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ELSA Index File V4

User Guide

Authors: Andrew Phelps and Natasha Wood

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NatCen Social Research
35 Northampton Square
London EC1V 0AX
T 020 7250 1866
www.natcen.ac.uk

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1 Overview

This User Guide contains information about the fourth release of the English Longitudinal Study of Ageing (ELSA) Index File. This file may be considered to be a master file that provides links between the different Waves of ELSA and currently gives information relating to Waves 0, 1, 2, 3, 4 and 5. It is envisaged that equivalent information will be added for subsequent Waves, and that a new version of the file will be made available in 2014, which will contain information from Wave 6 as well as additional variables from earlier Waves.

This section of this User Guide gives an overview of what the file is for and how it was created. The sections that follow give detailed information about the variables in the file, which have been grouped under the broad headings of: Identifiers; Outcomes; Status; Weighting; Mortality; Demographics and Sampling.

ELSA is a study of people aged 50 and over and their partners, living in private households in England. The samples have been drawn from households that had previously responded to the Health Survey for England (HSE) between 1998 and 2006, with the exception of HSE 2000 and HSE 2005. Households from HSE 2000 have been sampled for piloting each wave of ELSA (and have not been included in the Index File). Fieldwork for ELSA Wave 1 was conducted in 2002-3, Wave 2 in 2004-5, Wave 3 in 2006-7, Wave 4 in 2008-9 and Wave 5 in 2010-11. The fieldwork for Wave 6 is scheduled to run from 2012 to 2013.

The Index File contains key information such as analytical serial numbers, status at sampling and response outcomes as well as mortality data. Some of this information has already been archived with other ELSA datasets, whereas some is only available in this file.

This file contains all age-eligible individuals within households identified from HSE 1998, 1999 and 2001 – 2006 (over 29,000 people). It also contains all ineligible individuals living in households with interview-eligible individuals (around 9,000). The file contains a total of **37,949** individuals.

This file has been created by combining data from a number of sources, including HSE files, ELSA sample files, ELSA interview data and NHSCR records (from ONS and the Information Centre). It is indicated next to each variable in the following sections of this User Guide where the variable originated from.

The ELSA sample was designed to be representative of people aged 50 and over living in private households in England. The original cohort at wave 1 (persons born on or before 29th February 1952) were selected from households who had previously responded to the Health Survey for England (HSE) in 1998, 1999, and 2001¹. The ELSA wave 1 interview took place in 2002-03, providing the baseline for the study.

Age-eligible sample members who responded at wave 1 were renamed Cohort 1 'core members' to distinguish them as the core element of the continuing ELSA sample.

To ensure the ELSA study remained representative of the target population, two new cohorts were subsequently added.

¹ HSE 2000 was used to select a sample of individuals for questionnaire testing and piloting

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- At wave 3, a ‘refreshment’ cohort of people just entering their 50s (born between the 1st March 1952 and the 29th February 1956) was introduced (henceforth referred to as Cohort 3). At the time of wave 3, the youngest core members from Cohort 1 were aged 54, so Cohort 3 was introduced to ensure the study still covered the very youngest age range (those aged 50-54). The sample used to form Cohort 3 was selected from four survey years of the HSE (2001 to 2004).
 - At wave 4, a cohort of people aged 50-74 (born between 1 March 1933 and 28 February 1958) was introduced (henceforth referred to as Cohort 4). The sample used to form Cohort 4 was selected from HSE 2006. There is some overlap between Cohort 4 and the other two cohorts in terms of age, but each cohort is still viewed as a distinct group recruited from different years of HSE and introduced to ELSA at different times. Cohort 4 comprises a “top-up” of people aged 52-74, and a refreshment sample of people aged 50-51.

Age-eligible sample members interviewed from each new cohort were also renamed as “core members”². Partners of core members from each cohort were also eligible for interview, but the main focus for ELSA analysis is on core members as they represent the population of interest.

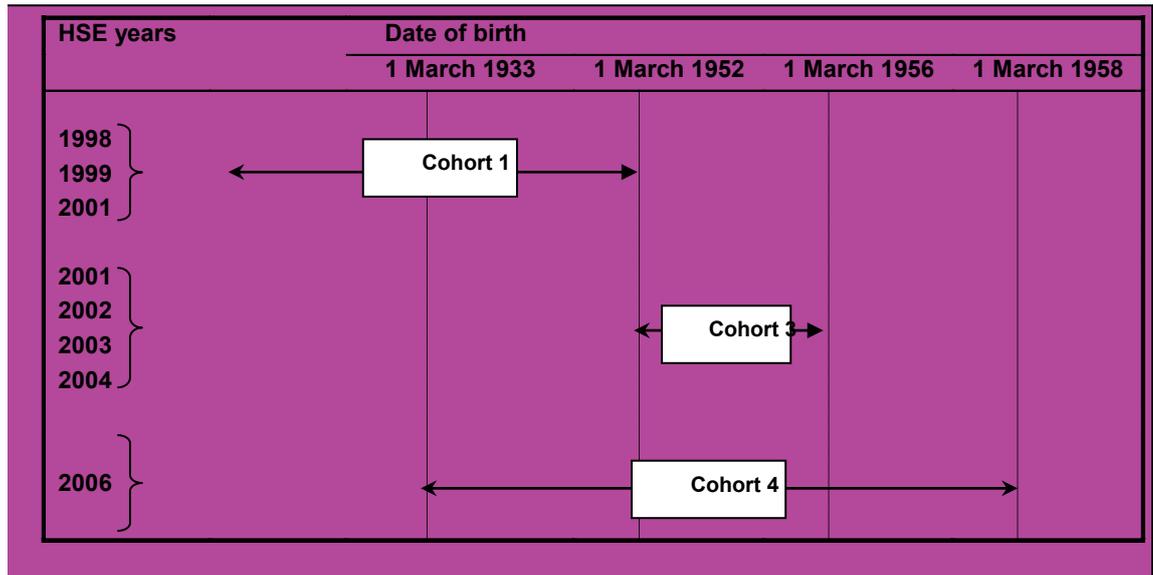
Note that there is an overlap between the original sample and the Refreshment Sample, as a number of young partners in the original sample (from HSE 2001) moved into their 50’s in Wave 3 and so were potential refreshment sample core members (i.e. born after 29th February 1952). If they responded at Wave 3, these cases have changed status (see FINSTATW2 and FINSTATW3) from **C1YP** (Cohort 1 Younger Partner) to **C3CM** (Cohort 3 Core Member).

It is important for users to note that the algorithm used to select the Wave 3 Refreshment Sample **excluded** potential eligible sample members born between 1st March 1952 and 28th February 1953. This has resulted in a gap of one year’s birth between the original and Refreshment samples.

