

# Millennium Cohort Study

MCS5: Guide to Derived Variables

# Rachel Rosenberg and Mark Atkinson

User guide to the data (First Edition)

May 2015





First published in 2015 by the Centre for Longitudinal Studies Institute of Education, University of London 20 Bedford Way London WC1H 0AL www.cls.ioe.ac.uk © Centre for Longitudinal Studies

The Centre for Longitudinal Studies (CLS) is an ESRC Resource Centre based at the Institution of Education. It provides support and facilities for those using the three internationally-renowned birth cohort studies: the National Child Development Study (1958), the 1970 British Cohort Study and the Millennium Cohort Study (2000). CLS conducts research using the birth cohort study data, with a special interest in family life and parenting, family economics, youth life course transitions and basic skills. The views expressed in this work are those of the author(s) (amend as necessary) and do not necessarily reflect the views of the Economic and Social Research Council. All errors and omissions remain those of the author(s).

This document is available in alternative formats. Please contact the Centre for Longitudinal Studies.

tel: +44 (0)20 7612 6875

email: clsfeedback@ioe.ac.uk

# **Table of Contents**

Introduction	6
Person Level Variables	7
Respondent Identity and Response	8
EDDRES00 S5 DV Respondent identity and interview status	8
EDDREL00 S5 DV Respondent relationship to CM	9
EDDAGI00 S5 DV Respondent Age at Interview	. 11
EDDGAI00 S5 DV Respondent Age at Interview (grouped)	. 11
EDDSAM00 S5 DV Respondent same as at sweep 4	. 11
EDDLST00 S5 DV Respondent status at sweep 4	. 11
Employment and Occupation coding	. 12
EDDWRK00 S5 DV Whether respondent is in work or not	. 12
EDDEMP00 S5 DV Employment status for SOC coding	. 12
EDD17S00 S5 DV NS-SEC full version (current job)	. 12
EDD13S00 S5 DV NS-SEC major category (current job)	. 13
EDD07S00 S5 DV NS-SEC 7 classes (current job)	. 14
EDD05S00 S5 DV NS-SEC 5 classes (current job)	. 14
EDDACT00 S5 DV Respondents Economic Activity Status	. 15
Ethnicity (Parent / Carer)	. 16
EDEEA00 S5 DV Respondent's Ethnic Group merged (E)	. 16
EDEWA00 S5 Respondent's Ethnic Group merged (W)	. 16
EDESA00 S5 DV Respondent's Ethnic Group merged (S)	. 18
EDENA00 S5 DV Respondent's Ethnic Group merged (NI)	. 18
ED06E00 S5 DV Respondent's Ethnic Group - 6 category Census class	. 19
ED11E00 S5 DV Respondent's Ethnic Group - 11 category Census	. 20
ED08E00 S5 DV Respondent's Ethnic Group - 8 category classification	. 21
Education	. 22
EDDNVQ00 S5 DV Respondent NVQ equivalent Highest Level (across all sweeps)	. 22
EDACAQ00 S5 DV NVQ equivalent of highest academic level across sweeps	. 23
Religion	. 25
EDDRLG00 S5 DV Respondent: Religion - 7 category	. 25
Cohort Member Level Variables	. 26
Ethnicity (Cohort Member)	. 27
EDC06EA0 S5 DV Cohort Member Ethnic Group - 6 cat. census	. 27

	EDC08E00 S5 DV Cohort Member Ethnic Group - 8 cat. census	. 27
	EDC11E00 S5 DV Cohort Member Ethnic Group - 11 cat. census	. 29
S	trengths and Difficulties (SDQ) Questionnaire (Parental Assessment)	. 31
	EDEMOT00 S5 DV SDQ Emotional Symptoms	. 31
	EDCOND00 S5 DV SDQ Conduct Problems	. 31
	EDHYPE00 S5 DV SDQ Hyperactivity/Inattention	. 31
	EDPEER00 S5 DV SDQ Peer Problems	. 31
	EDPROS00 S5 DV SDQ Prosocial	. 31
	EDEBDTAA S5 DV SDQ Total Difficulties	. 31
Ε	ducation: Streaming and Setting	. 32
	STREAM S5 DV: If streamed at school and which stream	. 32
	STREAMG S5 DV: If streamed at school and which stream (Grouped)	. 32
	LITSET S5 DV: Set for English	. 32
	LITSETW S5 DV: Set for Welsh	. 33
	LITSET S5 DV: Set for English (Grouped)	. 33
	LITSETW S5 DV: Set for Welsh (Grouped)	. 33
	NUMSET S5 DV: Set for Maths	. 34
	NUMSETG S5 DV: Set for Maths (Grouped)	. 34
	SCISET S5 DV: Set for Science	. 34
	SCISETG S5 DV: Set for Science (Grouped)	. 34
	SETTING S5 DV: Setting summary	. 35
	STREAMNUM S5 DV: Relationship between streaming and numeracy	. 35
	STREAMNUMG S5 DV: Relationship between streaming and numeracy (grouped)	. 36
	STREAMLIT S5 DV: Relationship between streaming and English	. 36
	STREAMLITG S5 DV: Relationship between streaming and English (grouped)	. 37
	STREAMSCI S5 DV: Relationship between streaming and Science	. 37
	STREAMSCIG S5 DV: Relationship between streaming and Science (grouped)	. 38
	M5STSC2 S5 DV: S5 DV: Which school year CM in	. 38
	TIMEYEAR S5 DV: S5 DV: Season born in	. 38
	TIMEYEARG S5 DV: S5 DV: Season born in (grouped)	. 39
S	trengths and Difficulties (SDQ) Questionnaire (Teacher Assessment)	. 40
	EEMOTI_T S5 DV TEACHER SDQ Emotional Symptoms	. 40
	ECOND_T S5 DV TEACHER SDQ Conduct Problems	. 40
	EHYPER_T S5 DV TEACHER SDQ Hyperactivity/Inattention	. 40
	EPEER_T S5 DV TEACHER SDQ Peer Problems	. 40
	EDDOSO T SEDVITEACHED SDO Prosocial	40

