

# **European Social Survey 2014 – Round 7**

# ANNOTATIONS FOR INTEGRATED DATA FROM CONTACT FORMS

ESS7CFe02.1

**EDITION 2.1** 

NSD - NORWEGIAN CENTER FOR RESEARCH DATA

#### **Version Notes**

### ESS7 contact form edition 2.1 (published 01.12.16):

Applies to datafile ESS7 contact form edition 2.1

### Changes from edition 2.0

### **Changes in variables:**

Variable FIELDINI, "Interviewer institutional belonging", was added, for records from Portugal, as multiple fieldwork organizations.

### **Changes in country data:**

### **UNITED KINGDOM:**

**NHHMEM** ("Number of members 15 years or more in household"): has been recoded from 999 to 99 ("Not available") in 1730 cases.

### ESS7 contact form edition 2.0 (published 26.05.16):

Applies to datafile ESS7 contact form edition 2.0

### **Changes from edition 1.0**

#### **Additional countries:**

Hungary, Israel, Spain, Portugal, Lithuania and United Kingdom

# **Changes in variables:**

Variables YEARV1 – YEARV20 were added, for records from United Kingdom, due to long fieldwork period.

### **Changes in country data:**

### **BELGIUM:**

**TOTCIN1** ("Number of visits the original interviewer (INTNUM1) did"): has been corrected in 6 records.

# **GERMANY:**

**TOTCIN10-TOTCIN21** ("Number of visits the n<sup>th</sup> interviewer (INTNUMn) did"): Data was erroneously omitted in edition 1.0, and has now been included.

### **SWITZERLAND:**

**INTNUM4** ("Interviewer-number of the fourth interviewer") has been recoded from value 99999 to 999999 ("Not available") in 2 records.

# ESS7 contact form edition 1.0 (published 30.11.15):

Includes data from Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Ireland, Netherlands, Norway, Poland, Slovenia, Sweden and Switzerland.

#### **Deviations**

Some countries deviated from the variable specifications in the ESS7 Data Protocol. Variables with deviations are noted in capital.

• Contact attempts (concerns variables DATEx, MONVx, DAYVx, HOURx, MINVx, MODEx, RESULBx and OUTNICx): Some countries had more than 10 contact attempts [Belgium (16), Portugal (20), United Kingdom (20) Spain (21), Germany (69), Switzerland (22), Finland (32), Sweden (80)] or less than 10 contact attempts [Austria (5), Lithuania (5)]. In Germany, there are some inconsistencies caused by interviewers and telephone teams working independently of one-another; the telephone team contacted households that should not logically have been contacted (eg. respondents who had completed interviews, and invalid addresses.) In Slovenia, there are 46 unresolvable inconsistencies caused by missing values in OUTNICx. In some cases, Slovenia had more than 10 contact attempts, but they only recorded data for the first 10 attempts.

#### In the Netherlands,

- O Data inconsistencies make it impossible to determine which visit resulted in a complete interview for 26 respondents.
- The recorded weekday of an interview is inconsistent with the day-of-the-week for 391 interviews.
- o There are 46 cases of chronologically inconsistent visits (eg. visit number 1 recorded as occurring after visit number 2.)
- There are 1893 cases of erroneous routing between RESULBx and OUTNICx. In the majority of these cases, the OUTNICx is missing when the RESULBx indicates that it should have been filled out.
- o There are 226 cases where the interview date differs between Contact Form, and the Main data file; the survey organization was unable to verify the correct dates.
- Interviewer number (INTNUMx) and number of visits the interviewer did (TOTCINx): Some countries had more than 3 interviewers attempting to contact the sample unit [Germany (21), Sweden (5), Switzerland (8)], or less than 3 interviewers [Denmark (2),