However, **104** of the potential eligible sample members born between 1st March 1952 and 28th February 1953 (the missing year of birth) were in fact successfully interviewed in Wave 3. Originally such individuals were classified as younger partners (if in the original sample) or older partners (if in the Refreshment sample). These have now been reclassified as core members belonging to the Refreshment Sample.

² The terms “Cohort 3” and “Cohort 4” were chosen to reflect the wave in which the new sample was added. There is no “Cohort 2” in ELSA because no new sample was issued at wave 2.

Figure 1.1 ELSA sample design



For more information about ELSA, please see the combined User Guide for Waves 0-5, and the Technical Reports for Waves 1, 2, 3 and 4, all of which are available from the UK Data Archive.

2 Identifiers

2.1 IDAUNIQ

All the ELSA data files deposited in the archive contain a unique individual analytical serial number (IDAUNIQ) to enable users to link the different files if necessary. Everyone in the Index File has a unique value for this variable, which is the same value contained within the waves 0 to 5 data files.

Variable	Variable label	Notes
Idauniq	Unique individual serial number	N/A

Notes

- 1) 158 idauniqs which were found to be duplicate cases were removed from this edition of the index file.

2.2 Person number

Each person within the household was given a person number, starting from 1, at the time of the HSE interview (PERSNO). These person numbers were fed forward into the ELSA interview and are intended to remain the same over time. The numbering was continued for new people that entered the household after the HSE interview, e.g. if there were three people in the household at HSE and someone else was found to have joined the household at ELSA Wave 4, they would be assigned a person number of 4.

Variable	Variable label	Original source
Persno	Person number within household	Included in original HSE sampling files or filled in from household grid at first Wave they were interviewed. Present for all individuals in the Index File.

2.3 Wave-specific household serial numbers

For each Wave, there is a randomly generated five-digit household serial number (IDAHHW0, IDAHHW1, IDAHHW2, IDAHHW3, IDAHHW4 or IDAHHW5). These serial numbers do not relate to the serial numbers used during interviewing at HSE or ELSA, and the serial numbers were generated anew for each Wave.

Variable	Variable label	Original source
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Idahhw0	Analytical Wave 0 household serial number	Derived Missing for all those who were not in a responding household at HSE.
Idahhw1	Analytical Wave 1 household serial number	Derived Present for all individuals in responding households at Wave 1.
Idahhw2	Analytical Wave 2 household serial number	Derived Present for all individuals in responding households at Wave 2.
Idahhw3	Analytical Wave 3 household serial number	Derived Present for all individuals in responding households at Wave 3.
Idahhw4	Analytical Wave 4 household serial number	Derived Present for all individuals in responding households at Wave 4.
Idahhw5	Analytical Wave 5 household serial number	Derived Present for all individuals in responding households at Wave 5.

Notes

- 1) Cases which are from the Wave 3 or the Wave 4 Refreshment Samples and were in responding households at HSE, will have an IDAHHW0 assigned in future when the HSE data for these cases is archived as an 'addition' to the existing Wave 0 data. For now, the cases who we think fall into this group have a value of **-5** for IDAHHW0.
- 2) There are 1,606 cases which have a missing value (either **-2** or **-5**) for all five of the IDAHHWx's. These cases have either never been issued for ELSA, were issued for Wave 3 or 4 but were unproductive, or were ineligible but in the household with the latter group.
- 3) The cases that have a **-2** for any of the IDAHHWx's were not present in a responding household at that wave. This could be because they were in the household at the time of the HSE interview but had moved out by the time of the ELSA interview, because they had moved out between waves, because they had died, or because they moved into the household at a later date.

3 Outcome variables

The Index File includes the key outcome variables for each wave: household, individual core interview, self-completions and nurse visit.

With the Core Data for each wave, only outcome codes for productive interviews are archived, but information about unproductive interviews is archived with the Index File. Broadly, the outcome codes and status variables (for individuals) can be classified under the headings of ‘response’, ‘non-response’ or ‘ineligible’. Further details are not given here, however, as the calculation of response rates for ELSA is beyond the scope of this User Guide. Users of the data are advised to seek further information about these rates from the ELSA Technical Reports, which are available from the UK Data Archive.

Note that there are differences within the HSE household and individual outcome codes as different HSE years use different codes. They have not been assimilated either within themselves or to the ELSA outcome codes, but this may be carried out for a later version of the file.

After wave 3 a Life History Interview (also known as the retrospective interview) was carried out with those ELSA participants who had agreed to participate in this follow-up studying, which explored key aspects of respondents’ lives from childhood to their involvement in ELSA. The outcome codes from the Life History are in variable RETROOUT.

At Wave 5 an innovation module on financial risk, known as the risk module, was carried out on a sub-sample of approximately 1,000 participants aged 50-74, the outcome codes for the risk module are shown in variable RISKOUTW5.

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Variable	Variable label	Original source
Outhhw0	<i>HSE survey household outcome</i>	HSE / Wave 0 survey data variable <i>FINOUTC</i>
	-2 Not in household or ineligible for interview	
	41 All interviewed in person	
	42 At least one person interviewed but not all	
	44 No interviews - all refused/broken appointments	
	45 No interviews - other reasons/combinations	
	110 Complete interview by desired respondents	
	212 Partial - non-contact with other household members	
	213 Partial - refusals from other household members	
	214 Partial - partial for other (combination of) reasons	
	Outindw0	
-2 Not in household or ineligible for interview		
-1 Was in household but does not have an outcome code		
51 Full interview		
52 Partial interview		
53 Full interview in translation		
70 No contact		
71 Personal refusal		
72 Proxy refusal		
73 Broken appointment		
74 Ill at home		
75 Ill in hospital		

	<p>76 Away from home 77 Senile/incapacitated 78 Inadequate English 79 Other reasons – no interview 340 No contact 431 Refusal before interview (personal) 432 Refusal before interview (proxy) 440 Refusal during interview 450 Broken appointment, no recontact 510 Ill at home during survey period 521 Away during survey period 540 Language difficulties</p>	
Outscw0	<p><i>HSE self-completion outcome</i> -3 Not asked - was third child in household -2 Not asked - was aged less than 8 -1 Not applicable - see User Guide 1 Fully completed 2 Partially completed 3 Not completed</p>	HSE survey data variables not archived elsewhere
Outnrsw0	<p><i>HSE nurse visit outcome</i> -5 Will be assigned ournrsw0 at later date - still being worked on -1 Not eligible or no consent 69 Lost data after interview 80 Refuses nurse visit - not to be interviewed 81 Schedule completed 82 Schedule not completed, no contact made 83 Refusal by person 84 Proxy refusal 85 Broken appointment 86 Ill (at home) 87 Ill (at hospital) 88 Away (other reason) 89 Other 90 Refusal to office</p>	HSE survey data
Outhw1	<p><i>Wave 1 household outcome (updated with mortality information)</i> -2 Not in household or ineligible for interview 110 Fully productive – all in person 121 Fully productive – part in person, part by proxy 122 Fully productive – all by proxy 210 Partially productive – some but not all eligible respondents interviewed 310 No contact with anyone at address 330 Contact made but not with responsible resident 340 Contact made but not with eligible resident 410 Refusal to office 420 Refusal of info about occupants of address 431 Refusal at intro/before HH module by eligible respondent 432 Refusal at intro/before HH module by other 440 Refusal after HH module 450 Broken appointment, no recontact 510 Ill at home during survey period 520 Away in hospital all survey period 530 Physically/mentally unable/incompetent 540 Language difficulties 550 Lost productive 560 Other unproductive</p>	Wave 1 variable RTHHOUT updated with mortality data

