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# Millennium Cohort Study

## MCS1: Guide to Derived Variables

Rachel Rosenberg

User guide to the data (First Edition)

August 2012



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20 Bedford Way  
London WC1H 0AL  
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Please contact the Centre for Longitudinal Studies.  
tel: +44 (0)20 7612 6875  
email: [clsfeedback@ioe.ac.uk](mailto:clsfeedback@ioe.ac.uk)

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## Introduction

This document was produced to accompany the MCS1 Derived Variables Dataset. The intention is to provide a suite of comparable longitudinal variables in the main domains of household composition, response, work, education, housing and anthropometry and psychological inventories.

No syntax or code has been included primarily because the variables were computed using SIR ([www.sir.com.au](http://www.sir.com.au)) from the CLS survey database, where the variable names and structure of the data are different from the publically available data, and the code would be of little utility. However, the method and sources used are explained, including whether proxy information has been used (where appropriate).

Some variables are not directly comparable across sweeps, therefore it is important to read the documentation for each variable at each sweep before using them in any analysis. For example, the NVQ derived variables are comparable between MCS1 and MCS2, but these are not directly comparable with MCS3 and MCS4 because neither the questions asked nor the banding of responses was the same at the later sweeps. NVQ at MCS3 and MCS4 are comparable between themselves however.

If you have any questions or comments please contact CLS at [clsfeedback@ioe.ac.uk](mailto:clsfeedback@ioe.ac.uk).



## Respondent Identity and Response

### *AMDRES00 S1 MAIN DV Respondent identity and interview status*

Main respondent identity and interview status derived from household grid variables CREL, PSEX, ELIG and RESP

### *APDRES00 S1 PARTNER DV Respondent identity and interview status*

Partner respondent identity and interview status derived from household grid variables CREL, PSEX, ELIG and RESP

<b>VALUE LABELS</b>	<b>AMDRES00 and APDRES00</b>
	(-1) 'Not applicable'
	(1) 'Natural mother: interviewed'
	(2) 'Natural father: interviewed'
	(3) 'Adoptive mother: interviewed'
	(4) 'Adoptive father: interviewed'
	(5) 'Foster mother: interviewed'
	(6) 'Foster father: interviewed'
	(7) 'Step mother/partner of father: interviewed'
	(8) 'Step father/partner of mother: interviewed'
	(9) 'Grandmother: interviewed'
	(10) 'Grandfather: interviewed'
	(11) 'Natural mother: by proxy'
	(12) 'Natural father: by proxy'
	(13) 'Step mother: by proxy'
	(14) 'Step father: by proxy'
	(15) 'Natural mother: not interviewed'
	(16) 'Natural father: not interviewed'
	(17) 'Adoptive mother: not interviewed'
	(18) 'Adoptive father: not interviewed'
	(19) 'Foster mother: not interviewed'
	(20) 'Foster father: not interviewed'
	(21) 'Step mother: not interviewed'
	(22) 'Step father: not interviewed'
	(23) 'Natural mother: by proxy, not interviewed'
	(24) 'Natural father: by proxy, not interviewed'
	(25) 'Other female non-relative: interviewed'
	(26) 'Other male non relative: interviewed'
	(27) 'Other female non-relative: not interviewed'
	(28) 'Other male non relative: not interviewed'
	(29) 'Step mother: by proxy, not interviewed'
	(30) 'Step father: by proxy, not interviewed'
	(31) 'Other female relative: interviewed'
	(32) 'Other male relative: interviewed'
	(33) 'Female, unknown relationship: interviewed'
	(34) 'Male, unknown relationship:interviewed'

*AMDAGI00 S1 MAIN DV Respondent Age at Interview*

Copies age from household grid variable PAGE for main respondent

*APDAGI00 S1 PARTNER DV Respondent Age at Interview*

Copies age from household grid variable PAGE for partner respondent

**VALUE LABELS** AMDAGI00 and APDAGI00  
(-2) 'Not known'  
(-1) 'Not applicable'

*AMDGAI00 S1 MAIN DV Respondent Age at Interview (Grouped)*

Grouped version of AMDAGI00

*APDGAI00 S1 PARTNER DV Respondent Age at Interview (Grouped)*

Grouped version of APDAGI00

**VALUE LABELS** AMDGAI00 and APDGAI00  
(-2) 'Not known'  
(-1) 'Not applicable'  
(1) '14 to 19'  
(2) '20 to 29'  
(3) '30 to 39'  
(4) '40 plus'

*AMDAGB00 S1 MAIN DV Respondent Age at birth of CM*

Uses date of birth of CM and date of birth of respondent and computes age (completed years) at date of birth of CM. If day of birth is missing, 15 is assumed. If month of birth is missing 6 is assumed. This is computed for all respondents (not just natural parents) including those who may not have been in the household at the time the CM was born.

*APDAGB00 S1 PARTNER DV Respondent Age at birth of CM*

Uses date of birth of CM and date of birth of respondent and computes age (completed years) at date of birth of CM. If day of birth is missing, 15 is assumed. If month of birth is missing 6 is assumed. This is computed for all respondents (not just natural parents) including those who may not have been in the household at the time the CM was born.

**VALUE LABELS** AMDAGB00 and APDAGB00  
(-2) 'Not known'  
(-1) 'Not applicable'

*AMDGAB00 S1 MAIN DV Respondent Age at birth of CM (Grouped)*

Grouped version of AMDAGB00

*APDGAB00 S1 PARTNER DV Respondent Age at birth of CM (Grouped)*

Grouped version of APDAGB00

<b>VALUE LABELS</b>	AMDGAB00 and APDGAB00
(-2)	'Not known'
(-1)	'Not applicable'
(1)	'12 to 19'
(2)	'20 to 29'
(3)	'30 to 39'
(4)	'40 plus'

*ADRSP000 S1 DV Parent Interview response summary*

Recodes admin outcome codes AOUT30000 into RSPO as follows:

(111 =1 )
(112 =2 )
(120 =3 )
(211 =4 )
(212 =4 )
(213 =5 )

<b>VALUE LABELS</b>	ADRSP000
(1)	'Main respondent in person'
(2)	'Main and partner respondent in person'
(3)	'Main in person, partner by proxy response'
(4)	'Main in person, partner eligible but no'
(5)	'No main interview, partner interviewed'

## Household Composition

### *ADHTYP00 S1 DV Parents/carers in household*

This variable gives a breakdown of the cohort baby's family type according to number and type of parents (respondents) (using CREL, PREL and PSEX from household grid).

<b>VALUE LABELS</b>	<b>ADHTYP00</b>
	(1) 'Both natural parents'
	(2) 'Natural mother and step-parent'
	(3) 'Natural mother and partner'
	(4) 'Nat mother and adoptive parent'
	(5) 'Nat father and adoptive parent'
	(6) 'Two adoptive parents'
	(7) 'Two foster parents'
	(8) 'Two grandparents'
	(9) 'Grandmother and partner'
	(10) 'Natural mother only'
	(11) 'Natural father only'
	(12) 'Foster mother only'
	(13) 'Grandmother only'

### *ADHTYS00 S1 DV Summary of parents/carers in household*

This variable gives a summary of the cohort baby's family type according to number of parents/carers (respondents), by recoding adhtyp00 (1 thru 9=1) (10 thru 13=2) into adhtys00.

NB The labelling is counterintuitive.

<b>VALUE LABELS</b>	<b>ADHTYS00</b>
	(1) 'Two parents/carers'
	(2) 'One parent/carer'

### *ADRELP00 S1 DV Relationship between Parents/Carers in Household*

Relationship between Parents/Carers (RESPONDENTS) in Household is derived using HTYS to identify two-parent families, and using the main and partner person numbers AMPNUM00 and APPNUM00. The code finds the relationship between these people from the household grid (PREL) and flags them as married, cohabiting or neither.

<b>VALUE LABELS</b>	<b>ADRELP00</b>
	(-1) 'Not applicable'
	(1) 'Married'
	(2) 'Cohabiting'
	(3) 'Neither'

### *ADNATM00 S1 DV Natural mother status*

Uses AMPNUM00 and APPNUM00 along with CREL and PSEX from the household grid to find the person number of the natural mother, if they are/were in the household. It looks at PTPC and PRES from HHGRID to ascertain whether the natural mother is resident full-time or part-time, or is in fact deceased. Then, for each person number the variable COPA is checked to see if the non-resident natural mother has contact or not with CM, or is deceased. It also picks up PTPC from the Household Questionnaire which flags up some deaths.

<b>VALUE LABELS</b>	<b>ADNATM00</b>
	(1) 'Resident full-time in household'
	(2) 'Resident part-time in household'
	(3) 'Deceased'
	(4) 'Non-resident, in contact'
	(5) 'Non-resident, not in contact'
	(6) 'Non-resident, contact not known'

### *ADMINH00 S1 DV Natural mother in HH*

Recodes ADNATM00 as (1,2=1) (4,5,6=2) (3=3) into adminh00 to distinguish between families where the natural mother is (full or part-time) or isn't in the household.

<b>VALUE LABELS</b>	<b>ADNATM00</b>
	(-1) 'Not applicable'
	(1) 'Resident in household'
	(2) 'Not resident in household'
	(3) 'Deceased'

### *ADNATF00 S1 DV Natural father status*

Uses AMPNUM00 and APPNUM00 along with CREL and PSEX from the household grid to find the person number of the natural father, if they are/were in the household. It looks at PTPC and PRES from HHGRID to ascertain whether the natural father is resident full-time or part-time, or is in fact deceased. Then, for each person number the variable COPA is checked to see if the non-resident natural father has contact or not with CM, or is deceased. It also picks up PTPC from the Household Questionnaire which flags up some deaths.

<b>VALUE LABELS</b>	<b>ADNATF00</b>
	(1) 'Resident full-time in household'
	(2) 'Resident part-time in household'
	(3) 'Deceased'
	(4) 'Non-resident, in contact'
	(5) 'Non-resident, not in contact'
	(6) 'Non resident, contact not known'

### *ADFINH00 S1 DV Natural father in HH*

Recodes ADNATF00 as (1,2=1) (4,5,6=2) (3=3) into adfinh00 to distinguish between families where the natural father is (full or part-time) or isn't in the household.

