

# **THE ALSPAC STUDY**

## **D FILE**

### **DATA COLLECTED FROM THE QUESTIONNAIRE**

#### ***About Yourself***

**Prepared by  
The ALSPAC Study Team**

**Documentation giving frequencies, background and instructions for use.**

**Last updated for version 4b of the BUILT file (partial update only).**

**March 2019**

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# Contents

## Part 1

The ALSPAC Study	Page 3
Study Eligibility Criteria	Page 3
Enrolment	Page 3
Questionnaire Administration during Pregnancy	Page 3
Time of administration	Page 3
Contents of the Questionnaire	Page 6
Coding	Page 7

## Part 2

	Format of the variable descriptors	Page 8
	Administration	Page 8
	The variables	Page 8
	Release file version history	Page 9
Section A:	Your Medical History	Page 10
Section B:	Your Partner	Page 101
Section C:	You and Your Parents	Page 107
Section D:	Your Family and Friends	Page 174
Section E:	Your Outlook on Life	Page 187
Section F:	Completing the Questionnaire	Page 193
	References	Page 195
	Index	Page 196

## **PART 1**

### **THE ALSPAC STUDY**

This survey is an ongoing longitudinal study of a population of children born to mothers resident in a geographic area.

#### **Study Eligibility Criteria**

To be eligible for the study, mothers had to be resident in Avon while pregnant. In addition, their expected date of delivery had to lie between 1st April 1991 and 31st December 1992 inclusive. Mothers who were resident in the area but left shortly after enrolment were omitted from further follow-up. However, those who had completed the questionnaire scheduled for the third trimester of pregnancy before leaving the study area, have been kept in the study, even if they had not delivered at the time of moving.

The study area is well-defined, consisting of that part of the county of Avon that was also within the South West Regional Health Authority. It therefore excludes Bath and district.

#### **Enrolment**

Work prior to the start of enrolment in September 1990 had involved meetings with midwives and discussion with groups representing general practitioners as well as detailed discussion with obstetricians in the area.

Posters were printed for display in a variety of different places - including chemist shops, libraries, mother and toddler groups, and pre-school playgroups, general practitioner waiting-rooms, antenatal clinics and any other area where a mother in early pregnancy was likely to be. In addition, there was considerable local and national coverage in the press, radio and television.

The poster displayed the logo of the study 'Children of the Nineties' and asked interested pregnant mothers to get in touch with the study team. In addition, the local community midwives when interviewing the mother for the first time discussed the study with her and gave her a card with which to send for further details.

The card that the mother completed and sent to the study office contained her full name and date of birth, her address, her last menstrual period, and expected date of delivery.

Once the card had been received at the study office, a brochure was sent to the mother. This outlined the reason for carrying out the study and explained that the mothers themselves would not benefit tangibly, but that the major benefits were likely to be for the next generation. It informed the mother that there was no compulsion for her to take part, and that even if she started within the study she was free to opt out at any point. Thirdly it emphasised the confidential nature of the information that would be collected and promised that at no time would the names of the mother and/or child be linked to the confidential information collected. Fourthly, it explained that biological samples would be taken, but that these would not be analysed without the signed permission of the mother, and finally it stated that the information given would also be linked to information from the medical records

unless the mother let us know that she did not want us to do this. The mother was told in this brochure that we would assume that she wanted to take part in the study unless she informed us otherwise.

A telephone number (the Children of the Nineties hotline) was given for parents to ring. This hotline is manned by volunteers who have been instructed in the confidential nature of the study. They are advised not to do any counselling or persuading, but rather to take messages which are then acted upon by appropriate members of the study team. In instances where parents ring to request help, they are given, if possible, the appropriate telephone number of an organisation set up to perform this type of service.

### **Questionnaire Administration during Pregnancy**

Approximately 7 days after the brochure had been sent out and provided we had not heard from the mother that she did not want to take part in the study, the first questionnaire was posted to her. The nature of the questionnaire depended on her gestation at enrolment. The scheme for sending the questionnaires is illustrated in Figure 1. In brief, there were 4 questionnaires administered to the mother during pregnancy, and these were designed so that two were to be sent out at a fixed time point - 'Having a Baby' at 18 weeks' gestation and 'Your Pregnancy' at 32 weeks' gestation. Provided she enrolled before 14 weeks' gestation, the questionnaire 'Your Environment' was sent to her immediately after enrolment. This questionnaire was designed in particular to identify those features of the early environment that might be responsible for effects on the fetus. The fourth questionnaire 'About Yourself' was mainly concerned with features that referred to the mother's past medical, social and environmental history, and consequently the time during pregnancy at which this was administered was relatively unimportant. If necessary, therefore, this questionnaire was sent out after the baby had been born.