561 Productive but respondent requested deletion
 610 Address not attempted
 620 Address inaccessible
 630 Unable to locate address
 680 Moved – unable to trace
 781 Address out of sample – moved to institution
 782 Duplicate address
 783 Address out of sample – moved out of England
 791 Ineligible – all SM died
 792 Ineligible – SM ineligible
 793 Ineligible – other reason
 799 Died (updated, outcome unprod)
 999 Sector not covered

Outindw1

Wave 1 individual outcome (updated with mortality information)

-993 New partner not yet in household
 -992 Member/ partner of later cohort
 -991 Non-eligible (not a sample member or partner)
 -2 Not in household or ineligible for interview
 11 Full interview in person
 13 Full proxy interview
 21 Partial interview in person
 23 Partial proxy interview
 31 No contact
 43 Refusal before interview
 44 Refusal during interview
 45 Broken appointment, no recontact
 51 Ill at home during survey period
 52 Away/ill in hospital during survey period
 53 Physically/mentally unable/incompetent
 54 Language difficulties
 55 Lost productive
 56 Other unproductive
 79 Died (ineligible)
 99 Died (updated, outcome unproductive)
 310 No contact with anyone at address
 330 Contact made but not with responsible resident
 340 Contact made but not with eligible resident
 410 Refusal to office
 420 Refusal of info about occupants of address
 431 Refusal at intro/before HH module by eligible respondent
 432 Refusal at intro/before HH module by other
 440 Refusal after HH module
 450 Broken appointment, no recontact
 510 Ill at home during survey period
 520 Away in hospital all survey period
 530 Physically/mentally unable/incompetent
 540 Language difficulties
 550 Lost productive
 560 Other unproductive
 610 Address not attempted
 620 Address inaccessible
 630 Unable to locate address
 680 Moved – unable to trace
 781 Address out of sample – moved to institution
 782 Duplicate address
 783 Address out of sample – moved out of England
 791 Ineligible – all SM died
 792 Ineligible – SM ineligible
 793 Ineligible – other reason

Wave 1 variable *INDOC*
 updated with mortality
 data

	999 Sector not covered	
Outscw1	<p><i>Wave 1 self-completion outcome</i></p> <ul style="list-style-type: none"> -2 Not asked, interviewed by proxy -1 Not applicable – see User Guide 1 Questionnaire received 2 Received but majority of questions not answered 3 Not received 	<p>Wave 1 variables not archived</p> <p>This variable is an improved version of SC_REC, which is in the main Wave 1 dataset.</p>
Outhhw2	<p><i>Wave 2 household outcome (updated with mortality information)</i></p> <ul style="list-style-type: none"> -2 Not in household or ineligible for interview 110 All eligible respondents interviewed in person 120 All eligible respondents interviewed (some in person, some by proxy) 210 Some but not all eligible respondents interviewed 310 No contact with anyone at address 330 Contact made but not with responsible adult 340 Contact made but not with eligible respondents 410 Office refusal 420 Complete refusal of info about occupants of address 430 Refusal at intro/before HH module 440 Refusal after HH module completed 450 Broken appointment 510 Ill at home during survey period 520 Away from home/in hospital during survey period 530 Physically/mentally unable/incompetent 540 Language difficulties 560 Other unproductive 610 Address not issued to interviewer 630 Unable to locate address 682 Moved – address obtained but not attempted 700 Address does not exist 720 Address demolished/derelict 730 Address vacant/empty 780 All eligible respondents moved out of Britain 781 All eligible respondents moved into institution 791 All eligible respondents died 910 No follow-up address obtained 	<p>W2HHOUT (from Wave 2 main data) with mortality updates</p>
Outindw2	<p><i>Wave 2 individual outcome (updated with mortality information)</i></p> <ul style="list-style-type: none"> -993 New partner not yet in household -992 Member/ partner of later cohort -991 Non-eligible (not a sample member or partner) -2 Not in household or ineligible for interview -1 Not eligible for this wave 11 Full interview in person 13 Full proxy interview 21 Partial interview in person 23 Partial interview by proxy 31 No contact 43 Refusal before interview 44 Refusal during interview 45 Broken appointment 46 Office refusal 51 Ill at home during survey period 52 Away/in hospital during survey period 53 Physically or mentally incompetent 54 Language difficulties 56 Other unproductive 60 Untraced 	<p>W2INDOUT (from Wave 2 main data) with mortality updates</p>

	68 Moved – unable to attempt contact at new address 71 In institution 78 Moved – out of Britain 79 Outcome unknown 90 Died 99 Died (updated, outcome unproductive)	
Outscw2	<i>Wave 2 self-completion outcome</i> -2 Not asked, interviewed by proxy -1 Not applicable – see User Guide 1 Questionnaire received 2 Received but majority of questions not answered 3 Not received	OUTSCW2 (from Wave 2 main data)
Outnrsw2	<i>Wave 2 nurse visit outcome</i> -993 New partner not yet in household -992 Member/partner of later cohort -991 Non-eligible (not a sample member or partner) -6 Not issued in this wave -5 Not eligible in this wave -4 Partner - not eligible for nurse visit -3 CM - Ineligible to interviewer -2 CM - Unproductive to interviewer -1 CM who had a proxy interview - not eligible for nurse visit 80 Not to be interviewed 81 Nurse schedule completed 82 No contact made 83 Refusal by person 84 Proxy refusal 85 Broken appointment 86 Ill at home 87 Ill in hospital 88 Away 89 Other 99 Refusal to interviewer	Wave 2 nurse data
Outhhw3	<i>Wave 3 household outcome (updated with mortality information)</i> -2 Not in household or ineligible for interview 110 All eligible respondent(s) interviewed in person 120 All eligible respondent(s) interviewed (some by proxy) 210 Some but not all eligible respondents interviewed 310 No contact with anyone at address 330 Contact made at address but not with responsible adult 340 Contact made but not with eligible respondent 410 Office refusal 420 Complete refusal of info about occupants of address 430 Refusal at introduction/ before HH module 440 Refusal after HH module 450 Broken appointment - no re-contact 510 Ill at home during survey period 520 Away from home/in hospital during survey period 530 Physically/ mentally unable/incompetent 540 Language difficulties 550 Respondent requested data deletion 560 Other unproductive 612 OFFICE APPROVAL ONLY - Address not attempted 620 OFFICE APPROVAL ONLY - Address inaccessible 630 OFFICE APPROVAL ONLY - Unable to locate	W3HHOUT(from Wave 3 main data) with mortality updates