Spain (2), Portugal (2), Lithuania (2)]. In Denmark, system was not able to separate contact attempts between the first and second interviewer. TOTCIN1 and TOTCIN2 were therefore recoded into 999 "Not available". In the Netherlands, there are 156 unresolvable inconsistencies between TOTCINx and the number of interviews recorded in the contact attempt variables (DATEx MINVx). Austria did not deposit INTNUM1/INTNUM2/INTNUM3 or TOTCIN1/TOTCIN2/TOTCIN3, due to the fieldwork organisation providing only one interviewer number per sample unit (the interviewer who finished the visits). However, it was possible to create INTNUM1 for sample units in PSUs where only one interviewer was deployed (81.33 % of the sample units). Hence INTNUM1 and TOTCIN1 were calculated by the data archive for these sample units, based on auxiliary information (Number of interviewers deployed in each PSU). In Germany, the number of contact attempts made by the 10<sup>th</sup> to the 21<sup>st</sup> interviewers (TOTCINT10-21) were not recorded; respondents who were contacted by more than 10 interviewers are coded as 999 Not Available in these variables.

- Number of members in household (NHHMEM): This information is missing for more than 20 % of sample units in several countries (France, Ireland and Netherlands), due to the difficulty of obtaining it.
- Number of households selected at the address (HHSELECT). In the Netherlands, 990 cases have missing values in this variable; several interviewers overlooked it due to the low number of multiple household addresses in the Netherlands.
- Refusal information (concerns variables REFVISx, AGEA\_x, GENDERAx, COOPx and RERSBx\_y). Some countries collected information for more than 3 refusals [France (4), Spain (4)] or for less than 3 refusals [Denmark (1)]. In France, there are 123 cases where RERSBx\_y are missing when a substantial value should be present. A mistake has led to missing values in the COOP2-4, AGEA\_2-4 and GENDERA2-4 variables for all refusals.

In the Netherlands,

- o There are 1488 cases where the recording of a refusal is inconsistent between the REFVISx and OUTNICx variables.
- o There are 101 cases with chronological insonsistencies in the REFVISx variables.
- o There are 2211 cases where an interviewer has filled out RECONVA, without a relevant refusal being recorded in the OUTNICx variables.

- Refusal conversion (RECONVA): Information is not available for some countries because the order of visit when the refusal conversion took place was not recorded (Austria, Denmark). In France, refusal conversion was not only used after refusals, but also in cases where no contact was achieved with sample unit. In the United Kingdom, refusal conversion was used for all re-issued cases.
- Number of automatic telephone calls prior to/after first face to face visit or contact attempt (NUMTEL/NUMTELA): Information is available for a limited number of countries. Even when this information was collected, the information might not be fully valid as it there is some ambiguity about what constitutes an *automatic* telephone call.
- Demographics variables for individuals who decline to be interviewed (COOPx, AGEA\_x, GENDERAx): In Germany, the survey organization elected to ask these questions via a paper questionnaire; the response rate was very low, leading to a large number of missing values.
- Neighbourhood characteristics (TYPE, ACCESS, PHYSA, LITTERA, VANDAA):
  This information was not collected in Norway and Sweden due to privacy issues.

### **Note on missing values:**

**Not applicable: 6, 66, 666** etc., where the sample unit has been routed away from the question. This missing value might be coded in the national data files before deposit, but the coding will be overwritten by standardised procedures at NSD.

**Don't know: 8, 88, 888** etc. These codes are almost always available. They can be included in the list of answering options presented to the interviewers, or placed in administrative columns, menus etc., depending on the routines of the survey organisation. These codes are *not* overwritten during data processing at NSD.

**Not available: 9, 99, 999** etc. are administrative variables and interviewer codes for missing data not elsewhere explained, for example interviewer errors and production/system errors. This missing value might be coded in the national data files before deposit, but the coding will be overwritten by standardised procedures at NSD.

**System missing: "."** is used in some cases when data has not been gathered in a given country. For instance, if there were only 10 contact attempts in a given country, the variables DATE11 (*Date of the eleventh visit*) and upwards will be set to system missing for all respondents in this country. This missing value might be coded in the national data files before deposit, but the coding will be overwritten by standardised procedures at NSD.

