangement or other, please specify:

Bonus for interviewing in remote areas, bonus for successful interview after 4 attempts of contacts, bonus for response rater higher than 70%, higher payment for interview if refusal conversion has occured

#### 43.5 Advance information

Use of advance letter:

Use of brochure:

No

## 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend: min 1 out of 4

Number of visits required to be in the evening: min 1 out of 4

## 43.7 Respondent incentives

Respondent incentives: Yes

Unconditional monetary incentives, paid before the interview:

Conditional monetary incentives, upon completion of the interview:

No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview:

No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview:

Yes

## Please specify:

Incentive was used only in large cities with very low response rate (about 25% of all interviews)

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

#### Description of other response enhancing measures:

Web-site of ESS in Russian for informating respondents about the current wave, previous results and the project in general, ESS business card with coordinates of the web-site was given to all contacted households

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion: Yes

#### If yes, please describe:

We re-contacted all respondents/ households who had at least small chance to being converted after some time of the first refusals

- we paid interviewers per interview but the payment for completed interview after refusal conversion was 30% higher than any other interview.
- the decision about refusal conversion was taken by regional field manager based on the evaluation of "soft-hard" refusal in the contact sheet and the de-briefing of interviewer (clarifying the reason of refusal and the circumstances of it).

#### 43.9 Pretest

The period in which the pretest interviews were held: 20.08.12 - 31.08.12

Number of pretest interviews: 50

## 44 Control operation

## 44.1 Interviews

Number of units selected for back-check: 1078

Number of back-checks achieved: 1078

Number of units where outcome was confirmed: 1078

Type of back-check: Personal or Telephone: Personal: 876

Telephone: 202

#### 44.2 Refusals

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

64

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail: Personal

## 44.3 Non-contacts

Number of units selected for back-check: 178

Number of back-checks achieved: 178

Number of units where outcome was confirmed: 178

Type of back-check: Personal, Telephone or Mail: Personal

## 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

15%

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked: 15%

## **46 Deviations**

REGION: The underlying Russian regional categories have changed since ESS5-2010. Please see item 40.

## 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):

B. Refusal by respondent:	158
C. Refusals by opt-out list:	
D. Refusal by proxy (or household or address refusal):	710
E. No contact (after at least 4 visits):	272
F. Language barrier:	
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	11
H. Broken appointment, respondent unavailable, no interviews for other reasons:	46
I. Address not residential (institution, business/industrial purpose):	5
J. Address not occupied (not occupied, demolished, not yet built):	59
K. Address not traceable:	11
L. Other ineligible address:	1
M. Respondent moved abroad:	
N. Respondent deceased:	
Y. Invalid interviews:	15
Z. Number of valid interviews:	2484
V. Records in the data file:	2484
X) Number of sample units not accounted for:	
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	67.01%

3772

No

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2484

## 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 4 Number of weights above 4.0: 2 Initial weights above 4.0: 4.25, 4.5 IDNOs of weights above 4.0: 1455, 6614

Deffp: 1.33

## 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No Previous coding, occupation coded directly into the 4-digit ISCO08:

Yes

First coded to a national classification based on ISCO and then bridged to match the

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview: No Later on: Yes

## Number of occupation coders:

2

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

Was an adjudicator used:

If yes, was adjudication done:

by sampling

Yes

on difficult cases

Yes

No

# Short description of coding and checking procedures:

Each questionnaire were checked manually by coder to check the logical consistency, missing data, Other category and comments of interviewer inside the questionnaire. Occupation and Industry variables were first entered into Excel sheet and then coded by 1 coder and checked by another.

Is some kind of automatic/semiautomatic coding used in the coding process:

## Slovakia

## 33 Data collector

Institute of Social Sciences, Slovak Academy of Sciences, Karpatska 5, 040 01 Kosice, Slovakia

## 34 Depositor

Jozef Vyrost, National Coordinator

## 35 Funding agency

Ministry of Education of the Slovak Republic

#### 36 Grant number

174/2004

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 38 Type of research instrument

## Structured questionnaires in:

Slovak, Hungarian

## 39 Field work period(s)

24.10.12 - 06.03.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes

and Candidate countries?

NUTS level in data file NUTS 3

# Geographic units in dataset:

SK010 Bratislavsky kraj

SK021 Trnavsky kraj

SK022 Trenciansky kraj

SK023 Nitriansky kraj

SK031 Zilinsky kraj

SK032 Banskobystricky kraj

SK041 Presovsky krac

SK042 Kosicky kraj

## 41 Geographic coverage

Slovakia

## 42 Sampling procedure

Sampling Frame:

For stratification: The frame covers localities in all regions of Slovakia. From all locations

Yes

there will be 250 municipalities selected by random to conduct the survey.

Sampling Design:

Stratified four-stage probability sampling

Stratification: 8 regions \* 6 municipality (habitat) size classes, in fact 5, because in every region 1 column is empty, so 40 strata. Within each stratum, the number of localities (municipalities) is known.

Stage 1 – Selection of municipalities: The number of sampling points to select in each stratum is proportional to population size 15+. All municipalities with a population greater than 18300 are included with certainty and are allocated a number of sampling points proportional to population (15+) size. Smaller municipalities are sampled without replacement within each stratum, with probability proportional to population size, so these municipalities if sampled will each have only one sampling point.

Stage 2 – Selection of sampling points: Within each municipality, sampling points are blocks of houses or streets and these are selected with probability proportional to the number of addresses in the street. This is done by sampling a random address from a database of fixed lines and mobile phone numbers (penetration of mobile phone or fixed line, and therefore coverage of households, is more than 97%).

Stage 3 – Algorithm of household identification: The randomly selected address will be located and then a complete listing made of all the addresses/households in the block (each flat in a building will be listed separately). The listing will be returned to the office and a systematic random selection of 10 addresses will be made using a random start and a fixed interval of 1 in 13, i.e. selection of every 13th address. The 10 selected addresses will be sent to the interviewer, who will be a different person from the one who made the listing.