For questionnaires sent during pregnancy the reminder and follow-up phase was fairly intensive. If a response had not been received within 7 days, a reminder letter was sent. If the questionnaire had still not been received after a further 10 days, a second reminder letter was sent. Finally, if no response had been received after 1 month, a member of the study team either rang the mother or visited the home, and encouraged, or helped, the mother to complete the questionnaire.

## Time of administration

The questionnaire AY was administered according to the gestation at which the mother enrolled (see below). For mothers enrolling after 30 weeks the questionnaire was administered 4 months after delivery. For further details of the methodology used, refer to the ALSPAC protocol.

<u>Gestation at enrolment</u>	<u>Env</u>	<u>AY</u>	<u>HAB</u>	<u>YP</u>	<u>YHL</u>
<6	<6	14	18	32	-
6	6	14	18	32	-
7	7	14	18	32	-
8	8	14	18	32	-
9	9	14	18	32	-
10	10	14	18	32	-
11	11	23	18	32	-
12	12	23	18	32	-
13	13	23	18	32	-
14	14	23	18	32	-
15	22	26	18	32	-
16	22	26	18	32	-
17	22	26	18	32	-
18	22	26	18	32	-
19	24	28	19	32	-
20	24	28	20	32	-
21	24	28	21	32	-
22	28	36	22	32	-
23	28	36	23	32	-
24	-	33	-	29	24
25	-	34	-	30	25
26	-	35	-	31	26
27	-	36	-	32	27
28	-	36	-	32	28
29	-	36	-	32	29
30	-	37	-	33	30
31	-	X	-	31	34
32	-	X	-	32	35
33	-	X	-	33	36
34	-	X	-	34	37
35	-	X	-	35	37
36	-	X	-	36	38
37	-	X	-	37	39
38	-	X	-	38	40
39	-	X	-	39	41
40	-	X	-	40	41

X = administered 4 months after delivery; ENV = Your Environment; AY= About Yourself; HAB= Having a Baby; YP= Your Pregnancy; YHL= Your Home and Lifestyle; AY was accompanied by 'You and Your Environment', HAB or YHL by 'Partner's Questionnaire'.

## CONTENTS OF QUESTIONNAIRE

### About Yourself (AY)

This questionnaire was 36 pages in length. It was usually sent to the mother during pregnancy, although for those mothers who enrolled after 30 weeks gestation it was sent 4 months post-delivery. This applied to 10% of mothers overall. The structure of the questionnaire was such that it was not dependent on the mother being pregnant at the time. The wording changed slightly for the questionnaire which was administered postnatally. Both versions of the questionnaire were divided into 5 sections as follows:

#### Section A. Your Medical History

This included menstrual history, use of contraceptive pill, periods of infertility and treatment for infertility, pre-pregnant weight, size, including height, history of diabetes, hypertension, various infections and operations. Questions were asked about specific accidents that the mother had ever had as well as a variety of different conditions including drug addiction, alcoholism, schizophrenia, anorexia, severe depression, and other psychiatric problems. Data were collected on regular treatment or medication, allergies, and specific signs and symptoms which are related to rhinitis, wheezing and cough and breathlessness. Information was collected on maternal weight at birth, whether the mother was preterm or post-term, specific malformations the mother may have had, place of birth of the mother, hearing and eyesight, referral to physiotherapist, child psychiatrist, speech therapist or special schooling in childhood, bed-wetting or daytime wetting, x-rays, and whether the mother had ever been a blood donor.

#### Section B. Your Partner

This included a 9-item scale relating to the marital relationship which is based on the work of Quinton & Rutter [3] and Stanley [4]. The section also identified the age of the partner.

#### Section C. You & Your Parents

This section identified mothers who had been adopted, in care, or experienced a number of different events occurring during their childhood. It asked the age at which parents divorced or separated, and child care of the mother after this, periods when the mother lived as a child with other relatives, friends or foster- parents, including in boarding school, in a hostel, in custody, etc. It elicited the composition of the household at different ages during childhood and the person who was most responsible for bringing up the child. The questionnaire asked about specific medical history of the natural mother and of the mother figure (where relevant) including details of psychiatric and medical conditions and disabilities.

Similar data were collected for the father or father-figure. Information on death of a parent and age at which the parent died was also requested together with information on who cared for the mother after the death. The relationship of the mother with her own mother (or mother figure) was elicited using a 22-item set of questions modified from the original Parent-Bonding Instrument (PBI) [1]. In addition, the mother was asked to rate the stability and predictability of each parent's behaviour during her childhood and to recall whether she felt her childhood had been happy or not. Finally, the mother was asked to complete a diary for the first 17 years

of her life indicating where she was living, who the main person looking after her was and any major event that took place.

#### Section D. Your Family & Friends

This was a social network question which was adapted by the ELSPAC team and based on previous work in this area. It comprised 10 questions and was succeeded by a 10-item set of questions which identified the perceived social support of the mother and was adapted by the ELSPAC team from work particularly carried out in Greece by Thalia Dragonas. The final set of questions in this section related to belief or otherwise in 'God or some Divine power', type of religious faith and support from members of religious groups. These questions were devised with the help of Ursula King, Professor of Theology at Bristol University.