# Per variable, the following columns are given:

**Ono:** Number of the question in the contact form

Name: Name of the variable

Label: Short explanation of the variable, also used as label in the dataset

<u>Values</u>: Values of the different categories of the variable

Categories: Categories of the variable

Info: Reason for variable or question

I = Identification of sample unit

RNR = Information to calculate the response-rates and non-response-rates

NR = Information about the non-respondents

RI = Information that can be used for re-issuing sample units

S = Information about the selection procedure

C = Information about the contact procedure

| Qno | Name         | Label                  | Values   | Categories                   | Info |
|-----|--------------|------------------------|----------|------------------------------|------|
|     | name         | Title of data set      |          |                              |      |
|     | essround     | ESS round              |          |                              |      |
|     | edition      | Edition of ESS         |          |                              |      |
|     |              | contact file           |          |                              |      |
|     | proddate     | Production date of     |          |                              |      |
|     |              | ESS contact file       |          |                              |      |
|     | idno         | Respondent's           |          |                              | I    |
|     |              | identification number  |          |                              |      |
|     | cntry        | Country                |          |                              | I    |
|     | typesamp     | Type of the sample     | 1        | Individual person            | С    |
|     |              |                        | 2        | Household                    |      |
| ^4  | a coma la la | Ni wah an af           | 3        | Address                      | 0.0  |
| A1  | numhh        | Number of              | 666      | Not applicable               | SC   |
|     |              | households at the      | 999      | Not available                |      |
| A2  | hhselect     | address Number of      | 66       | Not applicable               | SC   |
| A2  | nnseiect     | households selected    | 66<br>99 | Not applicable Not available | 30   |
|     |              | at the address         | 99       | Not available                |      |
|     | multhnum     | Identification number  | 666      | Not applicable               | SC   |
|     | mailinani    | of household on        | 999      | Not applicable               | 30   |
|     |              | address                | 333      | Not available                |      |
| B2  | nhhmem       | Number of members      | 66       | Not applicable               | sc   |
|     |              | 15 years or more in    | 99       | Not available                |      |
|     |              | household              |          |                              |      |
|     | age_su       | Exact age of the       | 666      | Not applicable               |      |
|     | 9            | sample unit            | 999      | Not available                |      |
|     |              | (individual sample     |          |                              |      |
|     |              | frame)                 |          |                              |      |
|     | gndr_su      | Gender of the          | 1        | Male                         |      |
|     |              | sample unit            | 2        | Female                       |      |
|     |              | (individual sample     | 6        | Not applicable               |      |
|     |              | frame)                 | 9        | Not available                |      |
|     | defectcf     | Contact form           | 1        | Contact form filled          | С    |
|     |              | information for the    | _        | in by interviewer            |      |
|     |              | sample unit            | 2        | Contact form                 |      |
|     |              |                        |          | missing                      |      |
|     | interva      | Interview information  | 1        | Complete and                 | С    |
|     |              | for the sample unit    |          | valid interview              |      |
|     |              |                        | 0        | related to CF                |      |
|     |              |                        | 2        | Interview incomplete         |      |
|     |              |                        | 3        | Interview invalid            |      |
|     |              |                        | 4        | No interview                 |      |
|     |              |                        |          | because of opt out           |      |
|     |              |                        |          | list                         |      |
|     |              |                        | 5        | No interview for             |      |
|     |              |                        |          | other reason                 |      |
|     |              |                        | 9        | Not available                |      |
|     | telnum       | Telephone number       | 1        | Present                      | I    |
|     |              | ·                      | 2        | No phone                     |      |
|     |              |                        | 3        | Refused                      |      |
|     |              |                        | 9        | Not available                |      |
|     | intnum1      | Interviewer-number     | 999999   | Not available                | С    |
|     |              | of the interviewer     |          |                              |      |
|     |              | who started the visits |          |                              |      |
|     | intnum2      | Interviewer-number     | 666666   | Not applicable               |      |
|     |              | of the interviewer     | 999999   | Not available                |      |
|     |              | who started the re-    |          |                              |      |
|     |              | issue                  |          |                              |      |
|     | intnum3      | Interviewer-number     |          |                              |      |