Stage 4 – Selection of the target person: Shall be carried out by applying the Kish method. Only persons living on the address for at least 6 weeks will be included into the selection.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 144

Number of inexperienced interviewers: 0

## 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 144

Total length of ESS specific personal briefing(s) per interviewer: more than 8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" Yes

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Yes

Training on how to fill in observable and dwelling information:

## Materials on observable and dwelling information:

Photos: No Video-tape recording: No

#### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

## 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

Yes

A regular fixed salary:

No

Bonus arrangement:

Yes

Other:

No

# If bonus arrangement or other, please specify:

bonus for the contact forms filled in correctly

#### 43.5 Advance information

Use of advance letter: Yes
Use of brochure: No

#### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

4

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

1

## 43.7 Respondent incentives

Respondent incentives:

Unconditional monetary incentives, paid before the interview:

No

Conditional monetary incentives, upon completion of the interview:

No

Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

Description of other response enhancing measures:

call centre, web-page, tv teletext page

43.8 Strategies for refusal conversion

Strategies for refusal conversion: No

43.9 Pretest

The period in which the pretest interviews were held: 08.10.12 - 12.10.12

Number of pretest interviews: 50

44 Control operation

44.1 Interviews

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

180

129

Type of back-check: Personal or Telephone: Personal and Telephone

44.2 Refusals

Number of units selected for back-check: 50

Number of back-checks achieved: 27

Number of units where outcome was confirmed: 27

Type of back-check: Personal, Telephone or Mail: Personal and Telephone

44.3 Non-contacts

Number of units selected for back-check:30Number of back-checks achieved:19Number of units where outcome was confirmed:19

Type of back-check: Personal, Telephone or Mail: Personal

45 Cleaning operations

45.2 Checking and control of main questionnaire CAPI program(s)

45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?: Yes
Approximate proportion of the main questionnaires checked: 5 %

45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying Yes checked?:

Approximate proportion of the supplementary questionnaires checked: 5 %

**46 Deviations** 

## 47 Response rates

#### 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	2500
B. Refusal by respondent:	251
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	266
E. No contact (after at least 4 visits):	81
F. Language barrier:	0
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	8
H. Broken appointment, respondent unavailable, no interviews for other reasons:	29
l. Address not residential (institution, business/industrial purpose):	2
J. Address not occupied (not occupied, demolished, not yet built):	3
K. Address not traceable:	0
L. Other ineligible address:	1
M. Respondent moved abroad:	0
N. Respondent deceased:	1
Y. Invalid interviews:	0
Z. Number of valid interviews:	1847
V. Records in the data file:	1847
X) Number of sample units not accounted for:	11
Response rate main guestionnaire V/(A-(sum I.J.L,M,N)):	74.09%

#### 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1847

#### 48 Estimates of Sampling error

## 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 4

Number of weights above 4.0: 124

Initial weights above 4.0: 4.14, 4.14, 4.14, 8.28, 4.14, 4.14, 4.14, 4.14, 4.14, 4.14, 4.14, 6.21, 6.21, 4.14, 4.14, 8.28, 4.14, 4.14, 4.14, 4.14, 4.14, 4.14, 4.14, 4.14, 4.14, 4.14, 6.21, 6.21, 4.14, 4.14, 6.21, 4.14, 4.14, 6.21, 4.14, 4.14, 6.21, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 4.14, 4.14, 4.14, 4.14, 6.21, 4.14, 4.14, 6.21, 4.14, 4.14, 6.21, 4.14, 4.14, 6.21, 4.14, 4.14, 6.21, 4.14, 4.14, 6.21, 8.28, 4.14, 4.14, 4.14, 4.14, 6.21, 6.21, 8.28, 4.14, 4.14, 4.14, 6.21, 6.21, 6.21, 8.28, 4.14, 4.14, 4.14, 6.21, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 6.21, 6.21, 4.14, 6.21, 4.14, 6.21, 6.21, 4.14, 6.21, 6.21, 6.21, 6.21, 6.21, 4.14, 6.21, 4.14, 8.28

IDNOs of weights above 4.0 200101, 200204, 200206, 200208, 200302, 200304, 200305, 200306, 200307, 200401, 200402, 200403, 200406, 200409, 200501, 200502, 200503, 200504, 200505, 200506, 200507, 200509, 200510, 200601, 200606, 200609, 200701, 200703, 200704, 200705, 200706, 200710, 200801, 200802, 200803, 200804, 200806, 200807, 200808, 200810, 200902, 200903, 200905, 200906, 200907, 200908, 200909, 200910, 201001, 201002, 201003, 201006, 201007, 201008, 201009, 201010, 201101, 201102, 201103, 201109, 201201, 201202, 201203, 201204, 201206, 201207, 201208, 201209, 201210, 201303, 201307, 201401, 201402, 201403, 201404, 201405, 201406, 201407, 201408, 201409, 201410, 201501, 201502, 201504, 201505, 201506, 201507, 201508, 201509, 201510, 201601, 201604, 201605, 201607, 201608, 201701,

201702, 201703, 201704, 201705, 201706, 201707, 201708, 201709, 201710, 201801, 201804, 201809, 201810, 201901, 201902, 201903, 201905, 201906, 201907, 201908, 201909, 201910, 202001, 202002, 202003, 202004, 202006, 202008

Deffp: 1.92

## 50 Other study-related materials

## 50.7 Occupation coding

# Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No previous coding, occupation coded directly into the 4-digit ISCO08:

Yes

Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

Number of occupation coders:

4

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

Was an adjudicator used:

Yes

If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

## Slovenia

## 33 Data collector

University of Ljubljana, Faculty of Social Sciences, Public Opinion and Mass Communication Research Center

## 34 Depositor

Slavko Kurdija, National Coordinator

## 35 Funding agency

Slovenian Research Agency

#### 36 Grant number

infrastructure programme IP-0510 / 0582

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 38 Type of research instrument

## Structured questionnaires in:

Slovenian

## 39 Field work period(s)

01.10.12 - 31.12.12

## 40 Geographic unit

Statistical inference possible at the regional level:

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file NUTS 3

# Geographic units in dataset:

SI011 Pomurska

SI012 Podravska

SI013 Koroska

SI014 Savinjska

SI015 Zasavska

SI016 Spodnjeposavska

SI017 Jugovzhodna Slovenija

SI018 Notranjsko-kraska

SI021 Osrednjeslovenska

SI022 Gorenjska

SI023 Goriska

SI024 Obalno-kraska

## 41 Geographic coverage

Slovenia

## 42 Sampling procedure

Sampling Frame:

The sampling frame is Central register of population (CRP) and includes all residents with permanent address, citizens and non-citizens (in principle at least 99% of the population). Institutionalized persons (army, prisons) are included with their permanent addresses, but are unlikely to be reached by interviewers. Central register represents a rather 'ideal' sampling frame for survey research. It is regularly updated. 6.7% ineligible cases are expected, which is an estimate, based on previous ESS rounds.

Sampling Design:

Stratified two-stage probability sampling

Stratification:

Slovenia can be divided into Clusters of Enumeration Areas (CEA). Total number of CEA is about 11000. CEA are first stratified according to 12 regions 6 types of settlement.

Stage 1: Primary sampling units: (150 PSUs).

Selection of fixed numbers of CEA inside strata is made by probability proportional to size of CEA

(persons aged 15 or over).

Stage 2: Secondary sampling units: (15 SSUs per PSU)

Fixed number (15) of individuals inside CEA is selected by simple random sampling.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 66

Number of inexperienced interviewers: 15

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 66

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion: Yes

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

No

## Materials on observable and dwelling information:

Photos: No

Video-tape recording: No

## 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

## 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

No
Other:

## 43.5 Advance information

Use of advance letter:

Use of brochure:

Yes

Yes

## 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

# 43.7 Respondent incentives

Respondent incentives: No
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

## Description of other response enhancing measures:

Additional letter to target persons. In few cases telephone contact with target person.