EEBDTO_T S5 DV TEACHER SDQ Total Difficulties	40
EEBDIF_T S5 DV TEACHER SDQ CM has Difficulties in one or more areas	40
Family Level Variables	41
Region of Interview	42
EACTRY00 S5 Country at interview (E,W,S,NI)	42
EAREGN00 S5 Interview Government Office Region	42
Interview Outcomes	43
EDMINT00 S5 Main Interview Outcome	<i>4</i> 3
EDPINT00 S5 Partner Interview Outcome	<i>4</i> 3
Household composition	44
EDHTYP00 S5 DV Parents/Carers in Household	44
EDHTYS00 S5 DV Summary of Parents/Carers in Household	45
EDRELP00 S5 DV Relationship between Parents/Carers in Household	45
EDNATM00 S5 DV Natural mother status	45
EDMINH00 S5 DV Natural mother in HH	46
EDNATF00 S5 DV Natural father status	46
EDFINH00 S5 DV Natural father in HH	46
EDOTHS00 S5 DV Number of siblings of CM in hhold	47
EDNOCM00 S5 DV Number of CMs in household	47
EDTOTS00 S5 DV Number of sibs in hhold plus CMs	47
EDNSIB00 S5 DV Natural siblings of CM in hhold	47
EDHSIB00 S5 DV Half siblings of CM in household	47
EDSSIB00 S5 DV Step siblings of CM in household	47
EDASIB00 S5 DV Adoptive siblings of CM in hhold	48
EDFSIB00 S5 DV Foster siblings of CM in household	48
EDGPAR00 S5 DV Grandparent of CM in household	48
EDOTHA00 S5 DV Other adult in household	48
EDNUMH00 S5 DV No. in HHold (not inc CMs)	49
EDTOTP00 S5 DV No. in HHold (inc CMs)	49
EDHLAN00 S5 DV Language Spoken in household	49
Housing	50
EDROOW00 S5 DV Housing Tenure	50
EDTIMA00 S5 DV Time at current address (months)	50
EDTIMF00 S5 DV Flagging issues with time at current address	50
EDCWRK00 S5 DV Combined labour market status	51
Employment and Occupation coding	52

EOEDE000 S5 DV OECD equiv weekly family income	52
EOEDP000 S5 DV S5 DV OECD Below 60% median indicator	52
EOECDUK0 S5 DV OECD Equivalised income quintiles - UK whole	52
EOECDSC0 S5 DV OECD Equivalised income quintiles - by country	52

# Introduction

This document was produced to accompany the MCS5 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 (<a href="www.sir.com.au">www.sir.com.au</a>) 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, MCS4 and MCS5 because neither the questions asked nor the banding of responses was the same at the later sweeps. NVQ at MCS3, MCS4 and MCS5 are comparable between themselves however.

MCS5 introduced long format for the person level and cohort member level files, including the parental interview and Cohort Member self completion and assessment files. This format includes data from each cohort member or the main and partner on different rows. This should simplify the process for researchers of merging both parental and cohort member level derived variables with information on the household grid, as well as other person and cohort level files.

As a result of the new long format, the derived variables are being held across three data files, one each for variables held at family, person and cohort member level respectively. The present guide divides the variables that have been derived from MCS5 research data into these three levels of cases.

If you have any questions or comments please contact CLS at clsfeedback@ioe.ac.uk.

# **Person Level Variables**

# Respondent Identity and Response

# EDDRES00 S5 DV Respondent identity and interview status

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

### VALUE LABELS EDDRES00

- (-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'
- (20) Stop Mothor: by proxy, not intorviowed
- (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'
- (35)'Step parent, unknown sex: interviewed'
- (36)'Step parent, unknown sex: not interviewed'
- (37)'Adoptive parent, unknown sex: interviewed'
- (38)'Adoptive parent, unknown sex: not interviewed'

- (39)'Grandmother: not interviewed'
- (40)'Grandfather: not interviewed'
- (41)'Female, unknown relationship: not interviewed'
- (42)'Male, unknown relationship: not interviewed'
- (43)'Other female relative: not interviewed'
- (44)'Other male relative: not interviewed'
- (45)'Natural parent, unknown sex: interviewed'
- (46)'Natural parent, unknown sex: not interviewed'
- (47) 'Natural parent, unknown sex: by proxy'
- (48)'Other male non-relative: by proxy'
- (49)'Other non-relative, sex unknown: interviewed'
- (50)'Unknown relationship, unknown sex: by proxy'
- (51)'Adoptive father: by proxy'
- (52)'Grandfather: by proxy'
- (53)'Other male non-relative: by proxy, no proxy interview'
- (54)'Other male relative: by proxy'
- (55)'Natural sister: interviewed'
- (56)'Natural brother: interviewed'
- (57)'Natural sister: not interviewed'
- (58)'Adoptive father: by proxy, no proxy interview'
- (59)'Grandfather: by proxy, no proxy interview'
- (60)'Foster father: by proxy, no proxy interview'
- (61)'Half brother: interviewed'
- (62)'Half sister: interviewed'

## EDDREL00 S5 DV Respondent relationship to CM

Respondent's relationship to CM is a collapsed version of EDRES00

$$(1,11, 15, 23, 2,12,16, 23, 24, 45, 46, 47 = 7)$$

$$(3, 4, 58, 51, 37, 38 = 8)$$

$$(5, 6, 19, 20, 60 = 9)$$

$$(13,14,21, 22, 29, 30, 35, 36 = 10)$$

$$(55, 56, 57 = 11)$$

$$(61,62=12)$$

$$(9,39=13)$$

$$(9, 10, 39, 40, 52, 59=17)$$

$$(31, 32, 43, 44, 54 = 19)$$

$$(25, 26, 27, 28, 48, 49 = 20)$$

# **VALUE LABELS** EDDREL00

- (-1)'Not known'
- (1)'Husband/Wife'
- (2)'Partner/Cohabitee'
- (3)'Natural son/daughter'
- (4)'Adopted son/daughter'
- (5)'Foster son/daughter'
- (6)'Step-son-daughter'
- (7)'Natural parent'
- (8)'Adoptive parent'
- (9)'Foster parent'
- (10)'Step-parent, partner of parent'
- (11)'Natural brother/Natural sister'
- (12)'Half-brother/Half-sister'
- (13)'Step-brother/Step-sister'
- (14)'Adopted brother/Adopted sister'
- (15)'Foster brother/Foster sister'
- (16)'Grandchild'
- (17)'Grandparent'
- (18)'Nanny/au pair'
- (19)'Other relative'
- (20)'Other non-relative'
- (96)'Self'

# EDDAGI00 S5 DV Respondent Age at Interview

Main respondent's age taken from the household grid variable PAGE

# VALUE LABELS EMDAGI00

- (-3) 'DOB or Date of interview missing'
- (-2) 'Not known'
- (-1) 'Not applicable'

# EDDGAI00 S5 DV Respondent Age at Interview (grouped)

Main respondent's age grouped using EMDAGI00 into 16 to 19, 20 to 29, 30 to 29 and 40 plus.