#### Section E. Your Outlook on Life

The 12 questions in this section related to the adult locus of control scale developed by Nowicki and Strickland [2].

### **Coding**

Most of the self-completion responses are self-coding - the ticked reply box contains a printed number that then can be directly keyed. A few questions invite a textual reply, and some participants also amplify a tick response with comments.

Returned questionnaires are coded by our staff. They have to check that each question has no more than one ticked response, and that any comments do not materially affect the sense of the response. On a few occasions they also need to convert dates and similar variables to a standard format. There are rules for each variable, for how to interpret problems such as multiple ticking, or rounding of ages, where months are given and years were requested. All coding is cross-checked by a second person and then keyed and verified.

In general, where more than one box was ticked there was a rule that the 'worst' code would be used. This was indicated by a coding rule such that L indicated that the lower code be used, H the higher. Where no such rules could be made the coding supervisor made a decision.

Textual replies to questions are dealt with separately. The range of responses to a given question is enormous, the variety of questions asked is also large, and this gives problems of maintaining coding consistency across a range of specialist areas, e.g. drugs, accidents, occupations, and environmental exposures. The problem is resolved by keying all written responses into a word processor, splitting the responses by question type, so that finally all the replies to one question are available together in one file. This can then be coded semi-automatically by a specialist in that field. Accuracy and consistency are thus ensured without the expense of training the basic coders in all the different disciplines required.

## PART 2

### Format of the variable descriptors

In all that follows:

- i) Each question will be quoted verbatim in italics (with differences between the questionnaire versions, where they exist).
- ii) The coding rule(s) used by the ALSPAC coders will be indicated in square brackets;
- iii) The editing assumptions made preparing this computer file in round brackets;
- iv) The variable no. on file, with the rubric used;
- v) A table of frequencies.

### Administration

The first printing of AY was a version finalised on 24th September 1990. This, however, was found to have a number of errors which were corrected in the 2nd version (13th February 1991); 3rd version (29th January 1992) had only minor changes. The version administered postnatally (15.9.91) was slightly changed (mainly in relation to tense of verbs relating to the study pregnancy).

A number of mothers enrolled for a 2nd pregnancy and it was obviously inappropriate to ask some questions on two occasions (e.g. childhood social history). These questions were therefore omitted from this version (AY 240991).

The numbers of pregnancies concerned in the data base for which AY was completed and returned was 12,471. Some of these cases were later identified as being ineligible or duplicate enrolments and records for triplet and quadruplet pregnancies were dropped, so the number of records on the current built file is 12,448. [Mothers were invited to return the questionnaires blank if they had no time or did not want to complete them. These have been omitted from this total].

### The variables

D001 Form no.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
240990	1	1629	13.1	13.1	13.1
130291	2	2408	19.3	19.3	32.4
150791	3	7206	57.8	57.8	90.2
240991	4	117	.9	.9	91.1
290192	5	1111	8.9	8.9	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

The version code 4 was the one given to women who had had a previous ALSPAC pregnancy. Code 5 referred to the version sent 4 months postnatally.



## Release file version history

### Built version 3b – December 2008

- 29 records identified as belonging to ineligible pregnancies were removed. Due to extension of direct access to ALSPAC data to non-ALSPAC staff and in order to comply with guidance issued in 1996 by the ALSPAC Law & Ethics Committee regarding the confidentiality of multiple pregnancies 4 records for triplet and quadruplet pregnancies were removed. The sample size therefore dropped from 12,481 to 12,448.
- The following 11 redundant variables were removed: f1dd, f1mm, f1cc, f1yy, f2cc, d999, dupcase, eddd, eddm, eddy, ins
- Note that the frequency tables in this documentation have not been updated, so they will not exactly match those generated from the current version of the built file.

### Built version 3c – January 2009

The measurement variables previously held on the separate DW file have been added to the main D file. For 27 cases that were on the D file but not the DW file variables DW001 to DW035 were set to -1 and variables DW040 to DW044 to -3. The DW variables are from questions A4, A13a & A13b. The documentation has been inserted at the relevant points in this documentation file but since the variables start “DW” rather than “D” the variables have been placed at the end of the data file.

### Built version 4a – October 2018

The previous version has had the following data added to the file:

- Variable *d2720* - coded text data from question A16a *'When you were a child did you ever go to a speech therapist?' 'If yes, what for?'*
- Completion dates, including the month (*d992*) and year (*d993*) of completion and the derived mother's age in years (*d994*) at completion

### Built version 4b – March 2019

Derived text data for question A3.cii (details of treatments used to help conceive this pregnancy) has been coded and added to the release file (variable *d032*). Note also the variable *d031* (“Did you use any treatments to help you conceive this pregnancy?” – question A3.ci) has been updated based on these text responses. That is, some people were coded as ‘no’ or ‘missing’ for variable *d031*, despite giving details of treatments used in *d032*. These cases have now been updated as appropriate.