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

## If yes, please describe:

In certain areas most experienced interviewers were sent afterward.

# 43.9 Pretest

The period in which the pretest interviews were held: 10.09.2012 - 17.09.2012

Yes

Number of pretest interviews: 40

### 44 Control operation

### 44.1 Interviews

Number of units selected for back-check: 1257

Number of back-checks achieved: 861

Number of units where outcome was confirmed: 861

Type of back-check: Personal or Telephone: Mail, Telephone

### 44.2 Refusals

Number of units selected for back-check:40Number of back-checks achieved:25Number of units where outcome was confirmed:22

Type of back-check: Personal, Telephone or Mail: Telephone

### 44.3 Non-contacts

Number of units selected for back-check:20Number of back-checks achieved:10Number of units where outcome was confirmed:10

Type of back-check: Personal, Telephone or Mail: Telephone

## 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

In capi program we used routing rules was implemented.

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

## **46 Deviations**

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	2250
B. Refusal by respondent:	465
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	59
E. No contact (after at least 4 visits):	243
F. Language barrier:	3
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	50
H. Broken appointment, respondent unavailable, no interviews for other reasons:	96
I. Address not residential (institution, business/industrial purpose):	0
J. Address not occupied (not occupied, demolished, not yet built):	14
K. Address not traceable:	0
L. Other ineligible address:	8
M. Respondent moved abroad:	41
N. Respondent deceased:	10
Y. Invalid interviews:	0
Z. Number of valid interviews:	1257
V. Records in the data file:	1257
X) Number of sample units not accounted for:	6
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	57.74%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1257

## 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 2 Number of weights above 4.0: 0 Initial weights above: 4.0 IDNOs of weights above 4.0

Deffp: 1.00

## 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

ISCO08:
First coded to a national classification and then bridged to match the ISCO08:

No

First coded to a national classification based on ISCO and then bridged to match the

No previous coding, occupation coded directly into the 4-digit ISCO08:

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

## Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

No

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

No

No

# Short description of coding and checking procedures:

Coding was performed by adequately experienced person. Some special cases were discussed with researchers inside survey organisation.

# **Spain**

### 33 Data collector

TYPSA Estadística y Servicios S.L. (TEyS)
C/ La Granja, 8
28108 Alcobendas (Madrid)
Tlf.: +34 911548080 Fax: +34 911548081

## 34 Depositor

Mariano Torcal Loriente, National Coordinator

## 35 Funding agency

Ministerio de Economía y Competitividad (MINECO) & Centro de Investigaciones Sociológicas (CIS)

### 36 Grant number

For MICCINN: AIC-A-2011-0672

CIS contributed to the funding of specific tasks such as the interviewers' briefing or the contact letter and leaflets printing

#### 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

### 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 38 Type of research instrument

### Structured questionnaires in:

Spanish and Catalan

## 39 Field work period(s)

23.01.13 - 14.05.13

### 40 Geographic unit

Statistical inference possible at the regional level:

No

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

## Suggested grouping of the regional categories:

The Spanish sample is stratified by level 2- NUTS but the small number of interviews in some of them prevent for making inference because of the big margin of error. There are only 6 NUTS with more than 100 interviews that can be used for inference. These NUTS and their corresponding margin of error for a 95% confidence level in the estimation of proportions are: ES61 Andalucía 405 interviews (0.055); ES30 Madrid 300 intervies (0.063); ES51 Cataluña 267 interviews (0.067); ES52 Valencia 175 interviews (0.083); ES11 Galicia 111 interviews (0.104) and ES41 Castilla y León 102 interviews (0.109). There is not only one way to group the Spanish NUTS. It would depend on the goal of the research. It's not wise to suggest a general way of grouping.

NUTS level in data file NUTS 2

## Geographic units in dataset:

ES11 - Galicia

ES12 - Principado de Asturias

ES13 - Cantabria

ES21 - País Vasco

ES22 - Comunidad Foral de Navarra

ES23 - La Rioja

ES24 - Aragón

ES30 - Comunidad de Madrid

ES41 - Castilla y León

ES42 - Castilla-La Mancha

ES43 - Extremadura

ES51 - Cataluña

ES52 - Comunidad Valencia

ES53 - Illes Balears

ES61 - Andalucía

ES62 - Región de Murcia

ES63 - Ciudad Autónoma de Ceuta

ES64 - Ciudad Autónoma de Melilla

ES70 - Canarias

# 41 Geographic coverage

Spain, including the North-African cities of Ceuta and Melilla

## 42 Sampling procedure

## Sampling Frame:

The population census in Spain is structured in census sections taken from the Continuous Census (Padron Continuo), which was updated in December 2011, by the Instituto Nacional de Estadistica (INE, the public Statistical Office of Spain). Thus, census sections are the primary sampling units (PSUs). There are 34,600 census sections in Spain. Census section is the most elementary framing unit of eligible voters. The size of sections varies between 500 and 2,000 voters (18+ years old), being the average size of 1,300. Although census sections are defined with regard to electoral processes, their objective is only to define the boundaries of the administrative units which, on the other hand, are used to carry out sample designs. Therefore, census sections do include all citizens registered in the municipal rolls, regardless of their voting rights.

## Sampling Design:

Stratified two-stage probability sampling

## Stratification:

The strata have been obtained by crossing two population classification criteria: region of residence (18 regions) and size of habitat (4 brackets). The four brackets are:

- 1. population aged 15+ living in cities with more than 100,000 inhabitants
- 2. population aged 15+ living in cities between 50,001 and 100,000 inhabitants
- 3. population aged 15+ living in municipalities between 10,001 and 50,000 inhabitants
- 4. population aged 15+ living in municipalities with less than 10,001 inhabitants 64 out of 72 theoretical strata are not empty.

Stage 1: PSUs are selected proportionally to population aged 15+

Stage 2: Random selection of 6 or 7 individuals in each of the PSUs selected in the previous stage. In order to achieve a uniform number of responses, 7 cases will be

selected in the brackets of larger municipalities (three first brackets), which are the ones with a lower response rate. 6 individuals will be selected in the bracket of smaller size.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 73

Number of inexperienced interviewers: 5

## 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 73

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" Yes

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

## If other materials used, please specify:

An ESS home study, an overview ppt presentation of the ESS, and other ppt presentations emphasizing specific topics

The ESS Spanish Team, with the fieldwork organisation's support, provided three briefings to all the interviewers who were expected to participate in the R6. Two of the brifings took place in Madrid (January 22 and January 29, 2013) and the other one took place in Barcelona (January 24, 2013)

## 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

## 43.4 Payments of interviewers

Hourly rate:

No
Per completed interview:

No
Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

Yes
Bonus arrangement:

Yes
Other:

## If bonus arrangement or other, please specify:

20.50€ for each interview that had been completed

7.25€ for each unproductive unit that had been reached at least 6 times on different days of the week and times of day, provided that at least one of the visits had been made during the weekend and the other one after 20pm

50€ incentive when interviewers had completed between 60 and 80%

100€ incentive when interviewers had completed over 80%

22€ for each recovered unit

## 43.5 Advance information

Use of advance letter:

Use of brochure:

Yes

Yes

### 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

1

### 43.7 Respondent incentives

Respondent incentives:

Unconditional monetary incentives, paid before the interview:

No
Conditional monetary incentives, upon completion of the interview:

No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview:

No
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview:

Yes

### Please specify:

9 euros gift vouchers for supermarkets and the possibility to donate the 9 euros incentive to Cáritas or Intermon Oxfam

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

## Description of other response enhancing measures:

Respondents were provided with a toll free number.