|   |                      | of the third interviewer  |  |   |   |
|---|----------------------|---|--|---|---|
|   | INTNUM4-             | interviewer   |  |   |   |
|   | INTNUM21             |   |  |   |   |
|   | totcin1              | Number of visits the original interviewer (INTNUM1) did - Number of visits the second interviewer | 999<br>666<br>999                                  | Not available  Not applicable  Not available  | С |
|   | totcin3              | (INTNUM2) did<br>Number of visits the<br>third interviewer<br>(INTNUM3) did                       |  |   |   |
|   | TOTCIN4-<br>TOTCIN21 |   |  |   |   |
| 1 | datev1               | Date of the first visit   | 1-31<br>99   | Not available   | С |
|   | date2-date10         | Date of the second visit → Date of the tenth visit  | 1-31<br>66<br>99                                   | Not applicable<br>Not available   |   |
|   | DATE11-<br>DATE80    |   |  |   |   |
| 1 | monv1                | Month of the first visit  | 1-12<br>99   | Not available   | С |
|   | monv2-<br>monv10     | Month of the second visit → Month of the tenth visit  | 1-12<br>66<br>99                                   | Not applicable<br>Not available   |   |
|   | MONV11-<br>MONV80    |   |  |   |   |
| 2 | dayv1                | Weekday of the first visit  | 01<br>02<br>03<br>04<br>05<br>06<br>07<br>99       | Monday Tuesday Wednesday Thursday Friday Saturday Sunday Not available                | С |
|   | dayv2-dayv10         | Weekday of the second visit → Weekday of the tenth visit  | 01<br>02<br>03<br>04<br>05<br>06<br>07<br>66<br>99 | Monday Tuesday Wednesday Thursday Friday Saturday Sunday Not applicable Not available |   |
|   | DAYV11-<br>DAYV80    |   |  |   |   |
| 3 | hourv1               | Hour of the first visit   | 0-23<br>99   | Not available   | С |
|   | hourv2-              | Hour of the second  | 0-23   |   |   |

|   | hourv10              | visit → Hour of the tenth visit  | 66<br>99                   | Not applicable<br>Not available   |          |
|---|----------------------|--|----------------------------|---|----------|
|   | HOURV11-<br>HOURV80  |  |                            |   |          |
| 3 | minv1                | Minute of the first visit  | 0-59<br>99                 | Not available   | С        |
|   | minv2-minv10         | Minute of the second visit → Minute of the tenth visit                         | 0-59<br>66<br>99           | Not applicable<br>Not available   |          |
|   | MINV11-<br>MINV80    |  |                            |   |          |
| 4 | modevb1              | Mode of the first visit  | 1<br>2<br>3<br>4<br>5<br>9 | Personal face-to-<br>face<br>Telephone<br>Personal but only<br>by intercom<br>Information<br>through survey<br>organization<br>Other<br>Not available                   | O        |
|   | modevb2-<br>modevb10 | Mode of the second visit → Mode of the tenth visit                             | 1<br>2<br>3<br>4<br>5<br>6 | Personal face-to-<br>face<br>Telephone<br>Personal but only<br>by intercom<br>Information<br>through survey<br>organization<br>Other<br>Not applicable<br>Not available |          |
|   | MODEVB80<br>numtel   | Number of automatic calls before face to                                       | 666<br>999                 | Not applicable<br>Not available   | С        |
|   |                      | face contact or contact attempts   |                            |   |          |
|   | numtela              | Number of automatic calls after first face-to-face contact or contact attempts | 666<br>999                 | Not applicable<br>Not available   |          |
| 5 | resulb1              | Result of the first visit  | 01                         | Completed interview   | C<br>RNR |
|   |                      |  | 02<br>03                   | Partial interview Contact with someone, don't   |          |
|   |                      |  | 04                         | know if respondent<br>Contact with<br>respondent but no<br>interview  |          |
|   |                      |  | 05                         | Contact with someone other  |          |