# VALUE LABELS EMDGAI00, EPDGAI00

- (-3) 'DOB or Date of interview missing'
- (-2) 'Not known'
- (-1) 'Not applicable'
- (1) '16 to 19'
- (2) '20 to 29'
- (3) '30 to 39'
- (4) '40 to 49'
- (5) '50 plus'

# EDDSAM00 S5 DV Respondent same as at sweep 4

Has value 1 if person number of main respondent at MCS5 is same as person number of main respondent at MCS4. Has value 2 if person numbers are different. Has value -1 if family not present at MCS4.

# VALUE LABELS EDDSAM00

- (-1) 'Not applicable'
- (1) 'Yes'
- (2) 'No'

# EDDLST00 S5 DV Respondent status at sweep 4

Ascertains the response status (main, partner, proxy, none) at MCS4 of the current main respondent using person number and the Household Grid variable RESP at MCS4.

# VALUE LABELS EDDLST00

- (-1) 'Not applicable'
- (1) 'Main interview'
- (2) 'Partner interview'
- (3) 'Proxy interview'
- (4) 'No interview'

# Employment and Occupation coding

# EDDWRK00 S5 DV Whether respondent is in work or not

Uses WKWK, JBAW to derive working status of main respondent. If these variables all contain missing data then the HHGRID variable PJOB is used.

## VALUE LABELS EDDWRK00

- (-1) 'Not applicable'
- (1) 'Respondent is in work or on leave'
- (2) 'Respondent is not in work nor on leave'

# EDDEMP00 S5 DV Employment status for SOC coding

Uses EMSE, SUPV, EMPN and SEEM to determine managerial/supervisory status and organisation size used in SOC coding.

### VALUE LABELS EDDEMP00

- (-1) "Not applicable"
- (1) "Employers large organisations"
- (2) "Employers small organisations"
- (3) "Self employed no employers"
- (4) "Managers large organisations"
- (5) "Managers small organisations"
- (6) "Supervisors"
- (7) "Other employees"

# EDD17S00 S5 DV NS-SEC full version (current job)

Uses dmnsec00, CHJB, EVRW and derived variable DWRK to derive full version NS-SEC where main respondent is currently working at MCS5. The variable dmnsec00 was derived from the SOC2000 coding of the respondent's occupation held in variable dmsoc200.

# VALUE LABELS EDD17S00

- (-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 technol'
- (7.4) 'Intermed engineerng'
- (8.1) 'Small emp indust'
- (8.2) 'Sm emp agric'
- (9.1) 'S-emp non profl'
- (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 technol'
- (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'

# EDD13S00 S5 DV NS-SEC major category (current job)

Collapses derived variable EDD17S00 into its 13 major categories (current 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)
```

# VALUE LABELS ED13S00

- (-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 profl'
- (10) 'Lower supervisors'
- (11) 'Lower technical'
- (12) 'Semi-routine'
- (13) 'Routine'

# EDD07S00 S5 DV NS-SEC 7 classes (current job)

Collapses derived variable EDD13S00 into 7 categories (current job).

(1,2,3=1)

(4,5,6=2)

(7=3)

(8,9=4)

(10,11=5)

(12=6)

(13=7)

(-1=-1)

# VALUE LABELS EDD07S00

- (-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'

# EDD05S00 S5 DV NS-SEC 5 classes (current job)

Collapses derived variable EDD07S00 into 5 categories (current job).

(1,2=1)

(3=2)

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

# VALUE LABELS EDD05S00

- (-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'

# EDDACT00 S5 DV Respondents Economic Activity Status

If working (WKWK=1 or JBAW=1) and employee (EMPS=1), BMDACT00=1 If working (WKWK=1 or JBAW=1) and self-employed (EMPS=2), BMDACT00=2 If not working, recodes NWRK (non-working status) into BMDACT00 as follows:

(3=3)

(4=4)

(5,6,7=5)

(8=6)

(2=8)

(1=7)

(95=9)

# Ethnicity (Parent / Carer)

# EDEEA00 S5 DV Respondent's Ethnic Group merged (E)

Main respondent's Ethnic Group where interviewed in ENGLAND (and not already given at any prior sweeps), Derived by combining ETHE with the coded "other" responses held in ETXX

## VALUE LABELS EDEEA00

- (-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'

# EDEWA00 S5 Respondent's Ethnic Group merged (W)

Main respondent's Ethnic Group where interviewed in WALES (and not already given at any prior sweeps), Derived by combining ETHW with the coded "other" responses held in ETXX

## VALUE LABELS EDEWA00

- (-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'

# EDESA00 S5 DV Respondent's Ethnic Group merged (S)

Main respondent's Ethnic Group where interviewed in SCOTLAND (and not already given at any prior sweeps), Derived by combining ETHS with the coded "other" responses held in ETXX

# VALUE LABELS EDESA00

- (-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'

# EDENA00 S5 DV Respondent's Ethnic Group merged (NI)

Main respondent's Ethnic Group where interviewed in NORTHERN IRELAND (and not already given at any prior sweeps), Derived by combining ETHN with the coded "other" responses held in ETXX

## VALUE LABELS EDENA00

- (-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'

# ED06E00 S5 DV Respondent's Ethnic Group - 6 category Census class

Main respondent's 6 category ethnic group which picks up ethnicity from the most recent sweep where it was given.

Recoding for ethnicity	(1,2,3=1) (4,5,6,7=2) (8=3) (9,10=4) (12,13,14=5) (15,11,95=6)		
Recoding for ethnicity	(1,2,3,4=1) (5,6,7,8=2) (9=3) (10,11=4) (13,14,15=5) (16,12,95=6)		
Recoding for ethnicity	(1,2,3,4=1) (5=2) (6=3) (7,8=4) (11,12,13=5) (9,10,95=6)		
Recoding for ethnicity in NI, dmdena0000,			(1,3=1) (10=2) (4=3) (5,6=4) (7,8,9=5) (2,95=6)
VALUE LABELS	ED068 (-9) (-8) (-1) (1) (2) (3) (4) (5) (6)	'Refusal'	adeshi' n'

# ED11E00 S5 DV Respondent's Ethnic Group - 11 category Census

Main respondent's 11 category ethnic group which picks up ethnicity from the most recent sweep where it was given.

Recoding for ethnicity in England, dmdeea0000,	(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)
Recoding for ethnicity in Wales, dmdewa0000,	(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)
Recoding for ethnicity in Scotland, dmdesa0000,	(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)
Recoding for ethnicity in NI, dmdena0000,	(1,3=1) (10=2) (4=3) (5=4) (6=5) (7=7) (8=8) (9=9) (2=10)

(95=11)

# VALUE LABELS ED11E00

- (-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'

# ED08E00 S5 DV Respondent's Ethnic Group - 8 category classification

Main respondent's 8 cetegory ethnic group - collapsed version of the 11 category variable EMD11E00

Recoding (1=1)

(2=2)

(3=3)

(4=4)

(5=5)

(7=6)

(' – <del>-</del> )

(8=7)

(6,9,10,11=8)

# VALUE LABELS ED08E00

- (-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)'

# Education

# EDDNVQ00 S5 DV Respondent NVQ equivalent Highest Level (across all sweeps)

Looks at academic and vocational qualifications gained by the MAIN respondent since last interview (ACQU, VCQU) and compares them with the derived NVQ highest level from previous sweeps to ascertain the overall highest level attained across all sweeps.

At MCS5 academic qualifications are collapsed into a 5 point scale:

```
1,3 = 5 "NVQ Level 5"
```

2,4,5 = 4 "NVQ Level 4"

6 = 3 "NVQ Level 3"

7 = 2 "NVQ Level 2"

8 = 1 "NVQ Level 1"

95 = 95 "Other academic quals"

96 = 96 "None of these"

#### where

- 1 = Higher Degree and Postgraduate qualifications
- 2 = First Degree (including B.Ed.)
- 3 = Post-graduate Diplomas and Certificates
- 4 = Diplomas in higher education and other higher education qualifications
- 5 = Teaching qualifications for schools or further education (below degree level)
- 6 = A/AS/S Levels/SCE Higher, Scottish Certificate Sixth Year Studies, Leaving Certificate or equivalent
- 7 = O Level or GCSE grade A-C, SCE Standard, Ordinary grades 1-3 or Junior Certificate grade A-C
- 8 = CSE below grade 1/GCSE or O Level below grade C, SCE Standard, Ordinary grades below grade 3 or Junior Certificate below grade C
- 95 = Other academic qualifications (incl. some overseas)
- 96 = None of these qualifications

At MCS5 vocational qualifications are collapsed into the same scale:

```
1= 5 "NVQ Level 5"
```

2,3,4 = 4 "NVQ Level 4"

5,6,7 = 3 "NVQ Level 3"

8,9,10 = 2 "NVQ Level 2"

11,12,13 = 1 "NVQ Level 1"

#### where

- 1 = Professional qualifications at degree level e.g. graduate member of professional institute, chartered accountant or surveyor
- 2 = Nursing or other medical qualifications (below degree level)
- 3 = NVQ or SVQ level 4 or 5
- 4 = HND, HNC, Higher Level BTEC/RSA Higher Diploma
- 5 = NVQ or SVQ Level 3/GNVQ Advanced or GSVQ Level 3
- 6 = OND, ONCM BTEC National, SCOTVEC National Certificate
- 7 = City & Guilds advanced craft, Part III/RSA Advanced Diploma
- 8 = NVQ or SVQ Level 2/GNVQ Intermediate or GSVQ Level 2

- 9 = BTEC, SCOTVEC first or general diploma
- 10 = City & Guilds Craft or Part II/RSA Diploma
- 11 = NVQ or SVQ Level 1/GNVQ Foundation Level or GSVQ Level 1
- 12 = BTEC, SCOTVEC first or general certificate/SCOTVEC modules
- 13 = City & Guilds part 1/RSA Stage I,II,III/Junior certificate
- 95 = Other vocational qualifications (incl. some overseas)
- 96 =None of these qualifications

**NB:** NVQ vars at sweep 3 and 4 are collected differently from previous sweeps, and the bands are different, so comparison across sweeps will be difficult

# VALUE LABELS EDNVQ00

- (-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'

# EDACAQ00 S5 DV NVQ equivalent of highest academic level across sweeps

Derived as EDDNVQ00, showing highest NVQ equivalent qualification but looking at only academic qualifications obtained since the previous interview. This is then compared to all previous sweeps to obtain the highest NVQ equivalent qualification across all sweeps.

At MCS5 academic qualifications are collapsed into a 5 point scale:

1,3 = 5 "NVQ Level 5"

2,4,5 = 4 "NVQ Level 4"

6 = 3 "NVQ Level 3"

7 = 2 "NVQ Level 2"

8 = 1 "NVQ Level 1"

95 = 95 "Other academic quals"

96 = 96 "None of these"

#### where

- 1 = Higher Degree and Postgraduate qualifications
- 2 = First Degree (including B.Ed.)
- 3 = Post-graduate Diplomas and Certificates
- 4 = Diplomas in higher education and other higher education qualifications
- 5 = Teaching qualifications for schools or further education (below degree level)
- 6 = A/AS/S Levels/SCE Higher, Scottish Certificate Sixth Year Studies, Leaving Certificate or equivalent
- 7 = O Level or GCSE grade A-C, SCE Standard, Ordinary grades 1-3 or Junior Certificate grade A-C

8 = CSE below grade 1/GCSE or O Level below grade C, SCE Standard, Ordinary grades below grade 3 or Junior Certificate below grade C

95 = Other academic qualifications (incl. some overseas)

96 = None of these qualifications

# VALUE LABELS EDNVQ00

(-9)'Refusal'

(-8)'Don"t know'

(-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'

# Religion

# EDDRLG00 S5 DV Respondent: Religion - 7 category

Is main respondent's religion and is created by recoding the (merged) religion variable for GB, EMRLGZ00, and combining it with the recoded (merged) religion variable for NI, EMRLNZ00.