## Section A:

## YOUR MEDICAL HISTORY

A1. a) *How old were you when your periods first started?*

*have not had periods*

*do not remember*

D010 Age when periods started					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
8		9	.1	.1	.1
9		113	.9	1.0	1.1
10		360	2.9	3.2	4.3
11		1746	14.0	15.7	20.0
12		2311	18.5	20.7	40.7
13		3218	25.8	28.9	69.6
14		1886	15.1	16.9	86.6
15		967	7.8	8.7	95.3
16		384	3.1	3.4	98.7
17		104	.8	.9	99.6
18		25	.2	.2	99.9
19		6	.0	.1	99.9
21		1	.0	.0	99.9
22		3	.0	.0	99.9
24		2	.0	.0	100.0
35		1	.0	.0	100.0
Never had		77	.0	.0	100.0
		-1	1332	10.7	Missing
Total		12471	100.0	100.0	
Valid cases		11139	Missing cases 1332		

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

D010A Age when periods started (recoded)					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
8-11 YRS		1.00	2228	17.9	20.0
12-14 YRS		2.00	7415	59.5	66.6
15 YRS+ or never had		3.00	1496	12.0	13.4
		-1.00	1332	10.7	Missing
Total		12471	100.0	100.0	
Valid cases		11139	Missing cases 1332		

b) *In the year before this pregnancy would you say you periods were regular?*

*yes*

*no, not very regular*

*no periods at all*

[The wording of the postnatal version was 'In the year before your study pregnancy.....']

D011 REG periods in YR before PREG					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	9806	78.6	79.1
N		2	2383	19.1	19.2
No periods		7	205	1.6	1.7
		-1	77	.6	Missing
Total		12471	100.0	100.0	
Valid cases		12394	Missing cases 77		

c) *If regular, how many days were there from the start of one period to the start of the next one ?*

*days*

(The coding instructions for this were: If a range is given, take the higher number. Occasionally people give a low number here, such as 3, 4, and so have probably misinterpreted the question. There is nothing that can be done about it at this stage - code the reply they have given.)

D012 Period cycle length in days if REG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	1	.0	.0	.0
	1	1	.0	.0	.0
	2	6	.0	.1	.1
	3	22	.2	.2	.3
	4	67	.5	.7	1.0
	5	170	1.4	1.8	2.8
	6	60	.5	.6	3.4
	7	74	.6	.8	4.2
	8	6	.0	.1	4.3
	10	2	.0	.0	4.3
	13	1	.0	.0	4.3
	14	13	.1	.1	4.4
	15	3	.0	.0	4.5
	16	4	.0	.0	4.5
	18	4	.0	.0	4.6
	19	2	.0	.0	4.6
	20	38	.3	.4	5.0
	21	631	5.1	6.6	11.6
	22	53	.4	.6	12.2
	23	131	1.1	1.4	13.6
	24	193	1.5	2.0	15.6
	25	206	1.7	2.2	17.7
	26	389	3.1	4.1	21.8
	27	240	1.9	2.5	24.4
	28	5034	40.4	52.9	77.3
	29	405	3.2	4.3	81.5
	30	940	7.5	9.9	91.4
	31	240	1.9	2.5	94.0
	32	215	1.7	2.3	96.2
	33	81	.6	.9	97.1
	34	42	.3	.4	97.5
	35	169	1.4	1.8	99.3
	36	18	.1	.2	99.5
	37	5	.0	.1	99.5
	38	6	.0	.1	99.6
	39	3	.0	.0	99.6
	40	9	.1	.1	99.7
	42	20	.2	.2	99.9
	43	1	.0	.0	99.9
	45	1	.0	.0	99.9
	46	1	.0	.0	100.0
	56	1	.0	.0	100.0
	60	1	.0	.0	100.0
	64	1	.0	.0	100.0
	82	1	.0	.0	100.0
	-1	2960	23.7	Missing	
	Total	12471	100.0	100.0	
Valid cases	9511				
Missing cases	2960				

A2. a) *Have you ever used a contraceptive pill?*

*Yes*

*No*

*If no, go to A3.a, on page 4.*

D020 Contraceptive pill use

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	11645	93.4	93.7	93.7
N	2	779	6.2	6.3	100.0
	-1	47	.4	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12424 Missing cases 47