<b>VALUE LABELS</b>	ADFINH00
	(-1) 'Not applicable'
	(1) 'Resident in household'
	(2) 'Not resident in household'
	(3) 'Deceased'

#### *ADOTHS00 S1 DV Number of siblings of CM in household*

Uses the household grid variables PRES and CREL to work out how many natural (CREL=11), half (CREL=12), step (CREL=13), adopted (CREL=14) and foster (CREL=15) siblings of the CM are in the household.

#### *ADNOCM00 S1 DV Number of CMs in household*

Uses CPRS and CNUM from the household grid to count the number of cohort children in the household.

#### *ADTOTS00 S1 DV Number of siblings in household plus number of CMs*

Is the sum of ADOTHS00 and ADNOCM00, which equates to the total number of cohort children and their siblings in the household.

#### *ADNSIB00 S1 DV Natural siblings of CM in household*

Equals 1 if there are any natural siblings in the household: uses PRES (=1) and CREL (=11) and equals 2 if there are none.

<b>VALUE LABELS</b>	ADNSIB00
	(1) 'Natural sib in HH'
	(2) 'No natural sib in HH'

#### *ADHSIB00 S1 DV Half siblings of CM in household*

Equals 1 if there are any half siblings in the household: uses PRES (=1) and CREL (=12) and equals 2 if there are none.

<b>VALUE LABELS</b>	ADHSIB00
	(1) 'Half sib in HH'
	(2) 'No half sib in HH'

#### *ADSSIB00 S1 DV Step siblings of CM in household*

Equals 1 if there are any step siblings in the household: uses PRES (=1) and CREL (=13) and equals 2 if there are none.

**VALUE LABELS** ADSSIB00  
(1) 'Step sib in HH'  
(2) 'No step sib in HH'

*ADASIB00 S1 DV Adoptive siblings of CM in household*

Equals 1 if there are any adoptive siblings in the household: uses PRES (=1) and CREL (=14) and equals 2 if there are none.

**VALUE LABELS** ADASIB00  
(1) 'Adoptive sib in HH'  
(2) 'No adoptive sib in HH'

*ADFSIB00 S1 DV Whether any foster siblings in household*

Equals 1 if there are any foster siblings in the household: uses PRES (=1) and CREL (=15) and equals 2 if there are none.

**VALUE LABELS** ADFSIB00  
(1) 'Foster sib in HH'  
(2) 'No foster sib in HH'

*ADGPAR00 S1 DV Grandparent of CM in household*

Equals 1 if there are any grandparents of the CM in the household: uses PRES (=1) and CREL (=17) and equals 2 if there are none.

**VALUE LABELS** ADGPAR00  
(1) 'Grandparent in HH'  
(2) 'No grandparent in HH'

*ADOTHA00 S1 DV Whether any other adults in household*

Equals 1 if there are any other adults in the household, otherwise equals 2.

Other adults have CREL = 18, 19 or 20 and age >15.

If crel = 18, 19 or 20 and age unknown, adotha00=-2.

Picks up date of birth from HHGRID (PDBD, PDBM, PDBY) and computes age at interview date (INTD, INTM, INTY). Where day or month is missing from DOB, uses 15 for day and 6 for month.

**VALUE LABELS** ADOTHA00  
(-2) 'Unknown'  
(1) 'Other adult in HH'  
(2) 'No other adult in HH'

*ADNMHD00 S1 DV Number of people in household (not including CM)*

Uses the variable PRES from the household grid to count the number of people present in the household (but does not include CMs)

*ADTOTP00 S1 DV Number of people in household (including CMs)*

Adds ADNMHD00 and ADNOCM00 to get the total number of people in the household including CMs.



## Ethnicity (Parent / Carer)

### *AMDEEA00 S1 MAIN DV Resp Ethnic Group including back-coding ENGLAND*

Sets amdeea00= ETHE. Then, if CTRY=1, picks up variable ETHC and recodes into amdeea0 as follows:

(1,3,4,5,6=1)  
(2=2)  
(7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,24,25,26,27,28,29=3)  
(30=4)  
(31=5)  
(32=6)  
(33,34,35,36,37,38=7)  
(39,42=8)  
(40,43=9)  
(41=10)  
(44,45,46,47,48,49,50,51=11)  
(52=12)  
(53,54,55=13)  
(56,57,58=14)  
(59=15)  
(60,61,62,63=95)

### *APDEEA00 S1 PARTNER DV Resp Ethnic Group including back-coding ENGLAND*

Sets apdeea00= ETHE. Then, if CTRY=1, picks up variable ETHC and recodes into apdeea0 as follows:

(1,3,4,5,6=10)  
(2=2)  
(7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,24,25,26,27,28,29=3)  
(30=4)  
(31=5)  
(32=6)  
(33,34,35,36,37,38=7)  
(39,42=8)  
(40,43=9)  
(41=10)  
(44,45,46,47,48,49,50,51=11)  
(52=12)  
(53,54,55=13)  
(56,57,58=14)  
(59=15)  
(60,61,62,63=95)

**NB:** Derivation does not include proxy data.

VALUE LABELS	AMDEEA00 and APDEEA00
	(-9) 'Refusal'
	(-8) 'Don't Know'
	(-1) 'Not applicable'
	(1) 'White - British'
	(2) 'White - Irish'
	(3) 'Any other White background'
	(4) 'Mixed - White and Black Caribbean'
	(5) 'Mixed - White and Black African'
	(6) 'Mixed - White and Asian'
	(7) 'Any other mixed background'
	(8) 'Asian/Asian British - Indian'
	(9) 'Asian/Asian British - Pakistani'
	(10) 'Asian/Asian British - Bangladeshi'
	(11) 'Any other Asian background'
	(12) 'Black/Black British - Caribbean'
	(13) 'Black/Black British - African'
	(14) 'Any other Black background'
	(15) 'Chinese'
	(95) 'Any other background'

#### *AMDEWA00 S1 MAIN DV Respondent Ethnic Group including back-coding WALES*

Sets amdewa00 = ETHW. Then, if CTRY=2, picks up variable ETHC and recodes into amdewa0 as follows:

(5=1)  
 (1,3,4,6=2)  
 (2=3)  
 (7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,24,25,26,27,28,29=4)  
 (30=5)  
 (31=6)  
 (32=7)  
 (33,34,35,36,37,38=8)  
 (39,42=9)  
 (40,43=10)  
 (41=11)  
 (44,45,46,47,48,49,50,51=12)  
 (52=13)  
 (53,54,55=14)  
 (56,57,58=15)  
 (59=16)  
 (60,61,62,63=95)

#### *APDEWA00 S1 PARTNER DV Respondent Ethnic Group including back-coding WALES*

Sets apdewa00 = ETHW. Then, if CTRY=2, picks up variable ETHC and recodes into apdewa0 as follows:

(5=1)  
 (1,3,4,6=2)  
 (2=3)  
 (7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,24,25,26,27,28,29=4)  
 (30=5)  
 (31=6)  
 (32=7)  
 (33,34,35,36,37,38=8)  
 (39,42=9)  
 (40,43=10)  
 (41=11)  
 (44,45,46,47,48,49,50,51=12)  
 (52=13)  
 (53,54,55=14)  
 (56,57,58=15)  
 (59=16)  
 (60,61,62,63=95)

**NB:** Derivation ignores proxy data.

<b>VALUE LABELS</b>	AMDEWA00 and APDEWA00
(-9)	'Refusal'
(-8)	'Don't Know'
(-1)	'Not applicable'
(1)	'White - Welsh'
(2)	'White - other British'
(3)	'White - Irish'
(4)	'Any other White background'
(5)	'Mixed - White and Black Caribbean'
(6)	'Mixed - White and Black African'
(7)	'Mixed - White and Asian'
(8)	'Any other mixed background'
(9)	'Asian/Asian British - Indian'
(10)	'Asian/Asian British - Pakistani'
(11)	'Asian/Asian British - Bangladeshi'
(12)	'Any other Asian background'
(13)	'Black/Black British - Caribbean'
(14)	'Black/Black British - African'
(15)	'Any other Black background'
(16)	'Chinese'
(95)	'Any other background'

*AMDESA00 S1 MAIN DV Resp Ethnic Group including back-coding SCOTLAND*

Sets amdesa00=ETHS. Then, if CTRY=3, picks up variable ETHC and recodes into amdesa0 as follows:

(4=1)

(1,3,5,6=2)  
 (2=3)  
 (7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,24,25,26,27,28,29=4)  
 (30,31,32,33,34,35,36,37,38=5)  
 (39,42=6)  
 (40,43=7)  
 (41=8)  
 (59=9)  
 (44,45,46,47,48,49,50,51=10)  
 (52=11)  
 (53,54,55=12)  
 (56,57,58=13)  
 (60,61,62,63=95)

*APDESA00 S1PARTNER DV Resp Ethnic Group including back-coding SCOTLAND*

Sets apdesa00= ETHS. Then, if CTRY=3, picks up variable ETHC and recodes into apdesa0 as follows:

(4=1)  
 (1,3,5,6=2)  
 (2=3)  
 (7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,24,25,26,27,28,29=4)  
 (30,31,32,33,34,35,36,37,38=5)  
 (39,42=6)  
 (40,43=7)  
 (41=8)  
 (59=9)  
 (44,45,46,47,48,49,50,51=10)  
 (52=11)  
 (53,54,55=12)  
 (56,57,58=13)  
 (60,61,62,63=95)

**NB:** Derivation ignores proxy data.

<b>VALUE LABELS</b>	<b>AMDESA00 and APDESA00</b>
(-9)	'Refusal'
(-8)	'Don't Know'
(-1)	'Not applicable'
(1)	'White - Scottish'
(2)	'White - other British'
(3)	'White - Irish'
(4)	'Any other White background'
(5)	'Any mixed background'
(6)	'Asian/Asian Scottish - Indian'
(7)	'Asian/Asian Scottish - Pakistani'
(8)	'Asian/Asian Scottish - Bangladeshi'

- (9) 'Asian/Asian Scottish - Chinese'
- (10) 'Any other Asian background'
- (11) 'Black/Black Scottish - Caribbean'
- (12) 'Black/Black Scottish - African'
- (13) 'Any other Black background'
- (95) 'Any other background'