```
EMRLGZ00 is recoded into EDDRLG00 as follows:
                 (1=8)
                 (2,3,4,5,6,7,8,9,10,11,12=1)
                 (51,52,53,54,55,56,57,58,59,84=1)
                 (15=2)
                 (13=3)
                 (16=4)
                 (14=5)
                 (17=6)
                 (18,60,61,62,63,64,85=7)
EMRLNZ00 is recoded into EDDRLG00 as follows:
                (1=8)
                (2,3,4,5,6,7,8,9,10,11,12,18,19=1)
                (51,52,53,54,55,56,57,58,59,84=1)
                (15=2)
                (13=3)
                (16=4)
                (14=5)
                (17=6)
                (20,60,61,62,63,64,85=7)
```

#### **VALUE LABELS** EDDRLG00

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

# **Cohort Member Level Variables**

# Ethnicity (Cohort Member)

# EDC06EA0 S5 DV Cohort Member Ethnic Group - 6 cat. census

Picks up MCS5 dvs CEEA,CEWA,CESA,CENA where they exist, and recodes them into EDC06EA0 as follows:.

IF (CEEA > 0) RECODE EDC06EA0=CEEA	(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 EDC06EA0=CEWA	(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 EDC06EA0=CESA	(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 EDC06EA0=CENA	(1,3=1) (4=3) (5,6=4) (7,8,9=5) (2,10,95=6)

# EDC08E00 S5 DV Cohort Member Ethnic Group - 8 cat. census

Picks up MCS5 dvs CEEA,CEWA,CESA,CENA where they exist, and recodes them into EDC08EA0 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) REC	ODE EDC08E00=CEWA	(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) RECC	DDE EDC08E00=CESA	(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) RECC	DDE EDC08E00=CENA	(1,3=1) (4=3) (5=4) (6=5) (7=6) (8=7) (2,9,10,95=8)
VALUE LABELS	EDC0	8E00	(2,3,10,33–0)
	(-1) (1) (2) (3) (4) (5) (6) (7) (8)	'Not applicable' 'White' 'Mixed' 'Indian' 'Pakistani' 'Bangladeshi' 'Black Caribbean' 'Black African' 'Other Ethnic Group (inc Ch	inese, Other)'

# EDC11E00 S5 DV Cohort Member Ethnic Group - 11 cat. census

Picks up MCS5 dvs CEEA,CEWA,CESA,CENA where they exist, and recodes them into EDC11EA0 as follows:.