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

A2. b) *how old were you when you first used one?*

*years*

D021 Age when the pill first used

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	10	1	.0	.0	.0
	11	4	.0	.0	.0
	12	10	.1	.1	.1
	13	59	.5	.5	.6
	14	178	1.4	1.5	2.2
	15	741	5.9	6.4	8.6
	16	2428	19.5	21.0	29.6
	17	2032	16.3	17.6	47.3
	18	2271	18.2	19.7	66.9
	19	1293	10.4	11.2	78.1
	20	782	6.3	6.8	84.9
	21	580	4.7	5.0	89.9
	22	385	3.1	3.3	93.3
	23	227	1.8	2.0	95.3
	24	173	1.4	1.5	96.8
	25	118	.9	1.0	97.8
	26	81	.6	.7	98.5
	27	51	.4	.4	98.9
	28	38	.3	.3	99.2
	29	31	.2	.3	99.5
	30	16	.1	.1	99.7
	31	13	.1	.1	99.8
	32	4	.0	.0	99.8
	33	9	.1	.1	99.9
	34	4	.0	.0	99.9
	35	3	.0	.0	99.9
	37	2	.0	.0	100.0
	38	3	.0	.0	100.0
	39	1	.0	.0	100.0
	42	1	.0	.0	100.0
	-1	932	7.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 11539 Missing cases 932

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

c) *how many years altogether did you take a contraceptive pill?*

*under 1 year*

*1-2 years*

*3-4 years*

*5 years or more*

[When more than 1 box ticked, the one with the higher code was taken]

D022 Total time on the pill

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
<1 YR	1	1104	8.9	9.5	9.5
1-2 YRS	2	1563	12.5	13.5	23.0
3-4 YRS	3	2598	20.8	22.4	45.3
5 YRS+	4	6350	50.9	54.7	100.0
	-1	856	6.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 11615 Missing cases 856

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

d) *Is it possible that you might have taken the pill when you were actually pregnant this time?*

*Yes*

*No*

[The postnatal version was worded '.....this last time']

D023 POSS use of the pill during PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	643	5.2	5.2	5.2
N	2	11761	94.3	94.8	100.0
	-1	67	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12404 Missing cases 67

A3. a) *Have you ever gone to a doctor because you thought you were infertile?*

*Yes*

*No*

*If no, go to A4.a (at bottom of page)*

*If yes,*

D030 Seen DR for POSS infertility

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1510	12.1	12.2	12.2
N	2	10847	87.0	87.8	100.0
	-1	114	.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 12357 Missing cases 114

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

b) *what treatment was given? .....*

(not coded here)

c) i) *Did you use any treatments to help you conceive this pregnancy?*

*Yes*

*No*

[The postnatal version was worded '.....this last pregnancy']

Note also that this variable has been updated based on coded responses to variable d032 below. That is, some people were previously coded as 'no' or 'missing' for variable d031, despite giving details of treatments used in d032. These cases have now been updated as appropriate.

**d031 Used treatments/help conceive this PREG**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	362	2.9	2.9	2.9
	2 No	11984	96.3	97.1	100.0
	Total	12346	99.2	100.0	
Missing	-1	102	.8		
Total		12448	100.0		

ii) *If yes, which one?*

Derived variable: Text responses to this question were coded into various categories (additional details of this coding are available from ALSPAC upon request). Note also that due to small cell counts (<5), some categories were combined together for reasons of participant identifiability. 'Male infertility treatment' and 'Other fertility treatment' have been combined, as have 'No treatment', 'Unclear response' and 'No response'.

**d032 DV: Details of treatments to help conceive this pregnancy**

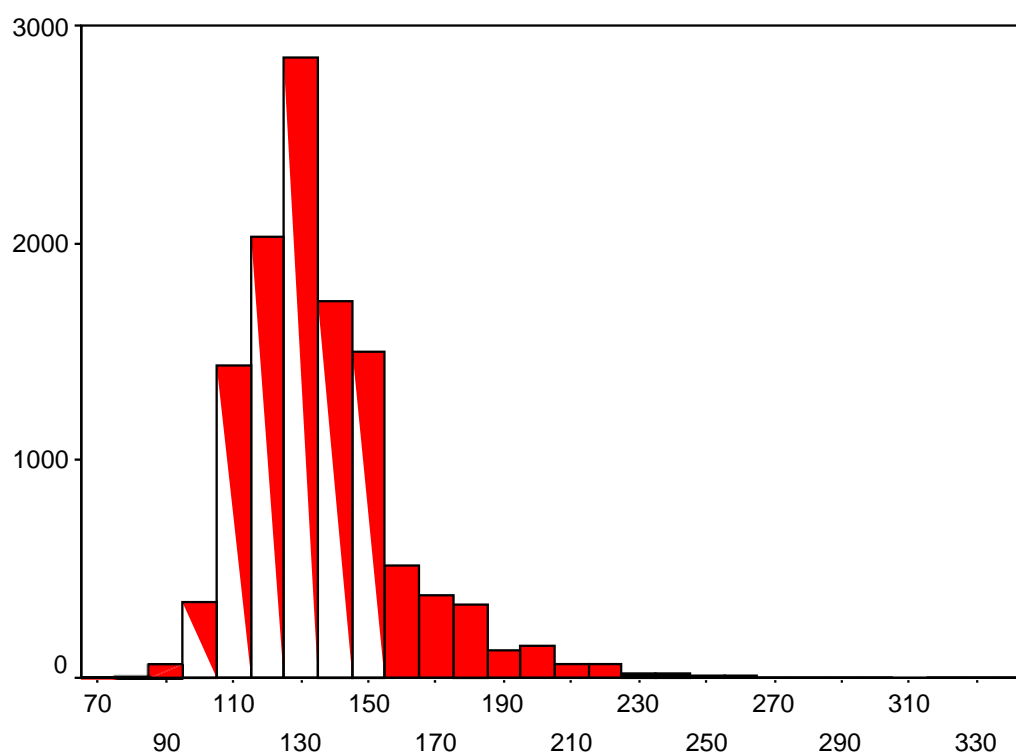
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 IVF	50	.4	13.8	13.8
	2 Intrauterine insemination	24	.2	6.6	20.4
	3 Ovulation induction	191	1.5	52.8	73.2
	5 Natural monitoring	31	.2	8.6	81.8
	6 Male infertility treatment/Other fertility treatment	11	.1	3.0	84.8
	7 Other treatment (not fertility)	14	.1	3.9	88.7
	10 No response/No treatment/Unclear	41	.3	11.3	100.0
	Total	362	2.9	100.0	
Missing	-2 No treatment to help conceive	11984	96.3		
	-1 Missing	102	.8		
	Total	12086	97.1		
Total		12448	100.0		