	<p>address</p> <p>710 In an institution – unproductive</p> <p>780 All eligible respondents moved out of Britain</p> <p>781 NO follow up for institution address obtained</p> <p>790 OFFICE APPROVAL ONLY - All of the sample are ineligible</p> <p>791 All eligible respondents died (updated)</p> <p>910 Moved - no follow-up address obtained</p> <p>920 Moved - follow-up address outside area</p>	
Outindw3	<p><i>Wave 3 individual outcome (updated with mortality information)</i></p> <p>-993 New partner not yet in household</p> <p>-992 Member/ partner of later cohort</p> <p>-991 Non-eligible (not a sample member or partner)</p> <p>-2 Not in household or ineligible for interview</p> <p>-1 Not eligible for this wave</p> <p>11 Full interview in person</p> <p>13 Full interview by proxy</p> <p>21 Partial interview in person</p> <p>24 Institutional interview in person</p> <p>25 Institutional interview by proxy</p> <p>31 No contact</p> <p>43 Refusal before interview</p> <p>44 Refusal during interview (computed)</p> <p>45 Broken appointment - no re-contact</p> <p>46 Office refusal</p> <p>51 Ill at home during survey period</p> <p>52 Away/ill in hospital during survey period</p> <p>53 Physically or mentally unable/incompetent</p> <p>54 Language difficulties</p> <p>55 Respondent requested data deletion</p> <p>56 Other unproductive</p> <p>60 Untraced</p> <p>71 In a institution, unproductive</p> <p>77 Ineligible - partner who is now not living with Core Member</p> <p>78 Out of Britain</p> <p>79 Ineligible (issued in error)</p> <p>95 Died</p> <p>99 Died (updated, outcome unproductive)</p>	<p><i>W3INDOUT</i> (from Wave 3 main data) with mortality updates</p>
Outscw3	<p><i>Wave 3 core self-completion outcome</i></p> <p>-2 Not asked - interview by proxy</p> <p>-1 Not applicable - see User Guide</p> <p>1 Questionnaire received</p> <p>2 Received but majority of questions not answered</p> <p>3 Not received</p>	<p><i>OUTSCW3</i> (from Wave 3 main data)</p>
Outschw3	<p><i>Wave 3 health self-completion outcome</i></p> <p>-3 Respondent was not part of the sub-sample selected to receive that questionnaire</p> <p>-2 Not asked - interview by proxy</p> <p>-1 Not applicable - see User Guide</p> <p>1 Questionnaire received</p> <p>2 Received but majority of questions not answered</p> <p>3 Not received</p>	<p><i>OUTSHW3</i> (from Wave 3 main data)</p>
Outscww3	<p><i>Wave 3 work self-completion outcome</i></p> <p>-3 Respondent was not part of the sub-sample selected to receive that questionnaire</p> <p>-2 Not asked - interview by proxy</p>	<p><i>OUTSWW3</i> (from Wave 3 main data)</p>

	-1 Not applicable - see User Guide 1 Questionnaire received 2 Received but majority of questions not answered 3 Not received	
Retroout	<i>Life History Interview outcome</i> -991 Non-eligible (not a sample member or partner) -993 New partner not yet in household -992 Member/partner of a later cohort -1 Not issued to Retrospective 110 Full interview in person 210 Partial productive 612 OFFICE APPROVAL ONLY – Issued but not attempted 310 No contact made with anyone at address 410 Office refusal 420 Complete refusal of information about occupants of address 630 Unable to locate address 910 Moved - No follow-up address obtained 920 Moved - Follow up address not in interviewing area 780 Eligible respondent moved out of Britain 781 In an institution 791 Died 790 OFFICE APPROVAL ONLY - Ineligible (issued in error) 330 Contact made but not with responsible adult 340 Contact made but not with eligible respondent 430 Refusal before interview 440 Refusal during interview 450 Broken appointment – No re-contact 510 Ill at home during survey period 520 Away from home / in hospital all survey period 530 Physically or mentally unable/incompetent 540 Language difficulties 560 OFFICE APPROVAL ONLY: Other unproductive.	Life history Interview data
Outhhw4	<i>Wave 4 household outcome</i> -2 Not in household or ineligible for interview 110 All eligible respondent(s) interviewed in person 120 All eligible respondent(s) interviewed (some by proxy) 210 Some but not all eligible respondents interviewed 310 No contact with anyone at address 321 Contact made but not with any core member 340 Contact made but not with eligible respondent 410 Office refusal 420 Complete refusal of info about occupants of address 430 Refusal at introduction/ before HH module 440 Refusal after HH module 450 Broken appointment - no re-contact 510 Ill at home during survey period 520 Away from home/in hospital during survey period 530 Physically/ mentally unable/incompetent 540 Language difficulties 550 Respondent requested data deletion 570 All respondents in an institution and unproductive 590 Other unproductive 612 OFFICE APPROVAL ONLY - Address not attempted 613 Moved – no follow-up address obtained 614 No follow up for institution address obtained 630 OFFICE APPROVAL ONLY - Unable to locate address	OUTHHW4 (from Wave 4 main data)

	710 In an institution – unproductive 780 All eligible respondents moved out of Britain 781 NO follow up for institution address obtained	
Outindw4	<p><i>Wave 4 individual outcome</i></p> -993 New partner not yet in household -991 Non-eligible (not a sample member or partner) -2 Not in household or ineligible for interview -1 Not eligible for this wave 11 Full interview in person 13 Full interview by proxy 21 Partial interview in person 23 Partial interview by proxy 24 Institutional interview in person 25 Institutional interview by proxy 31 No contact 43 Refusal before interview 44 Refusal during interview (computed) 45 Broken appointment - no re-contact 46 Office refusal 51 Ill at home during survey period 52 Away/ill in hospital during survey period 53 Physically or mentally unable/incompetent 54 Language difficulties 55 Respondent requested data deletion 57 In an institution, unproductive 59 Other unproductive 60 Untraced 71 In a institution, unproductive 77 Ineligible - partner who is now not living with Core Member 78 Out of Britain 95 Died	OUTINDW4 (from Wave 4 main data)
Outscw4	<p><i>Wave 4 core self-completion outcome</i></p> -3 Not asked - interview by proxy -1 Not applicable - see User Guide 1 Questionnaire received 2 Received but majority of questions not answered 3 Questionnaire not completed or not received	OUTSCW4 (from Wave 4 main data)
Outnrsw4	<p><i>Wave 4 nurse visit outcome</i></p> -993.00 New partner not yet in household -991.00 Non-eligible (not a sample member or partner) -6.00 Not issued in this wave -5.00 Not eligible in this wave -4.00 Partner - not eligible for nurse visit -3.00 CM - Ineligible to interviewer -2.00 CM - Unproductive to interviewer -1.00 CM who had a proxy interview - not eligible for nurse visit 80.00 Partner - Nurse schedule completed 81.00 CM - Nurse schedule completed 82.00 No contact made 83.00 Refusal by person 84.00 Proxy refusal 85.00 Broken appointment 86.00 Ill (at home) 87.00 Ill (in hospital) 88.00 Away (other reason) 89.00 Other reason for schedule not being completed 99.00 Refusal to interviewer	Wave 4 nurse data