```
IF (CEEA > 0) RECODE EDC11E00=CEEA
                                              (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 EDC11E00=CEWA
                                              (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 EDC11E00=CESA
                                              (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 EDC11E00=CENA
                                              (1,3=1)
                                              (4=3)
                                              (5=4)
                                              (6=5)
                                              (7=7)
                                              (8=8)
                                              (9=9)
                                              (2,10,95=11)
```

# VALUE LABELS EDC11E00

- (-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'

# Strengths and Difficulties (SDQ) Questionnaire (Parental Assessment)

Derived using the method defined at http://www.sdqinfo.org/c1.html for the parental test

EDEMOTOO S5 DV SDQ Emotional Symptoms

Using items: SDHS,SDMW,SDUD,SDNC,SDFE

EDCOND00 S5 DV SDQ Conduct Problems

Using items: SDTT,SDOR,SDFB,SDOA,SDCS

EDHYPE00 S5 DV SDQ Hyperactivity/Inattention

Using items: SDRO,SDFS,SDDC,SDST,SDTE

EDPEER00 S5 DV SDQ Peer Problems

Using items: SDSP,SDGF,SDLC,SDPB,SDGB

EDPROS00 S5 DV SDQ Prosocial

Using items: SDPF,SDSR,SDHU,SDKY,SDVH

EDEBDTAA S5 DV SDQ Total Difficulties

Sum of items in the SDQ

# Education: Streaming and Setting

# STREAM S5 DV: If streamed at school and which stream

Recodes EQ21 and EQ23 to create single streaming variable indicating presence of stream and level.

## VALUE LABELS STREAM

(0)'Not streamed'

(1)'Top stream'

(2)'Middle stream'

(3)'Bottom stream'

(-1)'Not applicable'

(-7)'Teacher unsure what stream'

(-8)'DK if streamed'

# STREAMG S5 DV: If streamed at school and which stream (Grouped)

Recodes STREAM into binary variable, indicating child's status as streamed.

# VALUE LABELS STREAMG

(0) "Not streamed"

(1) "Streamed"

(-1)"Teacher unsure"

# LITSET S5 DV: Set for English

Recodes EQ24 and EQ26 into single variable indicating presence and level of English sets.

# VALUE LABELS STREAMG

(0) "Not set"

(1) "Top set"

(2) "Middle set"

(3) "Bottom set"

(-7) "Set but D/K which set"

(-8) "D/K if set"

# LITSETW S5 DV: Set for Welsh

Recodes EQ26A and EQ26C into single variable indicating presence and level of Welsh sets.

## VALUE LABELS LITSETW

- (0) "Not set"
- (1) "Top set"
- (2) "Middle set"
- (3) "Bottom set"
- (-7) "Set but D/K which set"
- (-8) "D/K if set"

# LITSET S5 DV: Set for English (Grouped)

Recodes LITSET into binary variable, indicating child's status as in a set for English.

# VALUE LABELS LITSETG

- (0) 'Not set'
- (1) 'Set'
- (-7) "Set but D/K which set"
- (-8) "D/K if set"
- (0) 'Not set'

# LITSETW S5 DV: Set for Welsh (Grouped)

Recodes LITSETW into binary variable, indicating child's status as in a set for Welsh.

# VALUE LABELS LITSETGW

- (0) 'Not set'
- (1) 'Set'
- (-7) "Set but D/K which set"
- (-8) "D/K if set"
- (0) 'Not set'

# NUMSET S5 DV: Set for Maths

Recodes EQ27 and EQ29 into single variable indicating presence and level of Maths sets.

## VALUE LABELS STREAMG

- (0) "Not set"
- (1) "Top set"
- (2) "Middle set"
- (3) "Bottom set"
- (-7) "Set but D/K which set"
- (-8) "D/K if set"

# NUMSETG S5 DV: Set for Maths (Grouped)

Recodes NUMSET into binary variable, indicating child's status as in a set for Maths.

## VALUE LABELS LITSETG

- (0) 'Not set'
- (1) 'Set'
- (-7) "Set but D/K which set"
- (-8) "D/K if set"

# SCISET S5 DV: Set for Science

Recodes EQ30 and EQ31 into single variable indicating presence and level of Science sets.

# VALUE LABELS LITSETW

- (0) "Not set"
- (1) "Top set"
- (2) "Middle set"
- (3) "Bottom set"
- (-7) "Set but D/K which set"
- (-8) "D/K if set"

# SCISETG S5 DV: Set for Science (Grouped)

Recodes SCISET into binary variable, indicating child's status as in a set for Science.

# VALUE LABELS LITSETGW

- (0) 'Not set'
- (1) 'Set'
- (-7) "Set but D/K which set"
- (-8) "D/K if set"
- (0) 'Not set'

# SETTING S5 DV: Setting summary

Recodes setting variables LITSET, MATHSET and SCISET into summary variable.

## VALUE LABELS LITSETGW

- (0) 'Not set'
- (1) 'Set Maths only'
- (2) 'Set English only'
- (3) 'Set English and Maths only'
- (4) 'Set Science only'
- (5) 'Set Maths and Science only'
- (6) 'Set English and Science only'
- (-1) "D/K if set"

# STREAMNUM S5 DV: Relationship between streaming and numeracy

Recodes setting variables STREAM and MATHSET into variable indicating status of streaming and setting for mathematics.

# VALUE LABELS STREAMNUM

- (0) 'no stream, no set'
- (1) 'no stream, num set'
- (2) 'stream, no set'
- (3) 'stream, num set'
- (4) 'no stream, num set?'
- (5) 'no stream, DK if set'
- (6) 'stream, num set?'
- (7) 'stream, DK if set'
- (8) 'DK which stream, no set'
- (9) 'DK which stream, num set'
- (10) 'DK which stream, num set?'
- (11) 'DK which stream, dk if set'
- (12) 'DK if stream, no set'
- (13) 'DK if stream, num set'
- (14) 'DK if stream, num set?'
- (15) 'DK if stream, dk if set'

# STREAMNUMG S5 DV: Relationship between streaming and numeracy (grouped)

Recodes STREAMNUM into variable 6 category variable.

#### VALUE LABELS STREAMNUMG

- (0) 'No stream, no set'
- (1) 'No stream, num set'
- (2) 'Stream, no set'
- (3) 'Stream, lit set'
- (4) 'DK if stream OR set'
- (5) 'DK if stream AND set'

# STREAMLIT S5 DV: Relationship between streaming and English

Recodes setting variables STREAM and LITSET into variable indicating status of streaming and setting for English.

#### VALUE LABELS STREAMLIT

- (0) 'no stream, no set'
- (1) 'no stream, lit set'
- (2) 'stream, no set'
- (3) 'stream, lit set'
- (4) 'no stream, lit set?'
- (5) 'no stream, DK if set'
- (6) 'stream, lit set?'
- (7) 'stream, DK if set'
- (8) 'DK which stream, no set'
- (9) 'DK which stream, lit set'
- (10) 'DK which stream, lit set?'
- (11) 'DK which stream, DK if set'
- (12) 'DK if stream, no set'
- (13) 'DK if stream, lit set'
- (14) 'DK if stream, lit set?'
- (15) 'DK if stream, DK if set'

# STREAMLITG S5 DV: Relationship between streaming and English (grouped)

Recodes STREAMLIT into variable 6 category variable.

#### VALUE LABELS STREAMNUMG

- (0) 'No stream, no set'
- (1) 'No stream, lit set'
- (2) 'Stream, no set'
- (3) 'Stream, lit set'
- (4) 'DK if stream OR set'
- (5) 'DK if stream AND set'

# STREAMSCI S5 DV: Relationship between streaming and Science

Recodes setting variables STREAM and SCISET into variable indicating status of streaming and setting for English.

#### **VALUE LABELS**

#### **STREAMSCI**

- (0) 'no stream, no set'