*AMDENA00 S1 MAIN DV Resp Ethnic Group including back-coding N. IRELAND*

Sets amdena00=ETHN. Then, if CTRY=3, picks up variable ETHC and recodes into amdena0 as follows:

- (1,2,3,4,5,6=1)
- (7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,24,25,26,27,28,29=1)
- (59=2)
- (14=3)
- (39,42=4)
- (40,43=5)
- (41=6)
- (52=7)
- (53,54,55=8)
- (56,57,58=9)
- (30,31,32,33,34,35,36,37,38=10)
- (60,61,62,63=95)

*APDENA00 S1 PARTNER DV Resp Ethnic Group including back-coding N.IRELAND*

Sets apdena00=ETHN. Then, if CTRY=3, picks up variable ETHC and recodes into apdena0 as follows:

- (1,2,3,4,5,6=1)
- (7,8,9,10,11,12,13,16,17,18,19,20,21,22,23,24,25,26,27,28,29=1)
- (59=2)
- (14=3)
- (39,42=4)
- (40,43=5)
- (41=6)
- (52=7)
- (53,54,55=8)
- (56,57,58=9)
- (30,31,32,33,34,35,36,37,38=10)
- (60,61,62,63=95)

**NB:** Derivation ignores proxy data.

<b>VALUE LABELS</b>	<b>AMDENA00 and APDENA00</b>
(-9)	'Refusal'
(-8)	'Don't Know'
(-1)	'Not applicable'
(1)	'White'

- (2) 'Chinese'
- (3) 'Irish Traveller'
- (4) 'Indian'
- (5) 'Pakistani'
- (6) 'Bangladeshi'
- (7) 'Black Caribbean'
- (8) 'Black African'
- (9) 'Black Other'
- (10) 'Mixed ethnic group'
- (95) 'Any other background'

*AMD06E00 S1 MAIN DV Respondent's Ethnic Group - 6 category Census class*

Recodes country specific ethnicities into main respondent's 6 category ethnic group.

If England (CTRY=1), recodes amdeea0000 into amd06e00 (1,2,3=1)  
 (4,5,6,7=2)  
 (8=3)  
 (9,10=4)  
 (12,13,14=5)  
 (15,11,95=6)

If Wales (CTRY=2), recodes amdewa0000 into amd06e00 (1,2,3,4=1)  
 (5,6,7,8=2)  
 (9=3)  
 (10,11=4)  
 (13,14,15=5)  
 (16,12,95=6)

If Scotland (CTRY=3), recodes amdesa0000 into amd06e00 (1,2,3,4=1)  
 (5=2)  
 (6=3)  
 (7,8=4)  
 (11,12,13=5)  
 (9,10,95=6)

If N.Ireland (CTRY=4), recodes amdena0000 into amd06e00 (1,3=1)  
 (10=2)  
 (4=3)  
 (5,6=4)  
 (7,8,9=5)  
 (2,95=6)

*APD06E00 S1 PARTNER DV Respondent's Ethnic Group - 6 category Census class*

Recodes country specific ethnicities into partner respondent's 6 category ethnic group.

If England (CTRY=1), recodes apdeea0000 into apd06e00 (1,2,3=1)  
 (4,5,6,7=2)

	(8=3)
	(9,10=4)
	(12,13,14=5)
	(15,11,95=6)
If Wales (CTRY=2), recodes apdewa0000 into apd06e00	(1,2,3,4=1)
	(5,6,7,8=2)
	(9=3)
	(10,11=4)
	(13,14,15=5)
	(16,12,95=6)
If Scotland (CTRY=3), recodes apdesa0000 into apd06e00	(1,2,3,4=1)
	(5=2)
	(6=3)
	(7,8=4)
	(11,12,13=5)
	(9,10,95=6)
If N.Ireland (CTRY=4), recodes apdena0000 into apd06e00	(1,3=1)
	(10=2)
	(4=3)
	(5,6=4)
	(7,8,9=5)
	(2,95=6)

<b>VALUE LABELS</b>	AMD06E00 and APD06E00
	(-9) 'Refusal'
	(-8) 'Don't Know'
	(-1) 'Not applicable'
	(1) 'White'
	(2) 'Mixed'
	(3) 'Indian'
	(4) 'Pakistani and Bangladeshi'
	(5) 'Black or Black British'
	(6) 'Other Ethnic group (inc Chinese,Other)'

*AMD11E00 S1 MAIN DV Respondent's Ethnic Group - 11 category Census*

Recodes country specific ethnicities into main respondent's 11 category ethnic group.

If England (CTRY=1), recodes amdeea0000 into amd11e00	(1,2,3=1)
	(4,5,6,7=2)
	(8=3)
	(9=4)
	(10=5)
	(11=6)
	(12=7)

	(13=8)
	(14=9)
	(15=10)
	(95=11)
If Wales (CTRY=2), recodes amdewa0000 into amd11e00	(1,2,3,4=1)
	(5,6,7,8=2)
	(9=3)
	(10=4)
	(11=5)
	(12=6)
	(13=7)
	(14=8)
	(15=9)
	(16=10)
	(95=11)
If Scotland (CTRY=3), recodes amdesa0000 into amd11e00	(1,2,3,4=1)
	(5=2)
	(6=3)
	(7=4)
	(8=5)
	(10=6)
	(11=7)
	(12=8)
	(13=9)
	(9=10)
	(95=11)
If N.Ireland (CTRY=4), recodes amdena0000 into amd11e00	(1,3=1)
	(10=2)
	(4=3)
	(5=4)
	(6=5)
	(7=7)
	(8=8)
	(9=9)
	(2=10)
	(95=11)

*APD11E00 S1 PARTNER DV Respondent's Ethnic Group - 11 category Census*

Recodes country specific ethnicities into partner respondent's 11 category ethnic group.

If England (CTRY=1), recodes apdeea0000 into apd11e00 (1,2,3=1)	(4,5,6,7=2)
	(8=3)
	(9=4)



(10=5)  
(11=6)  
(12=7)  
(13=8)  
(14=9)  
(15=10)  
(95=11)

If Wales (CTRY=2), recodes apdewa0000 into apd11e00

(1,2,3,4=1)  
(5,6,7,8=2)  
(9=3)  
(10=4)  
(11=5)  
(12=6)  
(13=7)  
(14=8)  
(15=9)  
(16=10)  
(95=11)

If Scotland (CTRY=3), recodes apdesa0000 into apd11e00

(1,2,3,4=1)  
(5=2)  
(6=3)  
(7=4)  
(8=5)  
(10=6)  
(11=7)  
(12=8)  
(13=9)  
(9=10)  
(95=11)

If N.Ireland (CTRY=4), recodes apdena0000 into apd11e00

(1,3=1)  
(10=2)  
(4=3)  
(5=4)  
(6=5)  
(7=7)  
(8=8)  
(9=9)  
(2=10)  
(95=11)

**VALUE LABELS** AMD11E00 and APD11E00  
(-9) 'Refusal'  
(-8) 'Don't Know'  
(-1) 'Not applicable'  
(1) 'White'

- (2) 'Mixed'
- (3) 'Indian'
- (4) 'Pakistani'
- (5) 'Bangladeshi'
- (6) 'Other Asian'
- (7) 'Black Caribbean'
- (8) 'Black African'
- (9) 'Other Black'
- (10) 'Chinese'
- (11) 'Other Ethnic Group'

*AMD08E00 S1 MAIN DV Respondent's Ethnic Group - 8 category classification*

Main respondent's 8 category ethnic group - collapsed version of the 11 category variable

- AMD11E00, recoded as follows:
- (1=1)
  - (2=2)
  - (3=3)
  - (4=4)
  - (5=5)
  - (7=6)
  - (8=7)
  - (6,9,10,11=8)

*APD08E00 S1 PARTNER DV Respondent's Ethnic Group - 8 category classification*

Partner respondent's 8 category ethnic group - collapsed version of the 11 category variable

- APD11E00, recoded as follows:
- (1=1)
  - (2=2)
  - (3=3)
  - (4=4)
  - (5=5)
  - (7=6)
  - (8=7)
  - (6,9,10,11=8)

**VALUE LABELS**

AMD08E00 and APD08E00

- (-9) 'Refusal'
- (-8) 'Don't Know'
- (-1) 'Not applicable'
- (1) 'White'
- (2) 'Mixed'
- (3) 'Indian'
- (4) 'Pakistani'
- (5) 'Bangladeshi'
- (6) 'Black Caribbean'
- (7) 'Black African'
- (8) 'Other Ethnic Group (inc Chinese, Other)'

## Income

### *ADHINC00 S1DV Family Income (banded)*

Combines total net income bands for lone parents (amnilp00) with total net income bands for couples (amnico00) to produce a single family level variable (wider bands).

<b>VALUE LABELS</b>	<b>ADHINC00</b>
	(-6) 'Partial interview'
	(-1) 'Not applicable'
	(1) '£0 to less than £3100 pa'
	(2) '£3100 to less than £10400 pa'
	(3) '£10400 to less than £20800 pa'
	(4) '£20800 to less than £31200 pa'
	(5) '£31200 to less than £52000 pa'
	(6) '£52000 and above pa'
	(96) 'Don't Know'
	(97) 'Refused'

### *ADONBE00 S1 DV Family receiving JSA, IS, WFTC and/or DPTC*

Takes value 1 if values 3 (WFTC), 4(DPTC), 6 (IS) or 7(JSA) appear in any of the multi-coded response variables STWM (Types of benefits received), otherwise set to 0

<b>VALUE LABELS</b>	<b>ADONBE00</b>
	(-9) 'Refusal'
	(-8) 'Don't Know'
	(-1) 'Not applicable'
	(0) 'Not on any of these benefits'
	(1) 'On one or more of these benefits'

### *ADOEDS00 S1 DV OECD Score*

For information on equivalised income please see the Equivalisation section in Appendix A of the document "MCS A Guide to the Datasets".

### *ADOEDE00 S1 DV OECD equivalised income*

For information on equivalised income please see the Equivalisation section in Appendix A of the document "MCS A Guide to the Datasets".