A4 a) What was your weight before you started this pregnancy?  
(please indicate whether stones, pounds or kilos)

[The coding instructions were as follows: 'Most people seem to be replying in stones and pounds. Code stones into the first two boxes, pounds into the third and fourth. Thus 8 stone 5 lbs. would be recorded as 0805. If they respond in kilograms, write the weight as a three-digit number, followed by a 'K'. Round parts of a kilo to the nearest whole number. Round exact halves up to the nearest whole number. Similarly if they reply in pounds, a three digit number followed by a 'P' will do - no need to convert between measuring systems. If weight varies, code higher value given. If no answer is given, leave the boxes blank. For not known, code 9999.]

Values for this question which did not conform to the coding schedule were only used where a reasonable guess could be made for that value. If guess work was used this information is contained in the variable DW003. The weight can be used in imperial units (pounds, DW001) and metric units (kilograms, DW002).

DW001 Pre-pregnancy weight (lb)



Pre-pregnancy weight (lb)

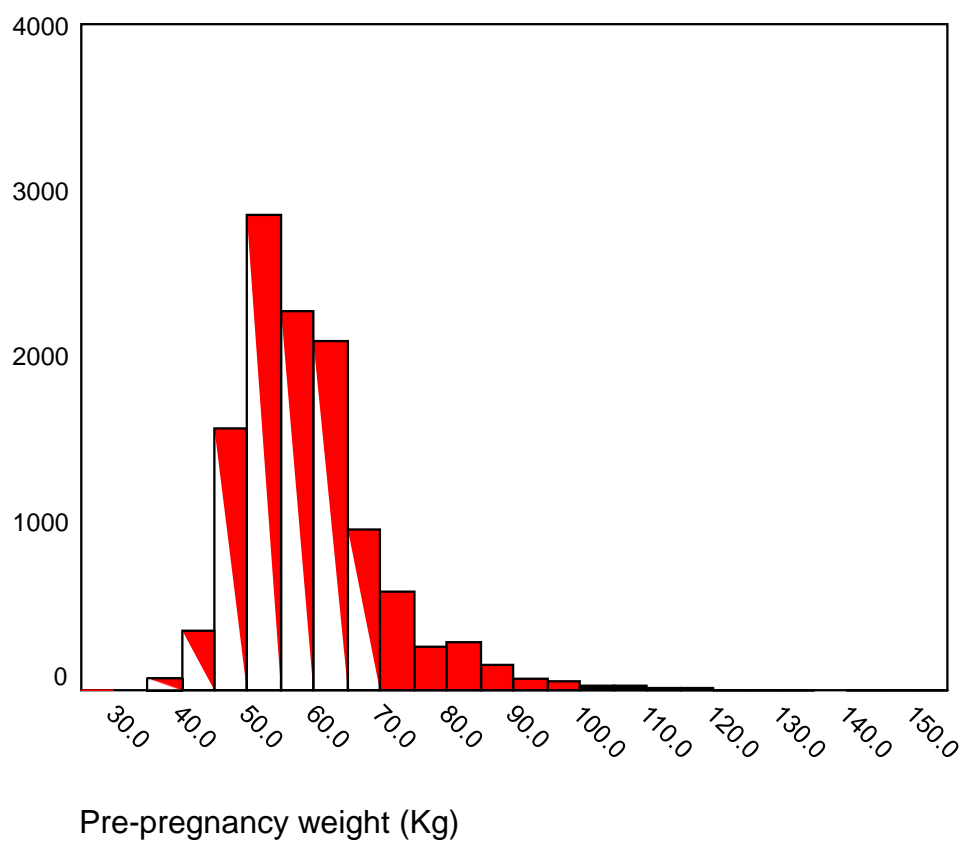
#### Statistics for pre-pregnancy weight