- (1) 'no stream, sci set'
- (2) 'stream, no set'
- (3) 'stream, sci set'
- (4) 'no stream, sci set ?'
- (5) 'no stream, DK if set'
- (6) 'stream, sci set?'
- (7) 'stream, DK if set'
- (8) 'DK which stream, no set'
- (9) 'DK which stream, sci set'
- (10) 'DK which stream, sci set?'
- (11) 'DK which stream, DK if set'
- (12) 'DK if stream, no set'
- (13) 'DK if stream, sci set'
- (14) 'DK if stream, sci set?'
- (15) 'DK if stream, DK if set'

# STREAMSCIG S5 DV: Relationship between streaming and Science (grouped)

Recodes STREAMSCI into variable 6 category variable.

#### VALUE LABELS STREAMNUMG

- (0) 'No stream, no set'
- (1) 'No stream, sci set'
- (2) 'Stream, no set'
- (3) 'Stream, sci set'
- (4) 'DK if stream OR set'
- (5) 'DK if stream AND set'

# M5STSC2 S5 DV: S5 DV: Which school year CM in

Recodes EPSTSC00 and EPDIFY00 form CM\_CAPI data into single year variable.

# VALUE LABELS M5STSC2

- (1) 'Year 1 / primary 2'
- (2) 'Year 2 / primary 3'
- (3) 'Year 3 / primary 4'
- (4) 'Other year'
- (5) 'Not at aschool'
- (-1) 'Missing'/

#### TIMEYEAR S5 DV: S5 DV: Season born in

Recodes ECCDBM00 and ECCDBY00 from CM\_CAPI to indicate season of birth categories.

#### VALUE LABELS TIMEYEAR

- (1) 'Autumn 2000'
- (2) 'Winter 2000/1'
- (3) 'Spring 2001'
- (4) 'Summer 2001'
- (5) 'Autumn 2001'
- 6) 'Winter 2001/2'/

# TIMEYEARG S5 DV: S5 DV: Season born in (grouped)

Collapses TIMEYEAR into 5 categories.

# VALUE LABELS TIMEYEARG

- (1) 'Autumn 2000'
- (2) 'Winter 2000/1'
- (3) 'Spring 2001'
- (4) 'Summer 2001'
- (5) 'Autumn/ Winter 2001/2'/
- (-1) 'Missing'/

# Strengths and Difficulties (SDQ) Questionnaire (Teacher Assessment)

Derived using the method defined at http://www.sdqinfo.org/c1.html for the parental test

EEMOTI\_T S5 DV TEACHER SDQ Emotional Symptoms

Using items: SDHS,SDMW,SDUD,SDNC,SDFE

ECOND\_T S5 DV TEACHER SDQ Conduct Problems

Using items: SDTT,SDOR,SDFB,SDOA,SDCS

EHYPER\_T S5 DV TEACHER SDQ Hyperactivity/Inattention

Using items: SDRO,SDFS,SDDC,SDST,SDTE

EPEER\_T S5 DV TEACHER SDQ Peer Problems

Using items: SDSP,SDGF,SDLC,SDPB,SDGB

EPROSO T S5 DV TEACHER SDQ Prosocial

Using items: SDPF,SDSR,SDHU,SDKY,SDVH

EEBDTO\_T S5 DV TEACHER SDQ Total Difficulties

Sum of SDQ items.

#### EEBDIF\_T S5 DV TEACHER SDQ CM has Difficulties in one or more areas

Indication of the severity of difficulties in at least one area. Recoding of item EQ6.

- (-1) = "Not applicable"
- (0) = "No"
- (1) = "Yes minor difficulties"
- (2)= "Yes definite difficulties"
- (3) = "Yes severe difficulties"

# **Family Level Variables**

# Region of Interview

# EACTRY00 S5 Country at interview (E,W,S,NI)

Country of interview variables derived from geographical information using postcode lookup.

#### **VALUE LABELS** EACTRY00

- (1)'England'
- (2)'Wales'
- (3)'Scotland'
- (4)'N. Ireland'

# EAREGN00 S5 Interview Government Office Region

Region of interview variables derived from geographical information using postcode lookup.

#### **VALUE LABELS** EAREGN00

- (1)'North East'
- (2)'North West'
- (3)'Yorkshire and the Humber'
- (4)'East Midlands'
- (5)'West Midlands'
- (6)'East of England'
- (7)'London'
- (8)'South East'
- (9)'South West'
- (10)'Wales'
- (11)'Scotland'
- (12)'Northern Ireland'
- (13)'Not app in IoM Ch Is'

#### Interview Outcomes

#### EDMINT00 S5 Main Interview Outcome

Is derived from the Household Grid variables ELIG and RESP and identifies cases where main was eligible and interviewed, main was eligible but not interviewed, or nobody eligible for main interview.

### VALUE LABELS EDMINT00

- (1) 'Interviewed in person'
- (2) 'Eligible but not interviewed'
- (3) 'No-one eligible for interview'

#### EDPINT00 S5 Partner Interview Outcome

Is derived from the Household Grid variables ELIG and RESP and identifies cases where partner was eligible and interviewed, partner was eligible but not interviewed, partner interviewed by proxy, or nobody eligible for partner interview.

#### VALUE LABELS EDPINT00

- (1) 'Partner interviewed in person'
- (2) 'Partner interviewed by proxy'
- (3) 'Partner eligible but not interviewed'
- (4) 'No-one eligible for partner interview'

# Household composition

#### EDHTYP00 S5 DV Parents/Carers in Household

Is derived using CREL and PSEX from the Household Grid, by counting the numbers of each parent type:

Natural Mother

Natural Father

Step Mother

Step Father

Step Parent

Adoptive Father

Adoptive Mother

Adoptive Parent

Other Parent

**Foster Parent** 

GrandMother

GrandFather

Sibling

**Both Parents** 

Other Relative

Other Non Relative

Unknown relationship

Families are then categorised by possible combination of them in the household:

#### VALUE LABLES EDHTYP00

- (1) 'Both natural parents'
- (2) 'Natural mother and step-parent'
- (3) 'Natural mother and other parent/carer'
- (4) 'Natural mother and adoptive parent'
- (5) 'Natural father and step-parent'
- (6) 'Natural father and other parent/carer'
- (7) 'Natural father and adoptive parent'
- (8) 'Two adoptive parents'
- (9) 'Adoptive mother and other parent/carer'
- (10) 'Two foster parents'
- (11) 'Two grandparents'
- (12) 'Grandmother and other parent/carer'
- (13) 'Grandfather and other parent/carer'
- (14) 'Two other parents'
- (15) 'Natural mother only'
- (16) 'Natural father only'
- (17) 'Adoptive mother only'
- (18) 'Adoptive father only'
- (19) 'Step mother only'
- (20) 'Grandmother only'
- (21) 'Other parent/carer only (foster/sib/rel)

- (22) 'Step father only'
- (23) 'Unknown parent types'
- (24) 'Grandfather only'
- (25) 'Adoptive mother and step parent'

# EDHTYS00 S5 DV Summary of Parents/Carers in Household

Is a collapsed version of EDHTYP00 into a 1 or 2 parent family

#### VALUE LABELS EDHTYS00

- (1) 'Two parents/carers'
- (2) 'One parent/carer'

# EDRELP00 S5 DV Relationship between Parents/Carers in Household

Relationship between Parents/Carers (RESPONDENTS) in Household lis derived using EHTYP to identify two-parent families, and using the main and partner person numbers EMPNUM00 and EPPNUM00. The code finds the relationship between these people from the household grid and flags them as married, cohabiting or neither.

#### VALUE LABELS EDRELP00

- (-1) 'Not applicable'
- (1) 'Married'
- (2) 'Cohabiting'
- (3) 'Neither'

#### EDNATM00 S5 DV Natural mother status

Uses EMPNUM00 and EPPNUM00 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. Finally, if no other status already ascertained, picks up any people flagged as deceased at previous sweeps (MINH).

# VALUE LABELS EDNATM00

- (-1) 'Not applicable'
- (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'

#### EDMINH00 S5 DV Natural mother in HH

#### Recodes EDNATM00 as

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