<b>VALUE LABELS</b>	<b>ADOEDE00</b>
	(-1) 'Not applicable'

### *ADOEDP00 S1 DVOECD below 60% median poverty indicator*

For information on equivalised income please see the Equivalisation section in Appendix A of the document "MCS A Guide to the Datasets".

**VALUE LABELS** ADOEDP00  
(-1) 'Missing data'  
(0) 'Above 60% median'  
(1) 'Below 60% median'

*AOEDEX00 S1 DV PREDICTED weekly net family income*

For information on equivalised income please see the Equivalisation section in Appendix A of the document "MCS A Guide to the Datasets".

**VALUE LABELS** AOEDEX00  
(-1) 'Not applicable'

*AOECDUK0 S1 DV OECD Income Weighted Quintiles (UK Analysis)*

For information on equivalised income please see the Equivalisation section in Appendix A of the document "MCS A Guide to the Datasets".

**VALUE LABELS** AOECDUK0  
(-1) 'Not applicable'  
(1) 'Lowest quintile'  
(2) 'Second quintile'  
(3) 'Third quintile'  
(4) 'Fourth quintile'  
(5) 'Highest quintile'

*AOECDSC0 S1 DV OECD Income Weighted Quintiles (Single Country Analysis)*

For information on equivalised income please see the Equivalisation section in Appendix A of the document "MCS A Guide to the Datasets".

**VALUE LABELS** AOECDSC0  
(-1) 'Not applicable'  
(1) 'Lowest quintile'  
(2) 'Second quintile'  
(3) 'Third quintile'  
(4) 'Fourth quintile'  
(5) 'Highest quintile'

## Housing

### *ADROOW00 S1 DV Housing Tenure*

Picks up variable ROOW and recodes value 95=10.

<b>VALUE LABELS</b>	<b>ADROOW00</b>
	(-9) 'Refusal'
	(-8) 'Don''t know'
	(-1) 'Not applicable'
	(1) 'Own outright'
	(2) 'Own - mortgage/loan'
	(3) 'Part rent/part mortgage (shared equity)'
	(4) 'Rent from local authority'
	(5) 'Rent from Housing Association'
	(6) 'Rent privately'
	(7) 'Living with parents'
	(8) 'Live rent free'
	(9) 'Squatting'
	(10) 'Other'

### *ADTIMA00 S1 DV Total time at current address in months*

Picks up year and month moved to current address (MOAD,MOMO) and year and month of interview (INTY,INTM), then creates dates out of these using 15 as the day of month for each. The difference between these dates is computed and rounded to the nearest month.

<b>VALUE LABELS</b>	<b>ADTIMA00</b>
	(-9) 'Refusal'
	(-8) 'Don''t know'
	(-1) 'Not applicable'

## Education

### *AMDNVQ00 S1 MAIN Respondent NVQ highest level*

Main respondent's NVQ equivalent to highest level of academic or vocational education attained. Takes academic qualifications (ACQU) where

- 1 Higher degree
- 2 First degree
- 3 Diplomas in higher education
- 4 A / AS / S levels
- 5 O level / GCSE grades A-C
- 6 GCSE grades D-G
- 95 Other academic qualifications (incl. overseas)
- 96 None of these qualifications

and recodes as follows:

- (1=20)
- (2,3=19)
- (4=18)
- (5=17)
- (6=16)
- (95=15)
- (96=14)
- (missing=13)

Takes vocational qualifications (VCQU) where

- 1 Professional qualifications at degree level
- 2 Nursing / other medical qualifications
- 3 NVQ / SVQ / GSVQ level 3
- 4 Trade apprenticeships
- 5 NVQ / SVQ / GSVQ level 2
- 6 NVQ / SVQ / GSVQ level 1
- 95 Other vocational qualifications (incl. overseas)
- 96 None of these qualifications

and recodes as follows:

- (1,2=19)
- (3=18)
- (4,5=17)
- (6=16)
- (95=15)
- (96=14)
- (missing=13)

Then, computes the maximum between these recoded ACQU and VCQU values, and recodes the result back onto the NVQ scale:

- (20=5)
- (19=4)
- (18=3)
- (17=2)
- (16=1)

(15=95)  
(14=96)  
(13=undefined)

*APDNVQ00 S1 PARTNER Respondent NVQ highest level*

Partner (and proxy) respondent's NVQ equivalent to highest level of academic or vocational education attained. Takes academic qualifications (ACQU) where

- 1 Higher degree
- 2 First degree
- 3 Diplomas in higher education
- 4 A / AS / S levels
- 5 O level / GCSE grades A-C
- 6 GCSE grades D-G
- 95 Other academic qualifications (incl. overseas)
- 96 None of these qualifications

and recodes as follows: (1=20)  
(2,3=19)  
(4=18)  
(5=17)  
(6=16)  
(95=15)  
(96=14)  
(missing=13)

Takes vocational qualifications (VCQU) where

- 1 Professional qualifications at degree level
- 2 Nursing / other medical qualifications
- 3 NVQ / SVQ / GSVQ level 3
- 4 Trade apprenticeships
- 5 NVQ / SVQ / GSVQ level 2
- 6 NVQ / SVQ / GSVQ level 1
- 95 Other vocational qualifications (incl. overseas)
- 96 None of these qualifications

and recodes as follows: (1,2=19)  
(3=18)  
(4,5=17)  
(6=16)  
(95=15)  
(96=14)  
(missing=13)

Then, computes the maximum between these recoded ACQU and VCQU values, and recodes the result back onto the NVQ scale:

(20=5)  
(19=4)  
(18=3)  
(17=2)  
(16=1)

(15=95)  
(14=96)  
(13=undefined)

**VALUE LABELS** AMDNVQ00 and APDNVQ00  
(-1) 'Not applicable'  
(1) 'NVQ level 1'  
(2) 'NVQ level 2'  
(3) 'NVQ level 3'  
(4) 'NVQ level 4'  
(5) 'NVQ level 5'  
(95) 'Overseas qual only'  
(96) 'None of these'



## Employment and Occupation coding

### *AMDWRK00 S1 MAIN Whether main respondent is in work or not*

Derived from variables WKST and PJOB

### *APDWRK00 S1 PARTNER Whether main respondent is in work or not*

Derived from variables WKST and PJOB, and proxy version of variable NWRK

<b>VALUE LABELS</b>	AMDWRK00 and APDWRK00
	(-9) 'Refusal'
	(-8) 'Don't Know'
	(-1) 'Not applicable'
	(1) 'Respondent is in work/on leave'
	(2) 'Respondent is not in work/on leave'

### *AMDACT00 S1 MAIN Respondent Economic Activity Status*

Derived from variables EMSE, WKST, NWRK and PJOB.

### *APDACT00 S1 PARTNER Respondent Economic Activity Status*

Derived from variables EMSE, WKST, NWRK and PJOB.

Does not include proxy responses.

<b>VALUE LABELS</b>	AMDACT00 and APDACT00
	(-1) 'Not applicable'
	(1) 'Employed'
	(2) 'Self employed'
	(3) 'Looking for work'
	(4) 'Poor health'
	(5) 'New Deal'
	(6) 'Student'
	(7) 'Non-working for other/unknown reason'

### *ADCWRK00 S1 DV Combined labour market status of Main and Partner*

Computes the combined labour market status of Main and Partner using variables AMDWRK00 and APDWRK00 and family level variable ADHTYS00

<b>VALUE LABELS</b>	ADCWRK00
	(-9) 'Refusal'
	(-8) 'Don't Know'
	(-1) 'Not applicable'
	(1) 'Both in work'
	(2) 'Main in work, partner not'
	(3) 'Partner in work, main not'
	(4) 'Both not in work'

- (5) 'Main in work or on leave, no partner'
- (6) 'Main not on work nor on leave, no partner'
- (7) 'Main work status unknown, partner in work'
- (8) 'Main work status unknown, partner not in work'
- (9) 'Main in work, partner status unknown'
- (10) 'Main not in work, partner status unknown'
- (11) 'Main working status unknown, no partner'

*AMD17S00 S1 MAIN DV NS-SEC full version (current job)*

If currently in work or on leave from a paid job (WKST=1 or 2) picks up SECC

*APD17S00 S1 PARTNER DV NS-SEC full version (current job)*

If currently in work or on leave from a paid job (WKST=1 or 2) picks up SECC. WKST does not exist for proxy cases so uses EVWK to select out cases who have never worked, and proxy variable NWRK>0 to select out cases "not working", and then picks up the proxy version of SECC for all other proxy cases.

**VALUE LABELS** AMD17S00 and APD17S00

- (-9) 'Refusal'
- (-8) 'Don't Know'
- (-1) 'Not applicable'
- (1.0) 'Large emp'
- (2.0) 'Hi manag'
- (3.1) 'Hi prof trad'
- (3.2) 'Hi prof new'
- (3.3) 'Hi prof trad s-emp'
- (3.4) 'Hi prof new s-emp'
- (4.1) 'Lo prof trad'
- (4.2) 'Lo prof new'
- (4.3) 'Lo prof trad s-emp'
- (4.4) 'Lo prof new s-emp'
- (5.0) 'Lower managers'
- (6.0) 'Hi supervisory'
- (7.1) 'Intermed clerical'
- (7.2) 'Intermed service'
- (7.3) 'Intermed techncl'
- (7.4) 'Intermed engineerng'
- (8.1) 'Small emp indust'
- (8.2) 'Sm emp agric'
- (9.1) 'S-emp non prof'
- (9.2) 'S-emp agric'
- (10.0) 'Lower supervisors'
- (11.1) 'Lo tech craft'

- (11.2) 'Lo tech operative'
- (12.1) 'Semi-rou sales'
- (12.2) 'Semi-rou service'
- (12.3) 'Semi-rou techncl'
- (12.4) 'Semi-rou operative'
- (12.5) 'Semi-rou gric'
- (12.6) 'Semi-rou clerical'
- (12.7) 'Semi-rou childcare'
- (13.1) 'Routine sales'
- (13.2) 'Routine productn'
- (13.3) 'Routine tech'
- (13.4) 'Routine operative'
- (13.5) 'Routine agric'

*AMD13S00 S1 MAIN DV NS-SEC major categories (current job)*

Collapses derived variable AMD17S00 into its 13 major categories (current job) by recoding as follows:

- (1=1)
- (2=2)
- (3.1,3.2,3.3,3.4 =3 )
- (4.1,4.2,4.3,4.4 =4 )
- (5.0 =5 )
- (6.0=6 )
- (7.1,7.2,7.3,7.4 =7 )
- (8.1,8.2 =8 )
- (9.1,9.2 =9 )
- (10.0 =10 )
- (11.1,11.2 =11 )
- (12.1,12.2,12.3,12.4,12.5,12.6,12.7 =12 )
- (13.1,13.2,13.3,13.4,13.5 =13 )
- (else=-1)

*APD13S00 S1 PARTNER DV NS-SEC major categories (current job)*

Collapses derived variable APD17S00 into its 13 major categories (current job) by recoding as follows:

- (1=1)
- (2=2)
- (3.1,3.2,3.3,3.4 =3 )
- (4.1,4.2,4.3,4.4 =4 )
- (5.0 =5 )
- (6.0=6 )
- (7.1,7.2,7.3,7.4 =7 )
- (8.1,8.2 =8 )
- (9.1,9.2 =9 )
- (10.0 =10 )
- (11.1,11.2 =11 )
- (12.1,12.2,12.3,12.4,12.5,12.6,12.7 =12 )

(13.1,13.2,13.3,13.4,13.5 =13 )  
(else=-1)

**VALUE LABELS** AMD13S00 and APD13S00  
(-1) 'Not applicable'  
(1) 'Large emp'  
(2) 'Hi manag'  
(3) 'Higher prof'  
(4) 'Lo prof/hi tech'  
(5) 'Lower managers'  
(6) 'Hi supervisory'  
(7) 'Intermediate'  
(8) 'Small employers'  
(9) 'Self-emp non prof'  
(10) 'Lower supervisors'  
(11) 'Lower technical'  
(12) 'Semi-routine'  
(13) 'Routine'

*AMD07S00 S1 MAIN DV NS-SEC 7 classes (current job)*

Collapses derived variable AMD13S00 into 7 categories (current job) by recoding as follows:

(1,2,3=1)  
(4,5,6=2)  
(7=3)  
(8,9=4)  
(10,11=5)  
(12=6)  
(13=7)  
(-1=-1)

*APD07S00 S1 PARTNER DV NS-SEC 7 classes (current job)*

Collapses derived variable APD13S00 into 7 categories (current job) by recoding as follows:

(1,2,3=1)  
(4,5,6=2)  
(7=3)  
(8,9=4)  
(10,11=5)  
(12=6)  
(13=7)  
(-1=-1)

**VALUE LABELS** AMD07S00 and APD07S00  
(-1) 'Not applicable'  
(1) 'Hi manag/prof'  
(2) 'Lo manag/prof'  
(3) 'Intermediate'

- (4) 'Small emp and s-emp'
- (5) 'Low sup and tech'
- (6) 'Semi routine'
- (7) 'Routine'

*AMD05S00 S1 MAIN DV NS-SEC 5 classes (current job)*

Collapses derived variable AMD07S00 into 5 categories (current job) by recoding as follows:

- (1,2=1)
- (3=2)
- (4=3)
- (5=4)
- (6,7=5)
- (-1=-1)

*APD05S00 S1 PARTNER DV NS-SEC 5 classes (current job)*

Collapses derived variable APD07S00 into 5 categories (current job) by recoding as follows:

- (1,2=1)
- (3=2)
- (4=3)
- (5=4)
- (6,7=5)
- (-1=-1)

<b>VALUE LABELS</b>	AMD05S00 and APD05S00
	(-1) 'Not applicable'
	(1) 'Manag and profl'
	(2) 'Intermediate'
	(3) 'Sm emp and s-emp'
	(4) 'Lo sup and tech'
	(5) 'Semi-rou and routine'

*AMD17C00 S1 MAIN DV NS-SEC full version (last known job)*

Uses SECC and WKST to derive full version NS-SEC for the last known job of the main respondent.

*APD17C00 S1 PARTNER DV NS-SEC full version (last known job)*

Uses SECC and WKST to derive full version NS-SEC for the last known job of the main respondent. The proxy version of variable SECC was used along with EVWK if job data given by proxy.

<b>VALUE LABELS</b>	AMD17C00 and APD17C00
	(-8) 'Don't Know'
	(-1) 'Not applicable'
	(1.0) 'Large emp'
	(2.0) 'Hi manag'

- (3.1) 'Hi prof trad'
- (3.2) 'Hi prof new'
- (3.3) 'Hi prof trad s-emp'
- (3.4) 'Hi prof new s-emp'
- (4.1) 'Lo prof trad'
- (4.2) 'Lo prof new'
- (4.3) 'Lo prof trad s-emp'
- (4.4) 'Lo prof new s-emp'
- (5.0) 'Lower managers'
- (6.0) 'Hi supervisory'
- (7.1) 'Intermed clerical'
- (7.2) 'Intermed service'
- (7.3) 'Intermed techncl'
- (7.4) 'Intermed engineerng'
- (8.1) 'Small emp indust'
- (8.2) 'Sm emp agric'
- (9.1) 'S-emp non prof'
- (9.2) 'S-emp agric'
- (10.0) 'Lower supervisors'
- (11.1) 'Lo tech craft'
- (11.2) 'Lo tech operative'
- (12.1) 'Semi-rou sales'
- (12.2) 'Semi-rou service'
- (12.3) 'Semi-rou techncl'
- (12.4) 'Semi-rou operative'
- (12.5) 'Semi-rou gric'
- (12.6) 'Semi-rou clerical'
- (12.7) 'Semi-rou childcare'
- (13.1) 'Routine sales'
- (13.2) 'Routine productn'
- (13.3) 'Routine tech'
- (13.4) 'Routine operative'
- (13.5) 'Routine agric'
- (14.1) 'Never worked'
- (14.2) 'L-t unemp'
- (15.0) 'F-t students'
- (16.0) 'Not stated, inad desc'
- (17.0) 'Unclassif other'

*AMD13C00 S1 MAIN DV NS-SEC major categories (last known job)*

Collapses derived variable AMD17C00 into its 13 major categories (last known job).

(1=1)

(2=2)

(3.1,3.2,3.3,3.4 =3 )

(4.1,4.2,4.3,4.4 =4 )  
 (5.0 =5 )  
 (6.0=6 )  
 (7.1,7.2,7.3,7.4 =7 )  
 (8.1,8.2 =8 )  
 (9.1,9.2 =9 )  
 (10.0 =10 )  
 (11.1,11.2 =11 )  
 (12.1,12.2,12.3,12.4,12.5,12.6,12.7 =12 )  
 (13.1,13.2,13.3,13.4,13.5 =13 )  
 (else=-1)

*APD13C00 S1 PARTNER DV NS-SEC major categories (last known job)*

Collapses derived variable APD17C00 into its 13 major categories (last known job).

(1=1)  
 (2=2)  
 (3.1,3.2,3.3,3.4 =3 )  
 (4.1,4.2,4.3,4.4 =4 )  
 (5.0 =5 )  
 (6.0=6 )  
 (7.1,7.2,7.3,7.4 =7 )  
 (8.1,8.2 =8 )  
 (9.1,9.2 =9 )  
 (10.0 =10 )  
 (11.1,11.2 =11 )  
 (12.1,12.2,12.3,12.4,12.5,12.6,12.7 =12 )  
 (13.1,13.2,13.3,13.4,13.5 =13 )  
 (else=-1)

<b>VALUE LABELS</b>	AMD13C00 and APD13C00
(-1)	'Not applicable'
(1)	'Large emp'
(2)	'Hi manag'
(3)	'Higher prof'
(4)	'Lo prof/hi tech'
(5)	'Lower managers'
(6)	'Hi supervisory'
(7)	'Intermediate'
(8)	'Small employers'
(9)	'Self-emp non prof'
(10)	'Lower supervisors'
(11)	'Lower technical'
(12)	'Semi-routine'
(13)	'Routine'

*AMD07C00 S1 MAIN DV NS-SEC 7 classes (last known job)*

Collapses derived variable AMD13C00 into 7 categories (last known job).

- (1,2,3=1)
- (4,5,6=2)
- (7=3)
- (8,9=4)
- (10,11=5)
- (12=6)
- (13=7)
- (-1=-1)

*APD07C00 S1 PARTNER DV NS-SEC 7 classes (last known job)*

Collapses derived variable APD13C00 into 7 categories (last known job).

- (1,2,3=1)
- (4,5,6=2)
- (7=3)
- (8,9=4)
- (10,11=5)
- (12=6)
- (13=7)
- (-1=-1)

<b>VALUE LABELS</b>	<b>AMD07C00 and APD07C00</b>
(-1)	'Not applicable'
(1)	'Hi manag/prof'
(2)	'Lo manag/prof'
(3)	'Intermediate'
(4)	'Small emp and s-emp'
(5)	'Low sup and tech'
(6)	'Semi routine'
(7)	'Routine'

*AMD05C00 S1 MAIN DV NS-SEC 5 classes (last known job)*

Collapses derived variable AMD07C00 into 5 categories (last known job).

- (1,2=1)
- (3=2)
- (4=3)
- (5=4)
- (6,7=5)
- (-1=-1)

*APD05C00 S1 PARTNER DV NS-SEC 5 classes (last known job)*

Collapses derived variable APD07C00 into 5 categories (last known job).

- (1,2=1)



- (3=2)
- (4=3)
- (5=4)
- (6,7=5)
- (-1=-1)

**VALUE LABELS**

- AMD05C00 and APD05C00
- (-1) 'Not applicable'
  - (1) 'Manag and prof'
  - (2) 'Intermediate'
  - (3) 'Sm emp and s-emp'
  - (4) 'Lo sup and tech'
  - (5) 'Semi-rou and routine'

## Religion

### *AMDRRG00 S1 MAIN Respondent: Religion - combined GB & NI*

If country is England, Wales or Scotland (CTRY=1,2 or 3), picks up variable RELG. Recodes values (55=17), (16=85), (else=copy). If country is Northern Ireland (CTRY=4), picks up variable RELN.

### *APDRRG00 S1 PARTNER Respondent: Religion - combined GB & NI*

If country is England, Wales or Scotland (CTRY=1,2 or 3), picks up variable RELG. Recodes values (55=17), (16=85), (else=copy). If country is Northern Ireland (CTRY=4), picks up variable RELN.