Mean	135.599	Std err	.223	Median	133.000
Mode	126.000	Std dev	24.096	Variance	580.635
Kurtosis	4.759	S E Kurt	.045	Skewness	1.542
S E Skew	.023	Range	277.000	Minimum	66.000
Maximum	343.000	Sum	1583658.30		

#### Centiles for pre-pregnancy weight

Percentile	Value	Percentile	Value	Percentile	Value
10.00	112.000	20.00	118.000	30.00	122.000
40.00	126.000	50.00	133.000	60.00	136.000
70.00	143.000	80.00	150.000	90.00	165.000
Valid cases	11679	Missing cases	775		

DW002      Pre-pregnancy weight (Kg)



### Statistics for pre-pregnancy weight in kilograms

Mean	61.636	Std err	.101	Median	60.455
Mode	57.273	Std dev	10.953	Variance	119.966
Kurtosis	4.759	S E Kurt	.045	Skewness	1.542
S E Skew	.023	Range	125.909	Minimum	30.000
Maximum	155.909	Sum	719844.682		

### Centiles for pre-pregnancy weight in kilograms

Percentile	Value	Percentile	Value	Percentile	Value
10.00	50.909	20.00	53.636	30.00	55.455
40.00	57.273	50.00	60.455	60.00	61.818
70.00	65.000	80.00	68.182	90.00	75.000
Valid cases	11679	Missing cases	775		



### Derived variable DW003: Accuracy of weight coding

This variable was created to describe those weights which did not conform to the coding instructions and had to be guessed.

- 0 Follows coding instructions such as 0707 for 7 stone 7 pounds
- 1 Out by a factor of 10 such as 7070 for 7 stone 7 pounds
- 2 Gave weight in stone and pounds, but put 14 or 15 pounds such as 0714
- 3 Gave stone but not pounds, such as 0799. For these subjects the pounds were estimated to be 7 pounds
- 4 There was an extra padding 0 in the wrong place such as 7007 or 0077
- 5 We think it must be in kilograms

DW003 accuracy of weight coding					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
	follows coding instr	.00	11617	93.3	99.5 99.5
	out by factor of 10	1.00	15	.1	.1 99.6
	14 or 15 pounds	2.00	14	.1	.1 99.7
	pounds estimated (7)	3.00	18	.1	.2 99.9
	extra 0?	4.00	12	.1	.1 100.0
	deeply dodgy	5.00	3	.0	.0 100.0
	weight missing	-1.00	775	6.2	Missing
	Total		12454	100.0	100.0
Valid cases 11679		Missing cases 775			

### A4 b) Are you certain of this?

DW004 Certainty about PREPREG weight					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
	yes	1	10340	83.0	85.7 85.7
	no	2	1724	13.8	14.3 100.0
	missing	-1	390	3.1	Missing
	Total		12454	100.0	100.0
Valid cases 12064		Missing cases 390			

A4 cC) Before you became pregnant, what was your size in:-

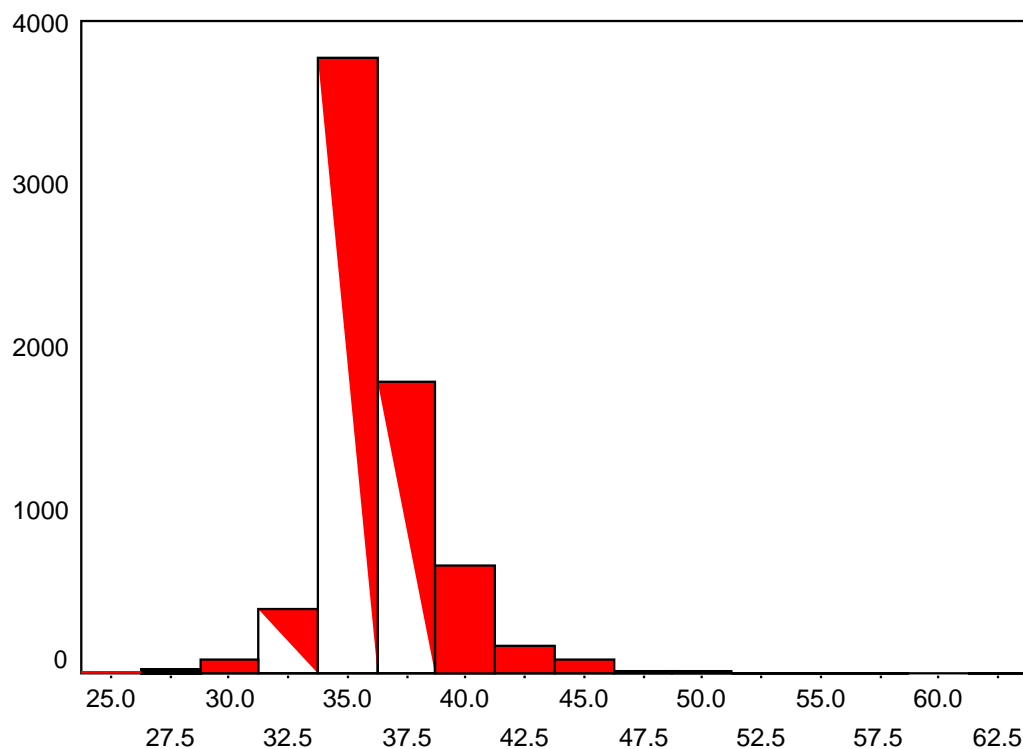
i) hips.....ins.