Two contact personalized letters were sent to target persons before the fieldwork started. One of the letters included also a leaflet with information on the ESS. All the letters and the leaflets were translated to Galician, Basque and Catalan in those regions in which these languages are co-official. An additional letter was sent to respondents who have not been located after the 6th week of fieldwork and to respondents who have refused to participate in the ESS

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

# If yes, please describe:

Unsuccessful addresses were re-issued using more experienced interviewers. An additional letter was sent to all respondents who have provided a soft resulsal to participate.

### 43.9 Pretest

The period in which the pretest interviews were held: 12.12.12 to 08.01.13

Number of pretest interviews: 38

## 44 Control operation

## 44.1 Interviews

Number of units selected for back-check: 286

Number of back-checks achieved: 274

Number of units where outcome was confirmed: 274

Type of back-check: Personal or Telephone: Personal, Telephone

## 44.2 Refusals

Number of units selected for back-check:233Number of back-checks achieved:233Number of units where outcome was confirmed:233Type of back-check: Personal, Telephone or Mail:Personal

## 44.3 Non-contacts

Number of units selected for back-check: 55

Number of back-checks achieved: 55

Number of units where outcome was confirmed: 55

Type of back-check: Personal, Telephone or Mail: Personal

## 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

Both individual and automatic corrections were implemented

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

### **46 Deviations**

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The underlying national questionnaire items have changed since ESS5-2010. Please see Appendix 1 Education.

F39 (MBTRU): Error in coding. Interviewers have to a large extent erroneously coded 2 "yes previously" in stead of 3 "no". The variable shows unnatural high amount of respondents reporting to previously have been member of trade union or similar organisation (45.42% in ESS6 vs 8.28% in ESS5 and 5.24% in ESS4). The data from the variable have been omitted from the integrated data file, but the variable has been renamed MBTRUES and is available from a separate country-specific file for Spain at http://www.europeansocialsurvey.org/data/

INWTM: In 38 cases (IDNO= 6, 8, 149, 208, 236, 252, 308, 337, 462, 468, 514, 846, 940, 969, 002, 1398, 1497, 1501, 1598, 655, 1704, 1741, 1837, 1902, 1972, 1975, 1987, 1993, 2040, 2119, 2346, 2361, 2364, 2454, 2473, 2647, 2709 and 2865) the interview was conducted as Papi not Capi and interview time was not recorded. INWTM is set to missing (".") for these cases.

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	2868
B. Refusal by respondent:	253
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	65
E. No contact (after at least 4 visits):	324
F. Language barrier:	14
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	76
H. Broken appointment, respondent unavailable, no interviews for other reasons:	46
I. Address not residential (institution, business/industrial purpose):	9
J. Address not occupied (not occupied, demolished, not yet built):	53
K. Address not traceable:	21
L. Other ineligible address:	5
M. Respondent moved abroad:	70
N. Respondent deceased:	43
Y. Invalid interviews:	0
Z. Number of valid interviews:	1889
V. Records in the data file:	1889
X) Number of sample units not accounted for:	
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	70.28%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1889

## 48 Estimates of Sampling error

## 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 2

Number of weights above 4.0: 0

Initial weights above 4.0

IDNOs of weights above 4.0

Dep: 1.01

## 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08: No No previous coding, occupation coded directly into the 4-digit ISCO08: Yes

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

વ

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

Was an adjudicator used:

If yes, was adjudication done:

by sampling Yes on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# Short description of coding and checking procedures:

The coding and checking procedure consist of the following steps: first, interviewers register respondents' literal answer to the occupation items. Second, coders assign a 4-digit ISCO88 code to respondents' answer. Third, a back coding procedure is implemented. The assigned code is translated into the code source definition to check that it matches respondents' literal answer. Fourth, cases which had been classified incorrectly were reviewed. When respondent answer was not sufficiently clear, the coders responsible called the respondent to clarify the respondent occupation. Finally, after the coding process had been completed, the codes were assigned an English label.

## Sweden

## 33 Data collector

Ipsos Observer Sweden, S:t Göransgatan 63, Box 12236, 102 26 Stockholm

## 34 Depositor

Ingemar Johansson Sevä

Mikael Hjerm, National Coordinator

## 35 Funding agency

Vetenskapsrådet (The Swedish Research Council)

### 36 Grant number

ESS6: 829-2011-5076

### 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 38 Type of research instrument

## Structured questionnaires in:

Swedish

## 39 Field work period(s)

01.10.12 - 05.05.13

## 40 Geographic unit

Statistical inference possible at the regional level:

No

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

## Suggested grouping of the regional categories:

When using NUTS 3 the small size of the regional samples does not ensure regional representativity. Statistical inference at the regional level is possible at NUTS 2 level.

Position 3 and 4 in the NUTS 3 code represent NUTS 2 units.

NUTS level in data file NUTS 3

## Geographic units in dataset:

SE110 - Stockholms län

SE121 - Uppsala län

SE122 - Södermanlands län

SE123 - Östergötlands län

SE124 - Örebro län

SE125 - Västmanlands län

SE211 - Jönköpings län

SE212 - Kronobergs län

SE213 - Kalmar län

SE214 - Gotlands län

SE221 - Blekinge län

SE224 - Skåne län

SE231 - Hallands län

SE232 - Västra Götalands län

SE311 - Värmlands län

SE312 - Dalarnas län

SE313 - Gävleborgs län

SE321 - Västernorrlands län

SE322 - Jämtlands län

SE331 - Västerbottens län

SE332 - Norrbottens län

## 41 Geographic coverage

Sweden

# 42 Sampling procedure

## Sampling frame:

The frame to be used is the register of the population, which includes all individuals living in Sweden. The frame is extremely well suited for this kind of sampling due to the full coverage of the total population.

Updating: The register is updated continuously, which means that the problem with selecting individuals that have e.g. died, moved abroad, emigrated etc is small and applies mainly in those cases where such events take place between the selection process and the time for the interviews. Individuals that do not reside on the address stated in the register will be traced through the use of complimentary registers. The sampling frame includes those living in institutions, since there is no way to filter them.