Outhw5	<p><i>Wave 5 household outcome</i></p> <ul style="list-style-type: none"> -2 Not in household or ineligible for interview 110 All eligible respondent(s) interviewed in person 120 All eligible respondent(s) interviewed (some by proxy) 210 Some but not all eligible respondents interviewed 310 No contact with anyone at address 410 Office refusal 430 Refusal at introduction/ before HH module 440 Refusal after HH module 450 Broken appointment - no re-contact 510 Ill at home during survey period 520 Away from home/in hospital during survey period 530 Physically/ mentally unable/incompetent 540 Language difficulties 570 All respondents in an institution and unproductive 590 Other unproductive 613 Moved – no follow-up address obtained 614 No follow up for institution address obtained 780 All eligible respondents moved out of Britain 781 NO follow up for institution address obtained 790 OFFICE APPROVAL ONLY - All of the sample are ineligible 	<p><i>W5HHOUT</i> (from Wave 5 main data)</p>
Outindw5	<p><i>Wave 5 individual outcome</i></p> <ul style="list-style-type: none"> -991 Non-eligible (not a sample member or partner) -2 Not in household or ineligible for interview -1 Not eligible for this wave 11 Full interview in person 13 Full interview by proxy 21 Partial interview in person 23 Partial interview by proxy 24 Institutional interview in person 25 Institutional interview by proxy 31 No contact 43 Refusal before interview 44 Refusal during interview (computed) 45 Broken appointment - no re-contact 46 Office refusal 51 Ill at home during survey period 52 Away/ill in hospital during survey period 53 Physically or mentally unable/incompetent 54 Language difficulties 57 In an institution, unproductive 59 Other unproductive 60 Untraced 78 Out of Britain 79 Ineligible (issued in error) 95 Died 	<p><i>W5INDOUT</i> (from Wave 5 main data)</p>
Outscw5	<p><i>Wave 5 core self-completion outcome</i></p> <ul style="list-style-type: none"> -3 Not asked - interview by proxy -1 Not applicable - see User Guide 1 Questionnaire received 3 Questionnaire not completed or not received 	<p><i>OUTSCW5</i> (from Wave 5 main data)</p>
RiskoutW5	<p><i>Wave 5 risk module outcome</i></p> <ul style="list-style-type: none"> -1 Not selected for risk module 0 Originally selected for risk module but not issued to the risk module 1 Completed risk module - CASI 	<p>Derived from <i>RIINTRO</i> and <i>RICONS</i> (from the Wave 5 data)</p>

2 Completed risk module - CAPI
3 Refused risk module
4 Interview completed by proxy - not eligible for risk module
5 Unproductive Wave 5 core interview
6 Ineligible for Wave 5 core interview

Notes

- 1) 13 cases from HSE 1998 had missing or incorrect outcomes for OUTINDW0 (IDAUNIQ=100355, 100456, 100677, 100725, 100771, 100838, 101744, 101842, 103612, 100821, 100362, 100636, 100710). Two of these cases, 100710 and 100636, have been changed because they had been classified as a productive interview but in fact they were not. This was due to an error with the interview program itself. There are also two additional cases from HSE 2001 that have had their outcome changed as they asked for their data to be deleted. These cases are IDAUNIQ =113965 and IDAUNIQ =113373.
- 2) There are two cases who were eligible for a full in-person main interview at Wave 2 who were accidentally routed through the 'by proxy' questions (IDAUNIQ=116787 and IDAUNIQ =117471). Both of these respondents live alone and have outcomes showing full in-person interview, and both were eligible for a nurse visit.
- 3) The cases which have a value of -1 for the self-completion outcomes were not productive at that Wave.
- 4) There are a number of cases who were in the household at the time of the HSE interview but do not have an outcome code at Wave 0. This could be for a number of reasons, one of which is that only two children per household were selected for the HSE interview, so any more than two children will not have an outcome code. This is also the case for the HSE self-completion outcome, where additionally any children aged less than 8 were not given a self-completion questionnaire.
- 5) Variables Outindw0, Outhhw0, Outscw0 and Outnrsw0 have not yet been fully updated for the Wave 3 and Wave 4 refreshment samples, at present many cases have a value of -2. These variables will be revised at a future date when the Wave 0 data is updated and archived.
- 6) Idauniq 150589 and 112584 had a productive Wave 3 interviews and their values at OutindW3 and Outhhw3 have been changed in this edition of the index file to reflect this.

4 Status variables

These variables describe the status of the individuals in terms of how they were classified for sampling, then after each interview, and any related fieldwork status information.

4.1 Reason for not being issued

The variable ISSUEW5 shows whether a case was issued for interview at Wave 5, and if not, the reasons for this.

This variable has been calculated differently to previous Waves from Wave 3 onwards. Previous versions have included new partners found at that Wave as being issued, whereas now new partners discovered at the Wave 3 interview onwards have a value of -6.

Those who are not applicable because they are ineligible for interview (i.e. children in the household who will never be eligible for interview) have a value of -991. Any members of a later cohort have a value of -992 and any new partners not yet in the household have a value of -993.

The information to compile ISSUEW5 came from pre-Wave 5 fieldwork updates, including those of deaths and moves abroad.