| resulb2- resulb10                                | Result of the second visit → Result of tenth visit  | 06<br>07<br>08<br>99<br>01<br>02<br>03<br>04<br>05<br>06<br>07<br>08<br>66<br>99 | than respondent No contact at all Address not valid, unoccupied/demoli shed/institution Other information about sample unit Not available  Completed interview Partial interview Contact with someone, don't know if respondent Contact with respondent but no interview Contact with someone other than respondent No contact at all Address not valid, unoccupied/demoli shed/institution Other information about sample unit Not applicable Not available |       |
|--|---|--|--|-------|
| RESULB80 6 outnic1- outnic10  OUTNIC11- OUTNIC80 | Outcome when there was no interview (visit 1) → Outcome where there was no interview (visit 10) | 01<br>02<br>03<br>04<br>05<br>06<br>07<br>08<br>09<br>10<br>11                   | Appointment Refusal of respondent Refusal by proxy Household refusal, before selection Respondent not available/away Respondent mentally/physically not able, ill/sick (short term) Respondent mentally/physically not able, ill/sick (long term) Respondent deceased Respondent moved out of country Respondent moved to unknown destination Respondent moved, still in country Language barrier Other  | C RNR |

|    |  |   | 99   | Not available  |          |
|----|--|---|--|--|----------|
| 7  | refvis1-<br>refvis3                    | Number of visit at which a refusal occurred (1) → Number of visit at which a refusal occurred (3) | 666<br>999   | Not applicable<br>Not available  | C<br>NR  |
| 8  | rersb1_1- rersb3_8  RERSB4_1- RERSB4_8 | Reason for refusal (1_1) → Reason for refusal (3_8)   | 01<br>02<br>03<br>04<br>05<br>06<br>07<br>08<br>09<br>10<br>11<br>12<br>13 | Bad timing, otherwise engaged Not interested Don't know subject, too difficult for me Waste of time Waste of money Interferes with my privacy Never do surveys Co-operated too often Do not trust surveys Previous bad experience Don't like subject Refuses because no approval to cooperate Do not admit strangers to my house/afraid Other Not applicable Not available | NR<br>RI |
| 9  | coop1-coop3                            | Estimation of the cooperation rate at refvis1 → Estimation of the cooperation rate at refvis3     | 1<br>2<br>3<br>4<br>8<br>66<br>99  | Will definitely not cooperate in future Will probably not cooperate in future May perhaps cooperate in future Will cooperate in future Will cooperate in future Don't know, never saw R, no selected R Not applicable Not available  | NR<br>RI |
| 10 | agea_1-<br>agea_3                      | Estimation of age of respondent or household member who refuses, by interviewer                   | 1<br>2<br>3<br>4<br>8  | Under 20<br>20 to 39<br>40 to 59<br>60 or over<br>Don't know, never<br>saw R, no   | NR<br>RI |