## Sampling procedure:

One-stage equal probability sample without clustering. Fully random sample of individuals (equal probability selection) born before 15 years + at start of survey

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 76

Number of inexperienced interviewers: 0

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 70

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

No

Written ESS specific instructions: No

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion: Yes

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

No

## Materials on observable and dwelling information:

Photos: No

Video-tape recording: No

## 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

No
Other:

No

## 43.4 Payments of interviewers

Hourly rate: Yes
Per completed interview: Yes
Assignment fee (set fee for working on a set of sample units): No
A regular fixed salary: No
Bonus arrangement: Yes
Other: No

# 43.5 Advance information

Use of advance letter:

Ves
Use of brochure:

Yes

## 43.6 Call schedules

First contact by: Telephone

Number of minimum required calls per respondent (in total): 15

Number of calls required to be on a weekend: 1

Number of calls required to be in the evening: 1

## 43.7 Respondent incentives

Respondent incentives:

Unconditional monetary incentives, paid before the interview:

Conditional monetary incentives, upon completion of the interview:

Yes

Unconditional non-monetary incentives (incl. vouchers), provided before the interview:

Yes

Conditional non-monetary incentives (incl. vouchers), upon completion of the interview:

No

## Please specify:

Everyone in the sample got an unconditional incentive of 60 SEK.

For those respondents contacted by the "special task force", they were offered an incentive of 300 SEK after completion of the interview.

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

## Yes

## Description of other response enhancing measures:

- Web-page
- Toll-free telephone number

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

### If yes, please describe:

All refusals were re-contacted by special refusal conversion interviewers. Non-contacts and "soft refusals" were contacted again by letter. Extra incentives were also used.

### 43.9 Pretest

The period in which the pretest interviews were held:

25.06.12 - 27.06.12

Number of pretest interviews:

50

# 44 Control operation

## 44.1 Interviews

Number of units selected for back-check: 717

Number of back-checks achieved: 314

Number of units where outcome was confirmed: 314

Type of back-check: Personal or Telephone: Telephone

### 44.2 Refusals

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

280

Type of back-check: Personal, Telephone or Mail: Telephone

## 44.3 Non-contacts

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

Type of back-check: Personal, Telephone or Mail:

# 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

Manual checks, dummy data and printed scripts in text-format.

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

# **46 Deviations**

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	3750
B. Refusal by respondent:	981
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	193
E. No contact (after at least 4 visits):	69
F. Language barrier:	99
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	113
H. Broken appointment, respondent unavailable, no interviews for other reasons:	183
l. Address not residential (institution, business/industrial purpose):	36
J. Address not occupied (not occupied, demolished, not yet built):	0
K. Address not traceable:	36
L. Other ineligible address:	134
M. Respondent moved abroad:	46
N. Respondent deceased:	12
Y. Invalid interviews:	1
Z. Number of valid interviews:	1847
V. Records in the data file:	1847
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	52.44%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1847

## 48 Estimates of Sampling error

## 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages 1

Number of weights above 4.0 0

Initial weights above 4.0

IDNOs of weights above 4.0

Dep: 1.00

## 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No

No previous coding, occupation coded directly into the 4-digit ISC008:

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

## Number of occupation coders:

1

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

No

No

# Short description of coding and checking procedures:

The coding was done using Ascribe coding-software. Codelists for each variable were read into the software and the coders choose manually the appropriate code for each answer.

## **Switzerland**

## 33 Data collector

M.I.S. Trend SA, Lausanne, Switzerland

## 34 Depositor

Michèle Ernst Stähli, National Coordinator

## 35 Funding agency

SNFS (Swiss National Science Foundation)

## 36 Grant number

10FI13\_139523/1

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

# 38 Type of research instrument

## Structured questionnaires in:

German/Swiss-German, French, Italian

## 39 Field work period(s)

01.09.12 - 22.04.13

## 40 Geographic unit

Statistical inference possible at the regional level:

Yes

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

NUTS level in data file

NUTS 2

# Geographic units in dataset:

CH01 - Région lémanique

CH02 - Espace Mittelland

CH03 - Nordwestschweiz

CH04 - Zürich

CH05 - Ostschweiz

CH06 - Zentralschweiz

CH07 - Ticino

## 41 Geographic coverage

Switzerland

# 42 Sampling procedure

Sampling Frame:

Population database (total register).

Sampling Design:

Stratified equal probability systematic sample (no clustering)

Stratification:

Regional stratification (7 NUTS regions)

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 70

Number of inexperienced interviewers: 25

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 70

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Yes

Yes

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios"

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

No

## Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

### 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

# 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

Yes

A regular fixed salary:

No

Bonus arrangement:

Yes

Other:

## If bonus arrangement or other, please specify:

Interviewers are paid per completed interview and compensated with a lump-sum for each contact attempt resp. for travel fees.

For contact attempts ONLY, additionally to the 70 CAPI interviewers, the fieldwork agency hired 43 CATI interviewers. These were remunerated on an hourly basis.

## 43.5 Advance information

Use of advance letter:

Use of brochure:

Yes

Yes

## 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

## 43.7 Respondent incentives

Respondent incentives: Yes

Unconditional monetary incentives, paid before the interview:

Conditional monetary incentives, upon completion of the interview:

Yes

Unconditional non-monetary incentives (incl. vouchers), provided before the interview:

No

Conditional non-monetary incentives (incl. vouchers), upon completion of the interview:

Yes

### Please specify:

A sub-sample of one third of the gross sample (n=965) received a 10 CHF - unconditional incentive in the advance letter. The other two thirds (n=1942) were offered a conditional incentive with the option of 30 CHF cash or a donation (to not-for-profit organizations with charitable motives - "WWF", "Theodora", "Krebsliga Schweiz", "Amnesty International").

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

## Description of other response enhancing measures:

For respondents:

- Sampled units were sent an advance letter including a brochure with details on the ESS
- Half of the foreigners received an adapted advance letter (same partition of incentives) that explicitly stated that the survey was interested also in the answers from people that don't hold swiss citizenship and that this was a way for people not having voting-rights to state their opinion.
- The fieldwork agency provided a hotline for respondents.
- Non-contacts were sent a reminder letter showing a hotline number and including response card as possible means to make an appointment for an interview.
- Interviewers used an internationally comparing graph on the relationship between satisfaction with life and economic performance to demonstrate analyses done with ESS data
- Accommodated on the FORS website, there is a respondent-specific web-page (in German and French) that was made available to the whole sample.

## For interviewers:

Interviewers were sent a newsletter (E-mail), updating them on contact, accomplishment and refusal rates. While always seeking to accentuate positive achievements and enhancing motivation of interviewers, this newsletter also mentioned aspects where expectations hadn't been met.

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

## If yes, please describe:

Following a reminder via letter, refusals were contacted face-to-face by a specially trained and experienced interviewer.

Refusals announced by the sample units directly at FORS or at the survey agencies were not reissued for conversion. For the conversion attempts, interviewers could use a twelve-page booklet with findings of previous ESS-rounds.