Variable	Variable label	Original source
Issuew1	<i>Reason for not being issued at Wave 1</i> -993.00 New partner not yet in household -992.00 Member/partner of later cohort -991.00 Non-eligible (not a sample member or partner) 1.00 Dead 2.00 Refused re-interview 3.00 Details incorrect/insufficient 8.00 Other ineligible 9.00 Other non-response 10.00 Issued	Derived
Issuew2	<i>Reason for not being issued at Wave 2</i> -993.00 New partner not yet in household -992.00 Member/partner of later cohort -991.00 Non-eligible (not a sample member or partner) -5.00 Unproductive SM at previous wave (not partner of productive SM) -4.00 No CM in household who was productive in previous wave and is still eligible -3.00 Household unproductive in previous wave -2.00 Died at or since previous wave -1.00 Not issued in previous wave 1.00 Dead 2.00 Refused re-interview	Derived

	3.00 Details incorrect/insufficient	
	4.00 Moved out of GB	
	5.00 Moved into institution	
	10.00 Issued	
Issuuew3	<i>Reason for not being issued at Wave 3</i>	Derived
	-993.00 New partner not yet in household	
	-992.00 Member/partner of later cohort	
	-991.00 Non-eligible (not a sample member or partner)	
	-6.00 New partner in this wave	
	-4.00 No CM in household who was productive in previous wave and is still eligible	
	-2.00 Died at or since previous wave	
	-1.00 Not issued in previous wave	
	1.00 Dead	
	2.00 Refused re-interview	
	6.00 Not issued but did have productive interview at Wave 3	
	7.00 Other reason	
	8.00 Other ineligible	
	9.00 Other non-response	
	10.00 Issued	
Issuuew4	<i>Reason for not being issued at Wave 4</i>	Derived
	-993 New partner not yet in household	
	-991 Non-eligible (not a sample member or partner)	
	-6 New partner in this wave	
	-5 Unproductive SM at previous wave (not partner of productive SM)	
	-4 No CM in HH who was productive in previous wave and is still eligible	
	-2 Died at or since previous wave	
	-1 Not issued in previous wave	
	1 Dead	
	2 Refused re-interview	
	3 Details incorrect/insufficient	
	4 Moved out of GB	
	6 Not issued but did have productive interview at Wave 4	
	7 Other reason	
	8 Other ineligible	
	9 Other non-response	
	10 Issued	
Issuuew5	<i>Reason for not being issued at Wave 5</i>	Derived
	-991 Non-eligible (not a sample member or partner)	
	-6 New partner in this wave	
	-5 Unproductive SM at previous wave (not partner of productive SM)	
	-4 No CM in HH who was productive in previous wave and is still eligible	
	-2 Died at or since previous wave	
	-1 Not issued in previous wave	
	1 Dead	
	2 Refused re-interview	

- 3 Details incorrect/insufficient
- 4 Moved out of GB
- 6 Not issued but did have productive interview at Wave 5
- 7 Other reason
- 8 Other ineligible
- 9 Other non-response
- 10 Issued

IssueW5	-1 Not selected for risk module at Wave 5	Derived from W5 data
Risk	0 Originally selected for risk module at Wave 5 but not issued to risk	
	1 Issued to the risk module at Wave 5	

Notes

- 1) 118 people (from 11 households) were mistakenly classified as not having an HSE (1999) interview at the sampling stage. Their IDAUNIQ values are 108937, 109287, 109055, 108293, 109334, 108983, 109395, 109335, 108981, 108880, 109282, 109005, 109136, 108986, 109065, 109124, 109255, and 108906. These cases have a Wave 0 outcome code of 53 (full interview in translation). If these people had been correctly categorised they would have been issued for interviewing. Also note that residing within these 11 households are two additional people. One was a person who was known to have died prior to fieldwork (IDAUNIQ = 109164). The other was a person that did not take part in an HSE interview (IDAUNIQ = 108969, OUTINDW0=71).

4.2 Final Status after ELSA fieldwork

The final status after fieldwork variables on this edition of the index file have been revised since the previous edition. The final statuses on this edition are the definitive versions. Each survey wave has a corresponding final status: FINSTATW1, FINSTATW2, FINSTATW3, FINSTATW4 and FINSTATW5. The majority of sample members do not change status from wave to wave, but there are exceptions to this, for example when new partners are identified at each wave and when 104 C1YPs changed to C3CMs as part of the Wave 3 refreshment sample. We have also made revisions to some individual's final statuses, which are detailed in the notes below.

Variable	Variable label	Original source
Finstatw1	<p><i>Final status after wave 1 fieldwork</i></p> <p>-993.00 New partner not yet in household</p> <p>-992.00 Member/partner of later cohort</p> <p>-991.00 Non-eligible (not a sample member or partner)</p> <p>1.00 C1CM = Cohort 1 Core Member</p> <p>2.00 C1CP = Cohort 1 core sample member, first non-response at W1, partner of a C1CM</p> <p>3.00 C1SM = Cohort 1 sample member, first non-response at W1</p> <p>4.00 C1YP = Cohort 1 younger partner of a Core Member</p> <p>5.00 C1NP1 = Cohort 1 new partner of a Core Member identified at Wave 1</p>	<p>Derived</p> <p>This is the same variable as FINSTAT in the Wave 1 data.</p>
Finstatw2	<p><i>Final status after wave 2 fieldwork</i></p> <p>-993.00 New partner not yet in household</p> <p>-992.00 Member/partner of later cohort</p> <p>-991.00 Non-eligible (not a sample member or partner)</p> <p>1.00 C1CM = Cohort 1 Core Member</p> <p>2.00 C1CP = Cohort 1 core sample member, first non-response at W1, partner of a C1CM</p> <p>3.00 C1SM = Cohort 1 sample member, first non-response at W1</p> <p>4.00 C1YP = Cohort 1 younger partner of a Core Member</p> <p>5.00 C1NP1 = Cohort 1 new partner of a Core Member identified at Wave 1</p> <p>6.00 C1NP2 = Cohort 1 new partner of a Core Member identified at Wave 2</p>	<p>Derived from <i>FINSTATW1</i> and <i>OUTINDW2</i></p> <p>Note that this variable is the same as that labelled <i>FINSTAT</i> in the main Wave 2 archived data.</p> <p>Includes any new partners identified at Wave 2.</p>