|     |           |                                |        | selected R                   |     |
|-----|-----------|--------------------------------|--------|------------------------------|-----|
|     |           |                                | 66     |                              |     |
|     |           |                                | 99     | Not applicable Not available |     |
|     |           |                                | 99     | Not available                |     |
|     | ACEA 4    |                                |        |                              |     |
| 11  | AGEA_4    | Gender of                      | 1      | Male                         | ND  |
| 11  | gendera1- |                                | 1      |                              | NR  |
|     | gendera3  | respondent or household member | 2<br>8 | Female                       | RI  |
|     |           |                                | 0      | Don't know, never            |     |
|     |           | who refuses,                   |        | saw R, no<br>selected R      |     |
|     |           | recorded by interviewer        | 00     |                              |     |
|     |           | Interviewer                    | 66     | Not applicable               |     |
|     |           |                                | 99     | Not available                |     |
|     |           |                                |        |                              |     |
|     | GENDERA4  |                                |        |                              |     |
| 12  | outinval  | Outcome address                | 01     | Derelict or                  | NR  |
| '-  | Camirai   | invalid                        | 0.     | demolished                   | RNR |
|     |           | la.                            |        | house/address                |     |
|     |           |                                | 02     | Not yet built/not            |     |
|     |           |                                | 02     | yet ready for                |     |
|     |           |                                |        | occupation                   |     |
|     |           |                                | 03     | Address is not               |     |
|     |           |                                |        | occupied                     |     |
|     |           |                                | 04     | Address not                  |     |
|     |           |                                |        | residential:                 |     |
|     |           |                                |        | business purpose             |     |
|     |           |                                | 05     | Address not                  |     |
|     |           |                                |        | residential:                 |     |
|     |           |                                |        | institution                  |     |
|     |           |                                | 06     | Address not                  |     |
|     |           |                                |        | traceable, address           |     |
|     |           |                                |        | was not sufficient           |     |
|     |           |                                | 07     | Other                        |     |
|     |           |                                | 66     | Not applicable               |     |
|     |           |                                | 99     | Not available                |     |
| N1  | type      | Type of house                  | 01     | Farm                         |     |
|     | **        | respondent lives in            | 02     | Single unit:                 |     |
|     |           |                                |        | Detached house               |     |
|     |           |                                | 03     | Single unit: Semi-           |     |
|     |           |                                |        | detached house               |     |
|     |           |                                | 04     | Single unit:                 |     |
|     |           |                                |        | Terraced house               |     |
|     |           |                                | 05     | Only housing unit            |     |
|     |           |                                |        | in building with             |     |
|     |           |                                |        | other purpose                |     |
|     |           |                                | 06     | Multi-unit house,            |     |
|     |           |                                |        | flat                         |     |
|     |           |                                | 07     | Multi-unit: student          |     |
|     |           |                                |        | apartments, rooms            |     |
|     |           |                                | 80     | Multi-unit:                  |     |
|     |           |                                |        | Sheltered                    |     |
|     |           |                                |        | /retirement                  |     |
|     |           |                                |        | housing                      |     |
|     |           |                                | 09     | House-trailer or             |     |
|     |           |                                |        | boat                         |     |
|     |           |                                | 10     | Other                        |     |
|     |           |                                | 88     | Don't know                   |     |
|     |           |                                | 99     | Not available                |     |
| NIO | 200000    | Entry phono or                 | 1      | Voc ontrunhana               |     |
| N2  | access    | Entry phone or                 | 1      | Yes, entry phone             |     |
|     |           | locked gate/door               | 2      | Yes, locked                  |     |
|     |           | before reaching                | 2      | gate/door                    |     |
|     |           | respondent's                   | 3      | Yes, entry phone             |     |

|    |         | individual door      | 4      | and locked<br>gate/door<br>No, neither of |      |
|----|---------|----------------------|--------|---|------|
|    |         |                      | 9      | these<br>Not available                    |      |
| N3 | physa   | Assessment overall   | 1 2    | Very good<br>Good                         |      |
|    |         | physical condition   | 3      |   |      |
|    |         | building/house       | 3<br>4 | Satisfactory<br>Bad                       |      |
|    |         |                      | 5      | Very bad                                  |      |
|    |         |                      | 9      | Not available                             |      |
|    |         |                      | 9      | Not available                             |      |
| N4 | littera | Amount of litter and | 1      | Very large amount                         |      |
|    |         | rubbish in the       | 2      | Large amount                              |      |
|    |         | immediate vicinity   | 3      | Small amount                              |      |
|    |         |                      | 4      | None or almost                            |      |
|    |         |                      |        | none                                      |      |
|    |         |                      | 9      | Not available                             |      |
| N5 | vandaa  | Amount of vandalism  | 1      | Very large amount                         |      |
|    |         | and graffiti in the  | 2      | Large amount                              |      |
|    |         | immediate vicinity   | 3      | Small amount                              |      |
|    |         |                      | 4      | None or almost                            |      |
|    |         |                      |        | none                                      |      |
|    |         |                      | 9      | Not available                             |      |
|    | reconva | Number of visit when | 00     | No refusal                                | C RI |
|    |         | refusal conversion   |        | conversion took                           |      |
|    |         | activities started   |        | place                                     |      |
|    |         |                      | 666    | Not applicable                            |      |
|    |         |                      | 999    | Not available                             |      |