After the face-to-face refusal conversion procedure, all non-respondents with a known fixed-line telephone number where contacted by phone.

Refusals belonging to the conditional-incentive-sample (2/3 of the sample) were offered a conditional incentive of 30 CHF or an equivalent donation.

### 43.9 Pretest

The period in which the pretest interviews were held:

Number of pretest interviews:

18.07.12 - 25.07.12 50 (20 German, 20 French, 10 Italian)

## 44 Control operation

## 44.1 Interviews

Number of units selected for back-check:423Number of back-checks achieved:423Number of units where outcome was confirmed:422

Type of back-check: Personal or Telephone: Telephone

### 44.2 Refusals

Number of units selected for back-check:590Number of back-checks achieved:590Number of units where outcome was confirmed:590

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

and Mail

### 44.3 Non-contacts

Number of units selected for back-check: 580

Number of back-checks achieved: 580

Number of units where outcome was confirmed: 580

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

and Mail

## 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

Using a comprehensive range of respondent-scenarios, three researchers per language (one in Italian) tested CAPI programming on consistency of rooting, wording and lay-out. The tests were held on 16th and 17th of July, 2012.

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

## 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

## **46 Deviations**

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	2907
B. Refusal by respondent:	784
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	110
E. No contact (after at least 4 visits):	263
F. Language barrier:	83
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	34
H. Broken appointment, respondent unavailable, no interviews for other reasons:	108
I. Address not residential (institution, business/industrial purpose):	6
J. Address not occupied (not occupied, demolished, not yet built):	0
K. Address not traceable:	10
L. Other ineligible address:	0
M. Respondent moved abroad:	9
N. Respondent deceased:	6
Y. Invalid interviews:	1
Z. Number of valid interviews:	1493
V. Records in the data file:	1493
X) Number of sample units not accounted for:	0
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	51.73%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 1493

## 48 Estimates of Sampling error

## 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 1 Number of weights above 4.0: 0

Initial weights above 4.0 IDNOs of weights above 4.0

Deffp: 1.00

## 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No previous coding, occupation coded directly into the 4-digit ISC008:

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

# Number of occupation coders:

2

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

Was an adjudicator used:

If yes, was adjudication done:

by sampling Yes on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

Yes

## Short description of coding and checking procedures:

Coding was done using a programme that proposed codes that are most similar to the terms interviewers registered. Based on a comprehensive national classification system of professions provided by the federal statistical office, the programme measured the "Levenshtein-distance" (algorithm measuring "similarity of words") to the profession interviewers coded and proposed the 10 most similar names from the list and respective ISCO-08 codes. The researcher decided whether to use one of the proposed codes or manually inserted the right code with the help of the ILO-specifications. With this technique more than 95 percent of the cases were coded.

Difficult cases were discussed with a team member. Coding finally was validated via crossing with education: cases with suspicious combinations (high education, high ISCO and vice versa) were controlled.

The federal statistical office provided a list of 18746 common names for professions in Switzerland (in German, French and Italian) that links them to an eight-digit-code. Together with a translation key, these codes can be converted to ISCO-08 codes.

## Ukraine

## 33 Data collector

Center for Social and Marketing Research SOCIS

## 34 Depositor

Andrii Gorbachyk, National Coordinator

## 35 Funding agency

National Academy of Science of Ukraine

### 36 Grant number

## 37 Mode of data collection

## 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

No
Paper and pencil interview, PAPI:

No

## 38 Type of research instrument

## Structured questionnaires in:

Ukrainian, Russian

## 39 Field work period(s)

11.07.13 - 09.08.13

## 40 Geographic unit

Statistical inference possible at the regional level:

No

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA No and Candidate countries?

## Suggested grouping of the regional categories:

The regional units can be grouped to produce representative samples for each regional unit:

Kyiv city = Kyiv city

North = Zhytomyrska + Kyivska + Chernigivska oblasts

Center = Vynnytska + Kirovogradska + Poltavska + Cherkasska oblasts

North-East = Sumska + Kharkivska oblasts

North-West = Volynska + Rivenska + Khmelnitska oblasts

South-East = Dnipropetrovska + Zaporizska oblasts

West = Ivano-Frankivska + Lvivska + Ternopilska oblasts

South-West = Zakarpatska + Chernovytska oblast

South = Mykolaivska + Odesska + Khersonska oblasts

Crimea= Crimea, Autonomy Republic

East = Donetska + Luganska oblasts

### NUTS level in data file

If your country is not part of the NUTS nomenclature, please give a short description of the regional level used in the data file

As in Rounds 2-5, for every interview we coded one of 26 administrative unit: 24 oblasts, Crimea republic and Kyiv city. Our sample is not representative for any of this administrative unit separately.

- 1 Crimea, Autonomy Republic
- 2 Vynnytska oblast
- 3 Volynska oblast
- 4 Dnipropetrovska oblast
- 5 Donetska oblast
- 6 Zhytomyrska oblast
- 7 Zakarpatska oblast
- 8 Zaporizska oblast
- 9 Ivano-Frankivska oblast
- 10 Kyivska oblast
- 11 Kirovogradska oblast
- 12 Luganska oblast
- 13 Lvivska oblast
- 14 Mykolaivska oblast
- 15 Odesska oblast
- 16 Poltavska oblast
- 17 Rivenska oblast
- 18 Sumska oblast
- 19 Ternopilska oblast
- 20 Kharkivska oblast
- 21 Khersonska oblast
- 22 Khmelnitska oblast
- 23 Cherkasska oblast
- 24 Chernovytska oblast
- 25 Chernigivska oblast
- 26 Kyiv city

### 41 Geographic coverage

Ukraine

# 42 Sampling procedure

Sampling Frame

Persons 15 years or older who are resident within private households in Ukraine, regardless of nationality and citizenship, language or legal status. Homeless and institutional populations are excluded.

For selection of PSUs: Census 2001 data and Register of electoral districts. For selection of addresses and households: Area sampling.

## Sampling Design

Stratified 4-stage probability sampling electoral districts, houses, dwellings, persons. Statistically, the first stage is nominal and electoral districts (the PSUs) are the clustering units.

### Stratification:

(PSUs = electoral districts): Allocation of sample clusters (PSUs) to regional strata. 56 strata: 11 geographic regions 7 types of settlement sizes (habitat). Total is 56 because some settlement types are missing in some regions (21 empty cells). 308 clusters are allocated to the 56 strata proportional to the size of the stratum population (15 years and older).

## Stage 1 (electoral districts):

Within each stratum, electoral districts are selected by probability proportional to electoral districts' population size (18+ years). Proportion of 18+ years population (not 15+) is used because only information about 18+ population is available for electoral districts.

## Stage 2 (houses):

In each selected electoral district the houses (address) are selected by probability proportional to number of people allowed to vote (18+) in this house with replacement. If a house is selected more than once, it will be allocated an appropriate number of dwellings.