<b>VALUE LABELS</b>	<b>AMDRRG00 and APDRRG00</b>
	(-9) 'Refusal'
	(-8) 'Don't Know'
	(-1) 'Not applicable'
	(1) 'No religion'
	(2) 'Christian, no denomination'
	(3) 'Roman Catholic'
	(4) 'Church of England/Ireland/Anglican'
	(5) 'United Reformed Church ( URC)/Congregat'
	(6) 'Baptist'
	(7) 'Methodist'
	(8) 'Presbyterian/Church of Scotland'
	(9) 'Free Presbyterian'
	(11) 'Hindu'
	(12) 'Jew'
	(13) 'Muslim/Islam'
	(14) 'Sikh'
	(15) 'Buddhist'
	(16) 'Brethren'
	(17) 'Protestant - not specified'
	(51) 'Other Christian Churches – Independent'
	(52) 'Other Christian Churches - African/West'
	(53) 'Pentecostal/Holiness'
	(54) 'Salvation Army'
	(56) 'Orthodox'
	(57) 'Church of Wales'
	(58) 'Mormon'
	(59) 'Jehovahs Witness'
	(60) 'Spiritualist'
	(84) 'Other Christian (not codeable)'
	(85) 'Other non-Christian (not codeable)'

### *AMDRLG00 S1 MAIN Respondent religion - 7 category*

Uses main respondent derived variable DRRG to create a 7-category variable, recoding as follows:

(1=8)  
(2,3,4,5,6,7,8,9=1)

- (11=3)
- (12=5)
- (13=2)
- (14=4)
- (15=6)
- (16,17,51,52,53,54,56,57,58,59,84=1)
- (60,85=7)

*APDRLG00 S1 PARTNER Respondent religion - 7 category*

Uses partner respondent derived variable DRRG to create a 7-category variable, recoding as follows:

- (1=8)
- (2,3,4,5,6,7,8,9=1)
- (11=3)
- (12=5)
- (13=2)
- (14=4)
- (15=6)
- (16,17,51,52,53,54,56,57,58,59,84=1)
- (60,85=7)

**VALUE LABELS**

- AMDRLG00 and APDRLG00
- (-9) 'Refusal'
  - (-8) 'Don't Know'
  - (-1) 'Not applicable'
  - (1) 'Christian'
  - (2) 'Muslim'
  - (3) 'Hindu'
  - (4) 'Sikh'
  - (5) 'Jewish'
  - (6) 'Buddhist'
  - (7) 'Other'
  - (8) 'None'

## Anthropometry

### *AMHGTM00 S1 MAIN Height of respondent in Metres*

If height given in feet and inches (HEIG=1) uses  $(HEIF*12 + HEII)* 0.0254$ , and if height given in centimetres (HEIG=2) uses  $HECM/100$ .

### *APHGTM00 S1 PARTNER Height of respondent in Metres*

If height given in feet and inches (HEIG=1) uses  $(HEIF*12 + HEII)* 0.0254$ , and if height given in centimetres (HEIG=2) uses  $HECM/100$ .

<b>VALUE LABELS</b>	AMHGTM00 and APHGTM00
	(-9) 'Refusal'
	(-8) 'Don't know'
	(-1) 'Not applicable'

### *AMWGTK00 S1 MAIN Weight of respondent at interview in kilos*

If respondent is currently pregnant (CUPR=1) weight is not recorded.  
If weight given in stones and pounds (WEIG=1) then  $amwgtk00=(WEIS*14 + WEIP)*0.4536$ , otherwise  $amwgtk00=WEIK$ .

### *APWGTK00 S1 PARTNER Weight of respondent at interview in kilos*

If respondent is currently pregnant (CUPR=1) weight is not recorded.  
If weight given in stones and pounds (WEIG=1) then  $apwgtk00=(WEIS*14 + WEIP)*0.4536$ , otherwise  $apwgtk00=WEIK$ .

<b>VALUE LABELS</b>	AMWGTK00 and APWGTK00
	(-8) 'Don't know'
	(-2) 'No measurement – pregnant'
	(-1) 'Not applicable'

### *AMWGBK00 S1 MAIN Weight of respondent in Kilos before CM born*

Natural mother only. If weight given in stones and pounds (WTBF=1) then  $amwgbk00=(WBST*14 + WBLB)*0.4536$ , otherwise  $amwgbk00=WBKG$ .

### *APWGBK00 S1 PARTNER Weight of respondent in Kilos before CM born*

Natural mother only. If weight given in stones and pounds (WTBF=1) then  $apwgbk00=(WBST*14 + WBLB)*0.4536$ , otherwise  $apwgbk00=WBKG$ .

<b>VALUE LABELS</b>	AMWGBK00 and APWGBK00
	(-9) 'Refusal'
	(-8) 'Don't know'
	(-1) 'Not applicable'

### *AMDBMIA0 S1 MAIN BMI of respondent at interview*

BMI is computed as weight (in kilos) divided by height (in metres) squared so  $AMDBMIA0 = amwgtk00 / (AMHGTM00 * AMHGTM00)$ . If respondent is currently pregnant (CUPR=1) there will be no current weight measurement and hence no BMI score.

### *APDBMIA0 S1 PARTNER BMI of respondent at interview*

BMI is computed as weight (in kilos) divided by height (in metres) squared so  $APDBMIA0 = apwgtk00 / (APHGTM00 * APHGTM00)$ . If respondent is currently pregnant (CUPR=1) there will be no current weight measurement and hence no BMI score.

**VALUE LABELS**      AMDBMIA0 and APDBMIA0  
(-8)    'Don't know'  
(-2)    'No measurement – pregnant'  
(-1)    'Not applicable'

### *AMDBMIB0 S1 MAIN BMI of respondent before CM born*

Natural mother only. BMI is computed as weight (in kilos) divided by height (in metres) squared so  $AMDBMIB0 = amwgbk00 / (AMHGTM00 * AMHGTM00)$ .

### *APDBMIB0 S1 PARTNER BMI of respondent before CM born*

Natural mother only. BMI is computed as weight (in kilos) divided by height (in metres) squared so  $APDBMIB0 = apwgbk00 / (APHGTM00 * APHGTM00)$ .

**VALUE LABELS**      AMDBMIB0 and APDBMIB0  
(-9)    'Refusal'  
(-8)    'Don't know'  
(-1)    'Not applicable'

### *ADMHGT00 S1 DV Natural Mothers Height in Metres*

If  $amdres00=1$  (main respondent is natural mother) sets  $admhgt00=AMHGTM00$   
Otherwise, if  $apdres00=1$  (partner respondent is natural mother) sets  $admhgt00=APHGTM00$ .

**VALUE LABELS**      ADMHGT00  
(-9)    'Refusal'  
(-8)    'Don't know'  
(-1)    'Not applicable'

### *ADMBMI00 S1 DV Natural Mothers BMI at Interview*

If  $amdres00=1$  (main respondent is natural mother) sets  $ADMBMI00=AMDBMIA0$   
Otherwise, if  $apdres00=1$  (partner respondent is natural mother) sets  $ADMBMI00=APDBMIA0$ .

If respondent is currently pregnant (CUPR=1) there will be no current weight measurement and hence no BMI score.

**VALUE LABELS**      ADMBMI00  
(-8)    'Don't know / Refused'  
(-2)    'No measurement – pregnant'  
(-1)    'Not applicable'

*ADMBMB00 S1 DV Natural Mothers BMI before CM born*

If amdres00=1 (main respondent is natural mother) sets ADMBMB00=AMDBMIB0  
Otherwise, if apdres00=1 (partner respondent is natural mother) sets  
ADMBMI00=APDBMIB0.

**VALUE LABELS**      ADMBMB00  
(-9)    'Refusal'  
(-8)    'Don't know'  
(-1)    'Not applicable'

## Ethnicity (Cohort Member)

### *ADCEEAA0 S1 DV Cohort Member Ethnic Group (England) C1*

Sets adceaaa0 equal to ethnicity (BETE) for people living in England (CTRY=1). Then backcodes the 'other response' variable BETC (as described below) into adceaaa0.

### *ADCEEAB0 S1 DV Cohort Member Ethnic Group (England) C2*

Sets adceaab0 equal to ethnicity (BETE) for people living in England (CTRY=1). Then backcodes the 'other response' variable BETC (as described below) into adceaab0.

### *ADCEEAC0 S1 DV Cohort Member Ethnic Group (England) C3*

Sets adceaac0 equal to ethnicity (BETE) for people living in England (CTRY=1). Then backcodes the 'other response' variable BETC (as described below) into adceaac0.

ADCEEAA0, ADEEAB0 and ADCEEAC0: backcoding of BETC (England):

```
if (BETC eq 1 or 3 or 4 or 5 or 6) CEEA=1
if (BETC=2) CEEA=2
if (BETC eq 7 or 8 or 9 or 10 or 11 or 12 or 13 or 16 or 17 or 18 or 19)
if (BETC=30) CEEA=4
if (BETC=31) CEEA=5
if (BETC=32) CEEA=6
if (BETC eq 33 or 34 or 35 or 36 or 37 or 38) CEEA=7
if (BETC eq 39 or 42) CEEA=8
if (BETC eq 40 or 43) CEEA=9
if (BETC=41) CEEA=10
if (BETC eq 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51) CEEA=11
if (BETC=52) CEEA=12
if (BETC eq 53 or 54 or 55) CEEA=13
if (BETC eq 56 or 57 or 58) CEEA=14
if (BETC=59) CEEA=15
if (BETC eq 60 or 61 or 62 or 63) CEEA=95
```

<b>VALUE LABELS</b>	<b>ADCEEAA0, ADEEAB0 and ADCEEAC0</b>
	(-9) 'Refusal'
	(-8) 'Don't Know'
	(-1) 'Not applicable'
	(1) 'White - British'
	(2) 'White - Irish'
	(3) 'Any other White background'
	(4) 'Mixed - White and Black Caribbean'
	(5) 'Mixed - White and Black African'
	(6) 'Mixed - White and Asian'
	(7) 'Any other mixed background'
	(8) 'Asian/Asian British - Indian'

- (9) 'Asian/Asian British - Pakistani'
- (10) 'Asian/Asian British - Bangladeshi'
- (11) 'Any other Asian background'
- (12) 'Black/Black British - Caribbean'
- (13) 'Black/Black British - African'
- (14) 'Any other Black background'
- (15) 'Chinese'
- (95) 'Any other background'

### *ADCEWAA0 S1 DV Cohort Member Ethnic Group (Wales) C1*

Sets adcewaa0 equal to ethnicity (BETW) for people living in Wales (CTRY=2). Then backcodes the 'other response' variable BETC (as described below) into adcewaa0.