Finstatw3	<p><i>Final status after wave 3 fieldwork</i></p> <p>-993.00 New partner not yet in household</p> <p>-992.00 Member/partner of later cohort</p> <p>-991.00 Non-eligible (not a sample member or partner)</p> <p>1.00 C1CM = Cohort 1 Core Member</p> <p>2.00 C1CP = Cohort 1 core sample member, first non-response at W1, partner of a C1CM</p> <p>3.00 C1SM Cohort 1 sample member, first non-response at W1</p> <p>4.00 C1YP = Cohort 1 younger partner of a Core Member</p> <p>5.00 C1NP1 = Cohort 1 new partner of a Core Member identified at Wave 1</p> <p>6.00 C1NP2 = Cohort 1 new partner of a Core Member identified at Wave 2</p> <p>7.00 C3CM = Cohort 3 Core Member</p> <p>8.00 C3CP = Cohort 3 core sample member, first non-response at W3, partner of a C3CM</p> <p>9.00 C3SM = Cohort 3 sample member, first non-response at W3</p> <p>10.00 C3YP= Cohort 3 younger partner of a Core Member</p> <p>11.00 C3OP = Cohort 3 older partner of a Core Member</p> <p>12.00 C3NP3 = Cohort 3 new partner of a Core Member identified at Wave 3</p> <p>13.00 C1NP3 = Cohort 1 new partner of a Core Member identified at Wave 3</p>	<p>Derived from <i>FINSTATW2</i> and <i>OUTINDW3</i>.</p> <p>Note that this variable is the same as that labelled <i>FINSTAT</i> in the main Wave 3 archived data</p> <p>Includes the refreshment sample added at Wave 3 and any new partners identified at Wave 3.</p>
Finstatw4	<p><i>Final status after wave 4 fieldwork</i></p> <p>-993.00 New partner not yet in household</p> <p>-991.00 Non-eligible (not a sample member or partner)</p> <p>1.00 C1CM = Cohort 1 Core Member</p> <p>2.00 C1CP = Cohort 1 core sample member, first non-response at W1, partner of a C1CM</p> <p>3.00 C1SM Cohort 1 sample member, first non-response at W1</p> <p>4.00 C1YP = Cohort 1 younger partner of a Core Member</p> <p>5.00 C1NP1 = Cohort 1 new partner of a Core Member identified at Wave 1</p> <p>6.00 C1NP2 = Cohort 1 new partner of a Core Member identified at Wave 2</p> <p>7.00 C3CM = Cohort 3 Core Member</p> <p>8.00 C3CP = Cohort 3 core sample member, first non-response at W3, partner of a C3CM</p> <p>9.00 C3SM = Cohort 3 sample member, first non-response at W3</p> <p>10.00 C3YP= Cohort 3 younger partner of a Core Member</p> <p>11.00 C3OP = Cohort 3 older partner of a Core Member</p> <p>12.00 C3NP3 = Cohort 3 new partner of a Core Member identified at Wave 3</p>	<p>Derived from <i>FinstatW3</i> and <i>OUTINDW4</i></p> <p>Note that this variable is the same as that labelled <i>FINSTAT</i> in the main Wave 4 archived data.</p> <p>Includes the refreshment sample added at Wave 4 and any new partners identified at Wave 4.</p>

	<p>13.00 C1NP3 = Cohort 1 new partner of a Core Member identified at Wave 3</p> <p>14.00 C4CM = Cohort 4 Core Member</p> <p>15.00 C4CP = Cohort 4 core sample member, first non-response at W4, partner of a C4CM</p> <p>16.00 C4SM = Cohort 4 sample member, first non-response at W3</p> <p>17.00 C4YP = Cohort 4 younger partner of a Core Member</p> <p>18.00 C4OP = Cohort 4 older partner of a Core Member</p> <p>19.00 C4NP4 = Cohort 4 new partner of a Core Member identified at Wave 4</p> <p>20.00 C3NP4 = Cohort 3 new partner of a Core Member identified at Wave 4</p> <p>21.00 C1NP4 = Cohort 1 new partner of a Core Member identified at Wave 4</p>	
FinstatW5	<p><i>Final status after wave 5 fieldwork</i></p> <p>-991.00 Non-eligible (not a sample member or partner)</p> <p>1.00 C1CM = Cohort 1 Core Member</p> <p>2.00 C1CP = Cohort 1 core sample member, first non-response at W1, partner of a C1CM</p> <p>3.00 C1SM Cohort 1 sample member, first non-response at W1</p> <p>4.00 C1YP = Cohort 1 younger partner of a Core Member</p> <p>5.00 C1NP1 = Cohort 1 new partner of a Core Member identified at Wave 1</p> <p>6.00 C1NP2 = Cohort 1 new partner of a Core Member identified at Wave 2</p> <p>7.00 C3CM = Cohort 3 Core Member</p> <p>8.00 C3CP = Cohort 3 core sample member, first non-response at W3, partner of a C3CM</p> <p>9.00 C3SM = Cohort 3 sample member, first non-response at W3</p> <p>10.00 C3YP= Cohort 3 younger partner of a Core Member</p> <p>11.00 C3OP = Cohort 3 older partner of a Core Member</p> <p>12.00 C3NP3 = Cohort 3 new partner of a Core Member identified at Wave 3</p> <p>13.00 C1NP3 = Cohort 1 new partner of a Core Member identified at Wave 3</p> <p>14.00 C4CM = Cohort 4 Core Member</p> <p>15.00 C4CP = Cohort 4 core sample member, first non-response at W4, partner of a C4CM</p> <p>16.00 C4SM = Cohort 4 sample member, first non-response at W3</p> <p>17.00 C4YP = Cohort 4 younger partner of a Core Member</p> <p>18.00 C4OP = Cohort 4 older partner of a Core Member</p> <p>19.00 C4NP4 = Cohort 4 new partner of a Core</p>	<p>Derived from <i>FINSTATW4</i> and <i>OUTINDW5</i>.</p> <p>Note that this variable is the same as that labelled <i>FINSTATW5</i> in the main Wave 5 archived data</p> <p>Includes any new partners identified at Wave 5.</p>

Member identified at Wave 4
20.00 C3NP4 = Cohort 3 new partner of a Core
Member identified at Wave 4
21.00 C1NP4 = Cohort 1 new partner of a Core
Member identified at Wave 4
22.00 C1NP5 = Cohort 1 new partner of a Core
Member identified at Wave 5
23.00 C3NP5 = Cohort 3 new partner of a Core
Member identified at Wave 5
24.00 C4NP5 = Cohort 4 new partner of a Core
Member identified at Wave 5

Notes

- 1) There are 104 individuals who were originally selected as C1YPs but were reclassified as part of the Wave 3 refreshment sample as C3CMs.
- 2) Idauniq 705927 moved into the household at wave 2 but did not start a cohabitating relationship with the core member until wave 4. Their finstatw4 has changed to C1NP4 at finstatw4 and finstatw5.
- 3) Idauniq 150589 was misclassified in the previous edition of the index file as a C3SM, but they had a productive interview at Wave 3; their finstat has been amended to C3CM to reflect this.
- 4) Idauniqs 101166, 101375 and 109480 were misclassified as C1SMs but they are C1CPs.
- 5) Idauniq 801087 has been reclassified as a C3OP.

5 Mortality Variables

Information about whether respondents have died has been obtained from a number of sources:

- Collected by interviewers during fieldwork;
- Communication from relatives and others between Waves of fieldwork;
- From the National Health Service Central Register (NHSCR) held by the Office of National Statistics (ONS). Again, we only obtain information about those respondents who have given us permission to link their data to NHSCR records.