# Stage 3 (dwellings):

Within each selected house the required number of dwellings will be selected using equal probabilities (simple random sampling using table of random numbers). If dwelling is permanently closed interviewer tries next one.

## Stage 4 (persons):

One person aged 15+ will be selected for interview at each sampled dwelling using the last birthday method.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 238 Number of inexperienced interviewers: O

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 238

Total length of ESS specific personal briefing(s) per interviewer: 4 hours or less

No

Written ESS specific instructions: Yes No

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the Yes

guidance provided:

Training in refusal conversion: Training on how to fill in contact forms: Yes Training on how to fill in observable and dwelling information: Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

### 43.3 Employment status of interviewers

Free-lance interviewers: Yes Employees of the fieldwork organisation: No Other: No

## 43.4 Payments of interviewers

Hourly rate: No Per completed interview: Yes Assignment fee (set fee for working on a set of sample units): No A regular fixed salary: No Bonus arrangement: No Other: No

## 43.5 Advance information

Use of advance letter: No Use of brochure: No

## 43.6 Call schedules

First contact by: Visit Number of minimum required visits per respondent/sampling unit in total: 4 Number of visits required to be on a weekend: 1 Number of visits required to be in the evening: 1

## 43.7 Respondent incentives

Respondent incentives: No Unconditional monetary incentives, paid before the interview: No Conditional monetary incentives, upon completion of the interview: No Unconditional non-monetary incentives (incl. vouchers), provided before the interview: No Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

## Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

# 43.9 Pretest

The period in which the pretest interviews were held: 18.03.13 - 25.03.13

Number of pretest interviews: 54

## 44 Control operation

### 44.1 Interviews

Number of units selected for back-check:	372
Number of back-checks achieved:	372
Number of units where outcome was confirmed:	372
Type of back-check: Personal or Telephone:	Р

## 44.2 Refusals

Number of units selected for back-check:	0
Number of back-checks achieved:	0
Number of units where outcome was confirmed:	0
Type of back-check: Personal, Telephone or Mail:	0

### 44.3 Non-contacts

Number of units selected for back-check:	0
Number of back-checks achieved:	0
Number of units where outcome was confirmed:	0
Type of back-check: Personal, Telephone or Mail:	0

## 45 Cleaning operations

## 45.2 Checking and control of main questionnaire CAPI program(s)

## 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?: No Approximate proportion of the main questionnaires checked:

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying No checked?:

Approximate proportion of the supplementary questionnaires checked:

### **46 Deviations**

# 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

3692
854
0
178
154
2
21
298
0
0
0
5
2
0
0
2178
2178
0
59.10%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2178

## 48 Estimates of Sampling error

# 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 3 Number of weights above 4.0: 4

Initial weights above 4.0: 4.64, 4.64, 4.71, 4.09 IDNOs of weights above 4.0: 561, 562, 887, 2442

Deffp: 1.23

## 50 Other study-related materials

### 50.7 Occupation coding

## Classification used in coding of occupation:

ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

No Previous coding, occupation coded directly into the 4-digit ISCO08:

Yes

First coded to a national classification based on ISCO and then bridged to match the

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview: No Later on: Yes

## Number of occupation coders:

5

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Yes

No

Was an adjudicator used: Yes If yes, was adjudication done:

by sampling No on difficult cases Yes

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# Short description of coding and checking procedures:

We produced Excel table with necessary variables and texts. Five researchers from the Institute of Sociology (all five have PhD in sociology) made coding. All of them have experience of coding from ESS R2-5.

# **United Kingdom**

## 33 Data collector

Ipsos-MORI, 79-81 Borough Road, LONDON, SE1 1FY

### 34 Depositor

Alun Humphrey, National Coordinator

# 35 Funding agency

**ESRC** 

### 36 Grant number

## 37 Mode of data collection

### 37.1 Main questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

No

## 37.2 Contact form questionnaire

Computer assisted personal interview, CAPI:

Paper and pencil interview, PAPI:

Yes

Yes

## 38 Type of research instrument

## Structured questionnaires in:

English

## 39 Field work period(s)

01.09.12 - 07.02.13

## 40 Geographic unit

Statistical inference possible at the regional level:

No

Is your country part of the NUTS nomenclature or Eurostat's statistical regions for EFTA Yes and Candidate countries?

## Suggested grouping of the regional categories:

The sample design stipulated a representative sample of those aged 15 or above living in the UK. Given the varying population sizes across Regions, the sample sizes across regions also vary. While it is possible to group together some neighbouring regions, as below, some regions are still too small to produce representative samples on a regional level. In particular, Wales, Scotland and Ireland are treated as different countries under the United Kingdom and so we do not recommend merging them together; they are too small to analyse on their own.

North (North East, North West, Yorkshire and Humber)

Midlands (East Midlands and West Midlands)

South (East of England, South East, South West)

Wales

Scotland

Northern Ireland

NUTS level in data file NUTS 1

## Geographic units in dataset:

**UKJ South East** 

**UKK South West** 

UKC North East (England)

**UKD North West (England)** 

**UKF East Midlands (England)** 

**UKG West Midlands (England)** 

UKH East of England (England)

**UKI London (England)** 

UKE Yorkshire & the Humber

**UKL Wales** 

**UKM Scotland** 

**UKN Northern Ireland** 

## 41 Geographic coverage

The Channel Islands, the Isle of Man, and the area north of the Caledonian Canal in Scotland (that is most of the Highlands and the Islands regions) are excluded.

### 42 Sampling procedure

Sampling Frame:

The Post Office's small user postcode address file (PAF)

## Sampling Design:

Stratified three-stage probability sampling:

The Primary Sampling Units (PSUs) will be postcode sectors with smaller sectors (fewer than 500 delivery points) merged together.

#### Stratification:

- 1. There are nine regions in England, plus Scotland, Wales & NI as separate regions, making 12 in total.
- 2. Each region then is ordered into 3 strata based on high, medium and low IMD score, making 36 strata. The postal sectors are simply ranked in order of IMD score, rather than using deciles
- 3. The 9 strata in North East, Wales and Northern Ireland (set 1) are then ordered by % private renters
- 4. The 27 remaining strata in other regions (set 2), are further sub-divided into 3 groups based on high, medium and low % private renters, giving 81 strata (again in creating these strata, the % private renters is a continuous variable which is ranked, rather than using deciles or suchlike)
- 5. Then order these by % pensioners.

This results in implicit stratification of the sectors in this order:

Stage 1: 226 PSUs will be selected with probability proportional to PAF address count by the random start and fixed interval method from the PSU file ordered as mentioned above.

Stage 2: Within each PSU, 20 individual PAF addresses are selected from across the whole PSU by the method of random start and fixed interval. Once the dwelling unit has been selected, in the very rare instances where the dwelling unit contains more than once household, one household will be randomly selected using a Kish selection grid.