### *ADCEWAB0 S1 DV Cohort Member Ethnic Group (Wales) C2*

Sets adcewab0 equal to ethnicity (BETW) for people living in Wales (CTRY=2). Then backcodes the 'other response' variable BETC (as described below) into adcewab0.

### *ADCEWAC0 S1 DV Cohort Member Ethnic Group (Wales) C3*

Sets adcewac0 equal to ethnicity (BETW) for people living in Wales (CTRY=2). Then backcodes the 'other response' variable BETC (as described below) into adcewac0.

ADCEWAA0, ADEWAB0 and ADCEWAC0: backcoding of BETC (Wales):

- if (BETC=5) CEWA=1
- if (BETC eq 1 or 3 or 4 or 6) CEWA=2
- if (BETC=2) CEWA=3
- if (BETC eq 7 or 8 or 9 or 10 or 11 or 12 or 13 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29) CEWA=4
- if (BETC=30) CEWA=5
- if (BETC=31) CEWA=6
- if (BETC=32) CEWA=7
- if (BETC eq 33 or 34 or 35 or 36 or 37 or 38) CEWA=8
- if (BETC eq 39 or 42) CEWA=9
- if (BETC eq 40 or 43) CEWA=10
- if (BETC=41) CEWA=11
- if (BETC eq 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51) CEWA=12
- if (BETC=52) CEWA=13
- if (BETC eq 53 or 54 or 55) CEWA=14
- if (BETC eq 56 or 57 or 58) CEWA=15
- if (BETC=59) CEWA=16
- if (BETC eq 60 or 61 or 62 or 63) CEWA=95

**VALUE LABELS** ADCEWAA0, ADCEWAB0 and ADCEWAC0

- (-9) 'Refusal'
- (-8) 'Don't Know'
- (-1) 'Not applicable'



- (1) 'White – Welsh'
- (2) 'White - other British'
- (3) 'White – Irish'
- (4) 'Any other White background'
- (5) 'Mixed - White and Black Caribbean'
- (6) 'Mixed - White and Black African'
- (7) 'Mixed - White and Asian'
- (8) 'Any other mixed background'
- (9) 'Asian/Asian British – Indian'
- (10) 'Asian/Asian British – Pakistani'
- (11) 'Asian/Asian British – Bangladeshi'
- (12) 'Any other Asian background'
- (13) 'Black/Black British – Caribbean'
- (14) 'Black/Black British – African'
- (15) 'Any other Black background'
- (16) 'Chinese'
- (95) 'Any other background'

#### *ADCESAA0 S1 DV Cohort Member Ethnic Group (Scotland) C1*

Sets adcesaa0 equal to ethnicity (BETS) for people living in Scotland (CTRY=3). Then backcodes the 'other response' variable BETC (as described below) into adcesaa0.

#### *ADCESAB0 S1 DV Cohort Member Ethnic Group (Scotland) C2*

Sets adcesab0 equal to ethnicity (BETS) for people living in Scotland (CTRY=3). Then backcodes the 'other response' variable BETC (as described below) into adcesab0.

#### *ADCESAC0 S1 DV Cohort Member Ethnic Group (Scotland) C3*

Sets adcesac0 equal to ethnicity (BETS) for people living in Scotland (CTRY=3). Then backcodes the 'other response' variable BETC (as described below) into adcesac0.

ADCESAA0, ADCESAB0 and ADCESAC0: backcoding of BETC (Scotland):

- if (BETC=4) CESA=1
- if (BETC eq 1 or 3 or 5 or 6) CESA=2
- if (BETC=2) CESA=3
- if (BETC eq 7 or 8 or 9 or 10 or 11 or 12 or 13 or 16 or 17 or 18 or 19  
or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29) CESA=4
- if (BETC eq 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38) CESA=5
- if (BETC eq 39 or 42) CESA=6
- if (BETC eq 40 or 43) CESA=7
- if (BETC=41) CESA=8
- if (BETC=59) CESA=9
- if (BETC eq 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51) CESA=10
- if (BETC=52) CESA=11
- if (BETC eq 53 or 54 or 55) CESA=12
- if (BETC eq 56 or 57 or 58) CESA=13

if (BETC eq 60 or 61 or 62 or 63) CESA=95

<b>VALUE LABELS</b>	<b>ADCESAA0, ADCESAB0 and ADCESAC0</b>
(-9)	'Refusal'
(-8)	'Don't Know'
(-1)	'Not applicable'
(1)	'White – Scottish'
(2)	'White - other British'
(3)	'White – Irish'
(4)	'Any other White background'
(5)	'Any mixed background'
(6)	'Asian/Asian Scottish – Indian'
(7)	'Asian/Asian Scottish – Paksitani'
(8)	'Asian/Asian Scottish – Bangladeshi'
(9)	'Asian/Asian Scottish – Chinese'
(10)	'Any other Asian background'
(11)	'Black/Black Scottish – Carribean'
(12)	'Black/Black Scottish – African'
(13)	'Any other Black background'

#### *ADCENAA0 S1 DV Cohort Member Ethnic Group (N.Ireland) C1*

Sets adcenaa0 equal to ethnicity (BETI) for people living in N.Ireland (CTRY=4). Then backcodes the 'other response' variable BETC (as described below) into adcenaa0.

#### *ADCENAB0 S1 DV Cohort Member Ethnic Group (N.Ireland) C2*

Sets adcenab0 equal to ethnicity (BETI) for people living in N.Ireland (CTRY=4). Then backcodes the 'other response' variable BETC (as described below) into adcenab0.

#### *ADCENAC0 S1 DV Cohort Member Ethnic Group (N.Ireland) C3*

Sets adcenac0 equal to ethnicity (BETI) for people living in N.Ireland (CTRY=4). Then backcodes the 'other response' variable BETC (as described below) into adcenac0.

ADCENAA0, ADCENAB0 and ADCENAC0: backcoding of BETC (N.Ireland):

```
if (BETC eq 1 or 2 or 3 or 4 or 5 or 6) CENA=1
if (BETC eq 7 or 8 or 9 or 10 or 11 or 12 or 13 or 16 or 17 or 18 or 19 or 20 or 21 or
    22 or 23 or 24 or 25 or 26 or 27 or 28 or 29) CENA=1
if (BETC=59) CENA=2
if (BETC=14) CENA=3
if (BETC eq 39 or 42) CENA=4
if (BETC eq 40 or 43) CENA=5
if (BETC=41) CENA=6
if (BETC=52) CENA=7
if (BETC eq 53 or 54 or 55) CENA=8
if (BETC eq 56 or 57 or 58) CENA=9
if (BETC eq 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38) CENA=10
if (BETC eq 60 or 61 or 62 or 63) CENA=95
```

VALUE LABELS	ADCENAA0, ADCENAB0 and ADCENAC0
(-9)	'Refusal'
(-8)	'Don't Know'
(-1)	'Not applicable'
(1)	'White'
(2)	'Chinese'
(3)	'Irish Traveller'
(4)	'Indian'
(5)	'Pakistani'
(6)	'Bangladeshi'
(7)	'Black Caribbean'
(8)	'Black African'
(9)	'Black Other'
(10)	'Mixed ethnic group'
(95)	'Any other background'

#### *ADC06EA0 S1 DV Cohort Member Ethnic Group - 6 cat. census C1*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC06EA0 as shown below.

#### *ADC06EB0 S1 DV Cohort Member Ethnic Group - 6 cat. census C2*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC06EB0 as shown below.

#### *ADC06EC0 S1DV Cohort Member Ethnic Group - 6 cat. census C3*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC06EC0 as shown below.

Recoding of derived variables CEEA, CEWA, CESA and CENA into ADC06EA0, ADC06EB0 and ADC06EC0:

If CEEA > 0, recode CEEA into C06E as follows:

- (1,2,3=1)
- (4,5,6,7=2)
- (8=3)
- (9,10=4)
- (12,13,14=5)
- (11,15,95=6)

If CEWA > 0, recode CEWA into C06E as follows:

- (1,2,3,4=1)
- (5,6,7,8=2)
- (9=3)
- (10,11=4)
- (13,14,15=5)
- (12,16,95=6)

If CESA > 0, recode CESA into C06E as follows: (1,2,3,4=1)  
 (5=2)  
 (6=3)  
 (7,8=4)  
 (11,12,13=5)  
 (9=6)  
 (10,95=6)

If CENA > 0, recode CENA into C06E as follows: (1,3=1)  
 (4=3)  
 (5,6=4)  
 (7,8,9=5)  
 (2,10,95=6)

**VALUE LABELS**      ADC06EA0, ADC06EB0 and ADC06EC0  
 (-9)    'Refusal'  
 (-8)    'Don't Know'  
 (-1)    'Not applicable'  
 (1)     'White'  
 (2)     'Mixed'  
 (3)     'Indian'  
 (4)     'Pakistani and Bangladeshi'  
 (5)     'Black or Black British'  
 (6)     'Other Ethnic group (inc Chinese,Other)'

### *ADC11EA0 S1 DV Cohort Member Ethnic Group - 11 cat. census C1*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC11EA0 as shown below.

### *ADC11EB0 S1 DV Cohort Member Ethnic Group - 11 cat. census C2*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC11EB0 as shown below.

### *ADC11EC0 S1 DV Cohort Member Ethnic Group - 11 cat. census C3*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC11EC0 as shown below.