to distinguish between families where the natural mother is (full or part-time) or isn't in the household.

#### VALUE LABELS EDMINHOO

- (-1) 'Not applicable'
- (1) 'Resident in household'
- (2) 'Not resident in household'
- (3) 'Deceased'

#### EDNATF00 S5 DV Natural father status

Uses EMPNUM00 and EPPNUM00 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. Finally, if no other status already ascertained, picks up any people flagged as deceased at previous sweeps (FINH).

#### VALUE LABELS EDNATF00

- (-1) 'Not applicable'
- (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'

#### EDFINH00 S5 DV Natural father in HH

# Recodes EDNATF00 as

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

Distinguish between families where the natural mother is (full or part-time) or isn't in the household.

# VALUE LABELS EFINH00

- (-1) 'Not applicable'
- (1) 'Resident in household'
- (2) 'Not resident in household'
- (3) 'Deceased'

#### EDOTHS00 S5 DV Number of siblings of CM in hhold

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.

#### VALUE LABELS EDOTHS00

(-2) 'Not known'

#### EDNOCM00 S5 DV Number of CMs in household

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

# VALUE LABELS EDNOCM00

(-2) 'Not known'

#### EDTOTS00 S5 DV Number of sibs in hhold plus CMs

Is the sum of EDOTHS00 and EDNOCM00, which equates to the total number of cohort children and their siblings in the household.

#### VALUE LABELS EDTOTS00

(-2) 'Not known'

#### EDNSIB00 S5 DV Natural siblings of CM in hhold

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

#### VALUE LABELS EDNSIB00

- (-2) 'Not known'
- (1) 'Natural sib in HH'
- (2) 'No natural sib in HH'

# EDHSIB00 S5 DV Half siblings of CM in household

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

#### VALUE LABELS EDHSIB00

- (-2) 'Not known'
- (1) 'At least 1 half sib in HH'
- (2) 'No half sibs in HH'

#### EDSSIB00 S5 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 EDSSIB00

- (-2) 'Not known'
- (1) 'At least 1 step sib in HH'
- (2) 'No step sib in HH'

#### EDASIB00 S5 DV Adoptive siblings of CM in hhold

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 EDASIB00

- (-2) 'Not known'
- (1) 'At least 1 adoptive sib in HH'
- (2) 'No adoptive sib in HH'

# EDFSIB00 S5 DV Foster siblings of CM 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 EDFSIB00

- (-2) 'Not known'
- (1) 'At least 1 foster sib in HH'
- (2) 'No foster sib in HH'

# EDGPAR00 S5 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 EDGPAR00

- (-2) 'Not known'
- (1) 'At least 1 grandparent in HH'
- (2) 'No grandparent in HH'

#### EDOTHA00 S5 DV Other adult 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. 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 EOB, uses 15 for day and 6 for month.

#### VALUE LABELS EDOTHA00

- (-2) 'Not known'
- (1) 'At least 1 other adult in HH'
- (2) 'No other adult in HH'

# EDNUMH00 S5 DV No. in HHold (not inc CMs)

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

# VALUE LABELS EDNUMH00

(-2) 'Not known'

# EDTOTP00 S5 DV No. in HHold (inc CMs)

Adds EDNUMH00 and EDNOCM00 to get the total number of people in the household including CMs.

#### VALUE LABELS EDTOTP00

(-2) 'Not known'

# EDHLAN00 S5 DV Language Spoken in household

Takes the language spoken in the household at each sweep starting from MCS1 and overwrites it with language spoken at each successive sweep, so that EDHLAN00 contains the most recently mentioned language. This uses variables LANG (MCS1) and HLAN (MCS2,3 and 4).

#### VALUE LABELS EDHLAN00

- (-9) 'Refusal'
- (-8) 'Don''t know'
- (-1) 'Not applicable'
- (1) 'Yes English only'
- (2) 'Yes mostly English, sometimes other'
- (3) 'Yes about half English and half other'
- (4) 'No mostly other, sometimes English'
- (5) 'No other language(s) only'

# Housing

# EDROOW00 S5 DV Housing Tenure

This variable is the Main respondent's response to ROOW but recoding "other" values (95=10).

#### VALUE LABELS EDROOW00

- (-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 authority
- (6) 'Rent from Housing Association'
- (7) 'Living with parents'
- (8) 'Live rent free'
- (9) 'Squatting'
- (10) 'Other'

# EDTIMA00 S5 DV Time at current address (months)

Time at current address (in months) is computed using the ADSA variables (address same as last interview) and moving dates mentioned at each sweep (AMOAD, AMOMO, BMOAD, BMOMO, CMOYR, CMOMN, EMOYR, EMOMN). For new families at MCS2, variable BADSA equals 0, but BMOAD and BMOMO hold dates moved to current address.

#### VALUE LABELS EDTIMA00

(-1) 'Not applicable'

#### EDTIMF00 S5 DV Flagging issues with time at current address

Issues that may apply to ETIMA00.

- (1) Where month of move is missing, June has been assumed
- (2) New Family (at MCS2)- Not enough data given to compute TIMA.
- (3) Date moved given at MCS2, though ADSA=-1.
- (4) Present at MCS2 but no dates given. MCS1 dates assumed.
- (5) Not enough data given to compute TIMA.

#### VALUE LABELS EDTIMF00

- (-1) 'Not applicable'
- (1) 'Month missing estimated as June'
- (2) 'New Family No moving dates given'
- (3) 'Valid move date from MCS2, ADSA missing'
- (4) 'No move date at MCS; MCS1 date assumed'
- (5) 'No valid moving date at relevant sweep'

# EDCWRK00 S5 DV Combined labour market status

Computes the combined labour market status of Main and Partner using MPFLAG, EDDWRK00 and family level variable EHTYS00

### **VALUE LABELS**

EDCWRK00

- (-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"

# Employment and Occupation coding

# EOEDE000 S5 DV OECD equiv weekly family income

Divides total net income by number of household members according to their weight on the OECD equivelised income scale (equivelised household size) to give net disposable income.

- **1.0** is weighted to the first adult
- 0.5 is weighted to each subsequent adult and child aged 14 or over
- 0.3 to each child under the age of 14

#### EOEDP000 S5 DV S5 DV OECD Below 60% median indicator

Flags whether derived variable EOEDE000 is above or below 60% of the median income level.

VALUE LABELS EOEDP000 (0) "Above 60% median"

(1) "Below 60% median"

# EOECDUKO S5 DV OECD Equivalised income quintiles - UK whole

Collapses EOEDE000 into quintiles based upon UK income distribution.

VALUE LABELS EOECDUK0 (1) "bottom"

(2) "Second"

(3) "Third"

(4) "Fourth"

(5) "Top".

#### EOECDSC0 S5 DV OECD Equivalised income quintiles - by country

Collapses EOEDE000 into quintiles based upon income distribution within respondent's country.

VALUE LABELS EOECDSC0 (1) "bottom"

(2) "Second"

(3) "Third"

(4) "Fourth"

(5) "Top".

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

Web: www.cls.ioe.ac.uk