Stage 3: Interviewers will follow standard Kish procedures for respondent selection - collecting the names of all household members and sorting them alphabetically.

# 43 Fieldwork procedures

#### 43.1 Interviewer selection

Total number of interviewers: 149

Number of inexperienced interviewers: 0

# 43.2 Briefing of interviewers

How many of the interviewers received ESS specific personal briefing?: 149

Total length of ESS specific personal briefing(s) per interviewer: 4-8 hours

Written ESS specific instructions:

Was the ESS guidelines document: "Best practice guidelines and Interview scenarios" Yes

provided to interviewers:

Was the ESS briefing example interview ("dummy interview") conducted using the

guidance provided:

Training in refusal conversion:

Training on how to fill in contact forms:

Training on how to fill in observable and dwelling information:

Yes

Yes

Materials on observable and dwelling information:

Photos: Yes

Video-tape recording: No

## 43.3 Employment status of interviewers

Free-lance interviewers:

Employees of the fieldwork organisation:

Other:

No

## 43.4 Payments of interviewers

Hourly rate:

Per completed interview:

Assignment fee (set fee for working on a set of sample units):

No
A regular fixed salary:

No
Bonus arrangement:

No
Other:

## 43.5 Advance information

Use of advance letter:

Ves
Use of brochure:

Yes

## 43.6 Call schedules

First contact by:

Number of minimum required visits per respondent/sampling unit in total:

Number of visits required to be on a weekend:

1

Number of visits required to be in the evening:

# 43.7 Respondent incentives

Respondent incentives: Yes
Unconditional monetary incentives, paid before the interview: No
Conditional monetary incentives, upon completion of the interview: No
Unconditional non-monetary incentives (incl. vouchers), provided before the interview: Yes
Conditional non-monetary incentives (incl. vouchers), upon completion of the interview: No

## Please specify:

£5 high street voucher was enclosed with the advance letter and sent to all selected addresses

### Other response enhancing measures:

Use of other response enhancing measures (call-center, web-pages, etc.):

## 43.8 Strategies for refusal conversion

Strategies for refusal conversion:

Yes

## If yes, please describe:

All interviewers were trained in refusal conversion and refusal avoidance during the briefing sessions. This included training on the potential reasons for refusal they might be given by target respondents and ways to counter those refusals.

Re-issued addresses were given to the most experienced interviewers where possible and the conversion attempt was made by different interveiwers to the first issue

### 43.9 Pretest

The period in which the pretest interviews were held: 18.06.13 - 12.07.13

Number of pretest interviews: 25

# 44 Control operation

## 44.1 Interviews

Number of units selected for back-check:338Number of back-checks achieved:227Number of units where outcome was confirmed:227

Type of back-check: Personal or Telephone: Telephone

### 44.2 Refusals

Number of units selected for back-check:

Number of back-checks achieved:

Number of units where outcome was confirmed:

726

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

and Mail

### 44.3 Non-contacts

Number of units selected for back-check: 568

Number of back-checks achieved: 516

Number of units where outcome was confirmed: 516

Type of back-check: Personal, Telephone or Mail: Personal, Telephone

and Mail

## 45 Cleaning operations

# 45.2 Checking and control of main questionnaire CAPI program(s)

The CAPI program was checked in full against a Word version of the questionnaire by members of the survey organisation and by the national coordination team. Question wording, answer options, labelling, showcard instructions and on-screen interviewer instructions were all systematically checked in this way, while routing was checked using dummy data.

# 45.3 Verification of optical scanning or keying of main questionnaire

Was the scanning or keying of the main questionnaire checked?:

Approximate proportion of the main questionnaires checked:

# 45.4 Verification of supplementary questionnaire

If the supplementary questionnaires were scanned or keyed, was the scanning or keying checked?:

Approximate proportion of the supplementary questionnaires checked:

### 46 Deviations

F11 (MARSTS): Country specific bridging of category "Legally separated" has been introduced since ESS5-2010. Please see Appendix A4 Legal marital and relationship status..

F15 (EDULVLB), F15 (EISCED), F44 (EDULVLPB), F44 (EISCEDP), F52 (EDULVLFB), F52 (EISCEDF), F56 (EDULVLMB), F56 (EISCEDM):

The following underlying national questionnaire items for respondent, partner, father and mother have changed since ESS5-2010: EDUAGB1, EDUPAGB1, EDUFAGB1, EDUMAGB1. Please see Appendix 1 Education.

## 47 Response rates

## 47.1 Break down of response and non response, main questionnaire

A. Total number of issued sample units (addresses, households or individuals):	4520
B. Refusal by respondent:	727
C. Refusals by opt-out list:	0
D. Refusal by proxy (or household or address refusal):	526
E. No contact (after at least 4 visits):	483
F. Language barrier:	23
G. Respondent mentally or physically unable to co-operate throughout fieldwork period:	72
H. Broken appointment, respondent unavailable, no interviews for other reasons:	145
I. Address not residential (institution, business/industrial purpose):	32
J. Address not occupied (not occupied, demolished, not yet built):	142
K. Address not traceable:	27
L. Other ineligible address:	38
M. Respondent moved abroad:	0
N. Respondent deceased:	0
Y. Invalid interviews:	19
Z. Number of valid interviews:	2286
V. Records in the data file:	2286
X) Number of sample units not accounted for:	4520
Response rate main questionnaire V/(A-(sum I,J,L,M,N)):	53.06%

## 47.2 Supplementary questionnaires

Number of completed supplementary questionnaires: 2286

## 48 Estimates of Sampling error

## 49 Weighting

Basic characteristics of the design weight calculation process:

Number of realized stages: 5 Number of weights above 4.0: 11

Initial weights above 4.0: 4.91, 7.37, 10.8, 10.8, 5.4, 10.8, 8.39, 4.42, 27.01, 5.4, 11.78 IDNOs of weights above 4.0: 129015, 129205, 163030, 174169, 179150, 224030,

244145, 245100, 276204, 280149, 323121

Deffp: 1.27

### 50 Other study-related materials

## 50.7 Occupation coding

## Classification used in coding of occupation:

First coded to a national classification based on ISCO and then bridged to match the No ISCO08:

First coded to a national classification and then bridged to match the ISCO08:

Yes

No previous coding, occupation coded directly into the 4-digit ISCO08:

No

## Occupation coding procedures:

When did the coding of occupation for respondent and partner take place:

At the time of the interview:

No
Later on:

Yes

Coding procedures:

Were any occupation strings coded by more than one coder (double coding):

Was an adjudicator used:

If yes, was adjudication done:

by sampling

on difficult cases

Is some kind of automatic/semiautomatic coding used in the coding process:

No

# Short description of coding and checking procedures:

Occupation coding was undertaken using computer-assisted occupation coding using a Cascot coding module, developed by the University of Warwick following coder intrareliability tests during the previous round (5).

Coders were briefed and written coding instructions were provided to coders, while up to 10% of each file was quality checked. Coding was then checked by a member of the executive team