Recoding of derived variables CEEA, CEWA, CESA and CENA into ADC11EA0, ADC11EB0 and ADC11EC0:

If CEEA > 0, recode CEEA into C11E as follows: (1,2,3=1)  
 (4,5,6,7=2)  
 (8=3)  
 (9=4)  
 (10=5)

(11=6)  
(12=7)  
(13=8)  
(14=9)  
(15=10)  
(95=11)

If CEWA > 0, recode CEWA into C11E as follows: (1,2,3,4=1)  
(5,6,7,8=2)  
(9=3)  
(10=4)  
(11=5)  
(12=6)  
(13=7)  
(14=8)  
(15=9)  
(16=10)  
(95=11)

If CESA > 0, recode CESA into C11E as follows: (1,2,3,4=1)  
(5=2)  
(6=3)  
(7=4)  
(8=5)  
(10=6)  
(11=7)  
(12=8)  
(13=9)  
(9=10)  
(95=11)

If CENA > 0, recode CENA into C11E as follows: (1,3=1)  
(4=3)  
(5=4)  
(6=5)  
(7=7)  
(8=8)  
(9=9)  
(2,10,95=11)

**VALUE LABELS**    ADC11EA0, ADC11EB0 and ADC11EC0  
(-9)    'Refusal'  
(-8)    'Don't Know'  
(-1)    'Not applicable'  
(1)    'White'  
(2)    'Mixed'  
(3)    'Indian'  
(4)    'Pakistani'

- (5) 'Bangladeshi'
- (6) 'Other Asian'
- (7) 'Black Caribbean'
- (8) 'Black African'
- (9) 'Other Black'
- (10) 'Chinese'
- (11) 'Other Ethnic Group'

*ADC08EA0 S1 DV Cohort Member Ethnic Group - 8 cat. census C1*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC08EA0 as shown below.

*ADC08EB0 S1 DV Cohort Member Ethnic Group - 8 cat. census C2*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC08EB0 as shown below.

*ADC08EC0 S1 DV Cohort Member Ethnic Group - 8 cat. census C3*

Picks up derived variables CEEA, CEWA, CESA and CENA where they exist, and recodes them into ADC08EC0 as shown below.

If CEEA > 0, recode CEEA into C08E as follows:

- (1,2,3=1)
- (4,5,6,7=2)
- (8=3)
- (9=4)
- (10=5)
- (12=6)
- (13=7)
- (11,14,15,95=8)

If CEWA > 0, recode CEWA into C08E as follows:

- (1,2,3,4=1)
- (5,6,7,8=2)
- (9=3)
- (10=4)
- (11=5)
- (13=6)
- (14=7)
- (12,15,16,95=8)

If CESA > 0, recode CESA into C08E as follows:

- (1,2,3,4=1)
- (5=2)
- (6=3)
- (7=4)
- (8=5)
- (11=6)
- (12=7)

(9,10,13,95=8)

If CENA > 0, recode CENA into C08E as follows: (1,3=1)

(4=3)

(5=4)

(6=5)

(7=6)

(8=7)

(2,9,10,95=8)

**VALUE LABELS**

ADC08EA0, ADC08EB0 and ADC08EC0

(-9) 'Refusal'

(-8) 'Don't Know'

(-1) 'Not applicable'

(1) 'White'

(2) 'Mixed'

(3) 'Indian'

(4) 'Pakistani'

(5) 'Bangladeshi'

(6) 'Black Caribbean'

(7) 'Black African'

(8) 'Other Ethnic Group (inc Chinese, Other)'

## Cohort Member Anthropometry

### *ADBWGTA0 S1 DV Cohort Member birth weight in kilos C1*

Picks up weight if already given in kilos (WTKG) and converts any weights given in pounds (WTOU) and ounces (WTLB) into kilos. The result is rounded to 2 decimal places.

### *ADBWGTB0 S1 DV Cohort Member birth weight in kilos C2*

Picks up weight if already given in kilos (WTKG) and converts any weights given in pounds (WTOU) and ounces (WTLB) into kilos. The result is rounded to 2 decimal places.

### *ADBWGTC0 S1 DV Cohort Member birth weight in kilos C3*

Picks up weight if already given in kilos (WTKG) and converts any weights given in pounds (WTOU) and ounces (WTLB) into kilos. The result is rounded to 2 decimal places.

**VALUE LABELS**      ADBWGTA0, ADBWGTB0 and ADBWGTC0  
(-1)      'Not applicable'



## Cohort Member Birth Information

### *ADERLTA0 S1 DV Cohort Member Number of days past due date C1*

Picks up birth date components from household grid (CDBM,CDBD and CDBY) and due date components from parent level data (DUMT, DUDA and DUYR), creates dates from these and subtracts due date from date of birth to leave a positive or negative number of days. (N.B. The day part of birth dates and due dates are not released for public use.)

### *ADERLTB0 S1 DV Cohort Member Number of days past due date C2*

Picks up birth date components from household grid (CDBM,CDBD and CDBY) and due date components from parent level data (DUMT, DUDA and DUYR), creates dates from these and subtracts due date from date of birth to leave a positive or negative number of days. (N.B. The day part of birth dates and due dates are not released for public use.)

### *ADERLTC0 S1 DV Cohort Member Number of days past due date C3*

Picks up birth date components from household grid (CDBM,CDBD and CDBY) and due date components from parent level data (DUMT, DUDA and DUYR), creates dates from these and subtracts due date from date of birth to leave a positive or negative number of days. (N.B. The day part of birth dates and due dates are not released for public use.)

**VALUE LABELS**      ADERLTA0, ADERLTB0 and ADERLTC0  
                                 (-999) 'Not applicable'  
                                 (-888) 'Don't know'

### *ADGESTA0 S1 DV Cohort Member Gestation time in days (estimated) C1*

If gestation (weeks) exists in the linked hospital records and has a value between 24 and 43 weeks (inclusive) this value is multiplied by 7 to give an estimated gestation period in days. Otherwise the value is computed by assuming the due date is 280 days gestation, and adds derived number of days pre/post due date (ERLT). If this equates to a value less than 168 or greater than 301 incorrect data is assumed and GEST is set to -8 (missing value: "Not known")

### *ADGESTB0 S1 DV Cohort Member Gestation time in days (estimated) C2*

If gestation (weeks) exists in the linked hospital records and has a value between 24 and 43 weeks (inclusive) this value is multiplied by 7 to give an estimated gestation period in days. Otherwise the value is computed by assuming the due date is 280 days gestation, and adds derived number of days pre/post due date (ERLT). If this equates to a value less than 168 or greater than 301 incorrect data is assumed and GEST is set to -8 (missing value: "Not known")

### *ADGESTC0 S1 DV Cohort Member Gestation time in days (estimated) C3*

If gestation (weeks) exists in the linked hospital records and has a value between 24 and 43 weeks (inclusive) this value is multiplied by 7 to give an estimated gestation period in days. Otherwise the value is computed by assuming the due date is 280 days gestation, and adds derived number of days pre/post due date (ERLT). If this equates to a value less than 168 or greater than 301 incorrect data is assumed and GEST is set to -8 (missing value: "Not known")

**VALUE LABELS**      ADGESTA0, ADGESTB0 and ADGESTC0  
                                 (-2)    'Not known'  
                                 (-1)    'Not applicable'

### *ADLSTWA0 S1 DV Cohort Member most recent weight in kilos C1*

If units given in kilos and grams (LAWT=1), LWTK (kilos) and LWTG/1000 (grams/1000) are added together. If LWTG is missing LWTK is used alone.

If units are given in pounds and ounces (LAWT=2), LWTP (pounds) and LWTO/16 (ounces/16) are added together. If LWTO does not exist LWTP is used alone. This value is converted into kilos by multiplying by 0.4536.

The result is rounded to 2 decimal places.

### *ADLSTWB0 S1 DV Cohort Member most recent weight in kilos C2*

If units given in kilos and grams (LAWT=1), LWTK (kilos) and LWTG/1000 (grams/1000) are added together. If LWTG is missing LWTK is used alone.

If units are given in pounds and ounces (LAWT=2), LWTP (pounds) and LWTO/16 (ounces/16) are added together. If LWTO does not exist LWTP is used alone. This value is converted into kilos by multiplying by 0.4536.

The result is rounded to 2 decimal places.

### *ADLSTWC0 S1 DV Cohort Member most recent weight in kilos C3*

If units given in kilos and grams (LAWT=1), LWTK (kilos) and LWTG/1000 (grams/1000) are added together. If LWTG is missing LWTK is used alone.

If units are given in pounds and ounces (LAWT=2), LWTP (pounds) and LWTO/16 (ounces/16) are added together. If LWTO does not exist LWTP is used alone. This value is converted into kilos by multiplying by 0.4536.

The result is rounded to 2 decimal places.

**VALUE LABELS**      ADLSTWA0, ADLSTWB0 and ADLSTWC0  
                                 (-8)    'Not known'  
                                 (-1)    'Not applicable'

### *ADAGLWA0 S1 DV Cohort Member Age post-term in days when last weighed C1*

If GEST and LSTW exist and a valid date last weighed is given (LWTD, LWTD, LWTY) then age post-term in days when last weighed is computed by subtracting date of birth from date

weight taken, then adding back in gestation age at birth, and subtracting 280 (full-term in days).

*ADAGLWB0 S1 DV Cohort Member Age post-term in days when last weighed C2*

If GEST and LSTW exist and a valid date last weighed is given (LWTD,LWTD,LWTY) then age post-term in days when last weighed is computed by subtracting date of birth from date weight taken, then adding back in gestation age at birth, and subtracting 280 (full-term in days).

*ADAGLWC0 S1 DV Cohort Member Age post-term in days when last weighed C3*

If GEST and LSTW exist and a valid date last weighed is given (LWTD,LWTD,LWTY) then age post-term in days when last weighed is computed by subtracting date of birth from date weight taken, then adding back in gestation age at birth, and subtracting 280 (full-term in days).

**VALUE LABELS**      ADAGLWA0, ADAGLWB0 and ADAGLWC0  
(-999) 'Not applicable'  
(-997) 'No valid date information'

Centre for Longitudinal Studies  
Institute of Education  
20 Bedford Way  
London WC1H 0AL  
Tel: 020 7612 6860  
Fax: 020 7612 6880  
Email: [clsfeedback@ioe.ac.uk](mailto:clsfeedback@ioe.ac.uk)  
Web: [www.cls.ioe.ac.uk](http://www.cls.ioe.ac.uk)