Variable	Variable label	Original source
Mortstat	<i>Current mortality status (from all sources)</i> -2 Dead - information from other sources -1 No permission to check 1 Alive 2 Dead	Derived from NHSCR records, Wave outcomes and panel maintenance contact data.
Yrdeath	<i>Year of death</i> -2 Information not available or not applicable Otherwise gives year of death	Derived from NHSCR records
Agedead2	<i>Age at death, with those aged 90 or over re-coded to avoid disclosure</i> -2 Information not available or not applicable 99 Aged 90 or over Otherwise gives age at death	Derived from NHSCR records
Maincod	<i>Main cause of death using ICD 9 and 10 – grouped</i> -2 ICD information not available -1 Alive or no permission given to check NHSCR records 1 Cancer 2 CVD 3 Respiratory 4 Other	Derived from NHSCR records
Mortwave	<i>When died in relation to ELSA wave</i> -5 Joined household after HSE and ineligible for interview - will not have mortality data 0 Alive/not known to have died 11 Pre-W1 issue - W1 sampling 12 Pre-W1 - W1 fieldwork 13 Pre-W1 issue - external update 21 Post-W1 issue & pre-W2 issue - W2 sampling 22 Pre-W2 - W2 fieldwork 23 Post-W1 issue & pre-W2 issue - external update 31 Post-W2 issue & pre-W3 issue - W3 sampling 32 Pre-W3 - W3 fieldwork 33 Post-W2 issue & pre-W3 issue - external update 41 Post-W3 issue & Pre-W4 issue - W4 sampling 42 Pre-W4 - W4 fieldwork 43 Post-W3 issue and pre-W4 issue - external	Derived from NHSCR records, wave outcomes and panel maintenance contact data

update
51 Post- W4 issue & Pre-W5 issue - W5 sampling
52 Pre-W5 - W5 fieldwork
53 Post-W4 issue and pre-W5 issue - external
update
61 Post-W5 issue & Pre -W6 issue -W6 sampling
63 Post-W5 issue and pre-W6 issue - external
update

Notes

- 1) We have checked the quality of the mortality data by looking at sex and date of birth. For the cases that did not have the same date of birth the name of the person has been compared in the mortality data against HSE data.
- 2.) There were a number of respondents where NHSCR records did not indicate that they had died but they are flagged as being found to be dead (found during fieldwork or other communications with next of kin).
- 3.) There are 2 cases that have died but we do not have information on their year of death or age of death. There are 42 further cases that have died and we have information on their year of death but not on their age of death. They can be identified as having a value of '2' in MORTSTAT but a value of '-2' in YRDEATH and / or AGEDEAD2.
- 4.) There are 429 cases which have a year and age of death from the NHSCR records, but do not have cause of death (ICD) information. They have a value of -2 in MAINCOD.

Additional note about MORTWAVE and the sources of information referred to:

Sampling refers to checks conducted during the sampling procedure for that wave. Data from a number of sources are checked, such as outcome from the previous interview, ONS mortality status, and ad-hoc feedback from panel maintenance through activities such as pre-advance letters and Christmas cards;

Fieldwork refers to information received by interviewers and the wider survey team, whilst conducting fieldwork. This may be from other sample members who knew the person concerned;

External update refers to updated NHSCR records being received from ONS and fed back into the data. So, using the time periods associated with the sampling of Waves 1, 2 and 3 as an example:

Pre-Wave 1 Issue – this refers to all dates prior to being issued for the Wave 1 interview. The sample for Wave 1 was issued in three batches with a deadline assigned for each batch. If someone had died before this deadline then the time period was labeled as 'pre-Wave 1 issue'. The date when the batch was issued was assumed to be the first day of that month to make the calculations easier.

Pre-Wave 1 Interview – this refers to the period between being issued for the Wave 1 interview and the interviewer trying to make contact.

Post-Wave 1 Issue and Pre-Wave 2 Issue – this refers to the period between the interviewer completing the Wave 1 interview and the respondent being issued for the Wave 2 interview. The Wave 2 sample was issued in monthly batches with a deadline assigned for each batch.

Pre-Wave 2 Interview – this refers to the period between being issued for the Wave 2 interview and the interviewer trying to make contact.

Post-Wave 2 Issue and Pre-Wave 3 Issue – this refers to the period between the interviewer completing the Wave 2 interview and the respondent being issued for the Wave 3 interview. The Wave 3 sample was issued in two batches with a deadline being assigned for each batch.

Post – Wave 5 Issue and Pre-W6 issue –W6 sampling – this refers to the period after Wave 5 fieldwork and the respondent being issued for Wave 6 interview.

6 Demographic Variables

The Index File contains demographic information relating to the year of birth and the sex of the respondent. This information is in addition to the information relating to sex, year of birth and age present in each of the archived main data sets.

The year of birth has been collapsed for those aged 99 or over as at 1st March 2013. This is done for confidentiality reasons.

Variable	Variable label	Original source
Sex	<i>Sex of respondent</i>	HSE (<i>SEX</i>), W1 (<i>INDSEX</i>),
	-8 Information not known	W2 (<i>INDSEX</i>), W3
	1 Male 2 Female	(<i>INDSEX</i>), W4 (<i>INDSEX</i>) and W5 (<i>INDSEX</i>) survey data
Dobyear	<i>Year of birth, collapsed for those aged 90 or over (for confidentiality reasons)</i>	HSE (<i>DOBDAY</i> , <i>DOBMON</i> , <i>DOBYEAR</i>), W1 (<i>DHDOB</i>),
	-8 Information not known	W2 (<i>DHDOB</i>), W3 (<i>DHDOB</i>),
	-7 Respondent aged 99 or over as at 01/03/2013	W4 (<i>DHDOB</i>) and W5
	Otherwise gives year of birth.	(<i>DHDOB</i>)

Notes

1.) The reason that the sex or date of birth of some respondents is not known is that they were not the person who answered the household demographics module at either HSE or ELSA, and the person who did answer did not know their details. Alternatively, their details could be missing as they were not selected for the HSE interview. If someone's date of birth was not known or not given then their age usually was.

7 Sampling Variables

The Index File contains a number of variables from HSE which were used in sampling for all cohorts (1, 3 and 4).

7.1 HSE Year

The HSE year from which the respondent's household was originally sampled is given by the variable HSEYR. All household members present at the time of the HSE interview will have a value. Those who do not have a value are either new partners (who have joined the household at either Wave 1, Wave 2, Wave 3, Wave 4 or Wave 5 – see the FINSTATWx variables for more information) or other household members, ineligible for interview in their own right, who have joined the household since HSE.

Variable	Variable/value labels	Original source
Hseyr	<i>HSE source survey year</i> -5 Will be assigned HSE at later date -3 Ineligible for interview and joined the household after HSE -2 New partner who joined the household after HSE Otherwise gives the HSE year.	Included in original HSE sampling files

Notes

- 1) Full sample design variables are only available for cases that were in HSE and responded to at least one ELSA Wave.
- 2) 826 cases have yet to be assigned a HSE year and this variable will be updated when the Wave 0 data has been archived.

7.2 HSE Interview Status

Variable	Variable label	Original source
Hseint	Whether interviewed at HSE 1 Yes 2 No	Outcome of HSE interview

8 Contact Details

Andrew Phelps

ELSA Research Director

E-mail: elsadata@natcen.ac.uk

Telephone: 020 7250 1866