ii) waist.....ins.

iii) bust.....ins.

Most mothers recorded their size in inches, but some used centimetres, and some used clothes sizes such as 10,12,14. The clothes sizes were converted using the sizing that are used by Marks and Spencers, in which a size 8 has a 31 inch hips, 23 inch waist and 34 inch bust. For all larger sizes, you just add two inches to all the measurements when going from an 8 to a 10, or a 10 to a 12.

DW010 pre-preg hip size (inches)



Pre-preg hip size (inches)

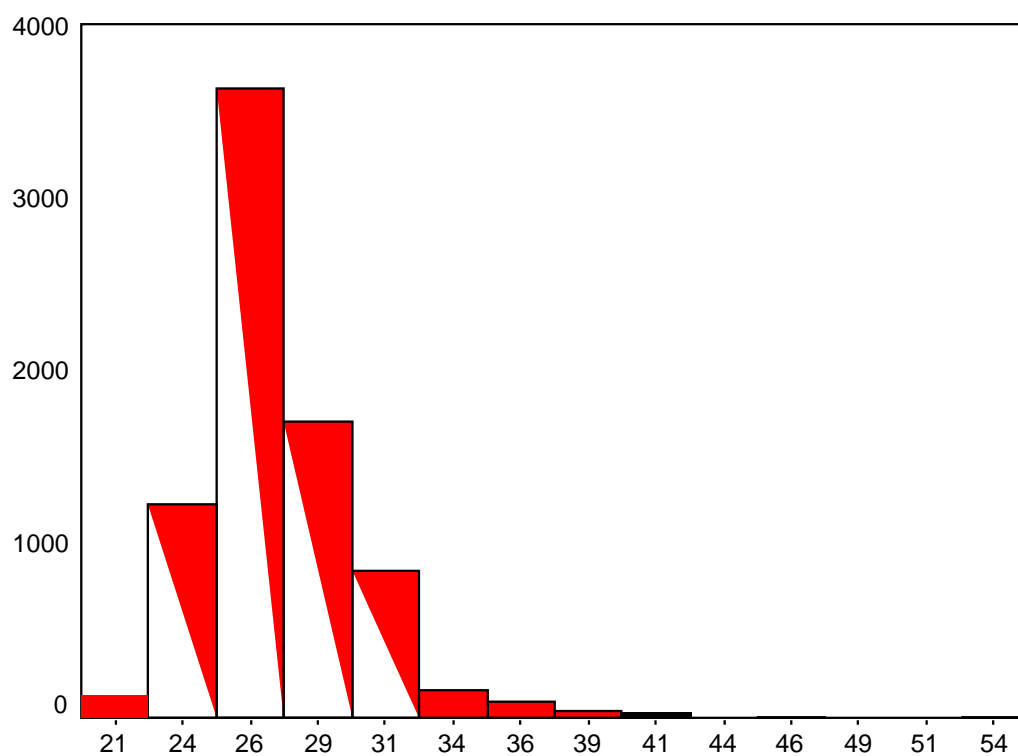
#### Statistics for pre-pregnancy hip size

Mean	36.309	Std err	.032	Median	36.000
Mode	36.000	Std dev	2.716	Variance	7.374
Kurtosis	8.203	S E Kurt	.058	Skewness	1.179
S E Skew	.029	Range	38.000	Minimum	24.000
Maximum	62.000	Sum	254707.677		

#### Centiles for pre-pregnancy hip size

Percentile	Value	Percentile	Value	Percentile	Value
10.00	34.000	20.00	34.000	30.00	35.000
40.00	36.000	50.00	36.000	60.00	36.000
70.00	37.000	80.00	38.000	90.00	40.000
Valid cases	7015	Missing cases	5439		

DW011 pre-preg waist size (inches)



Pre-preg waist size (inches)

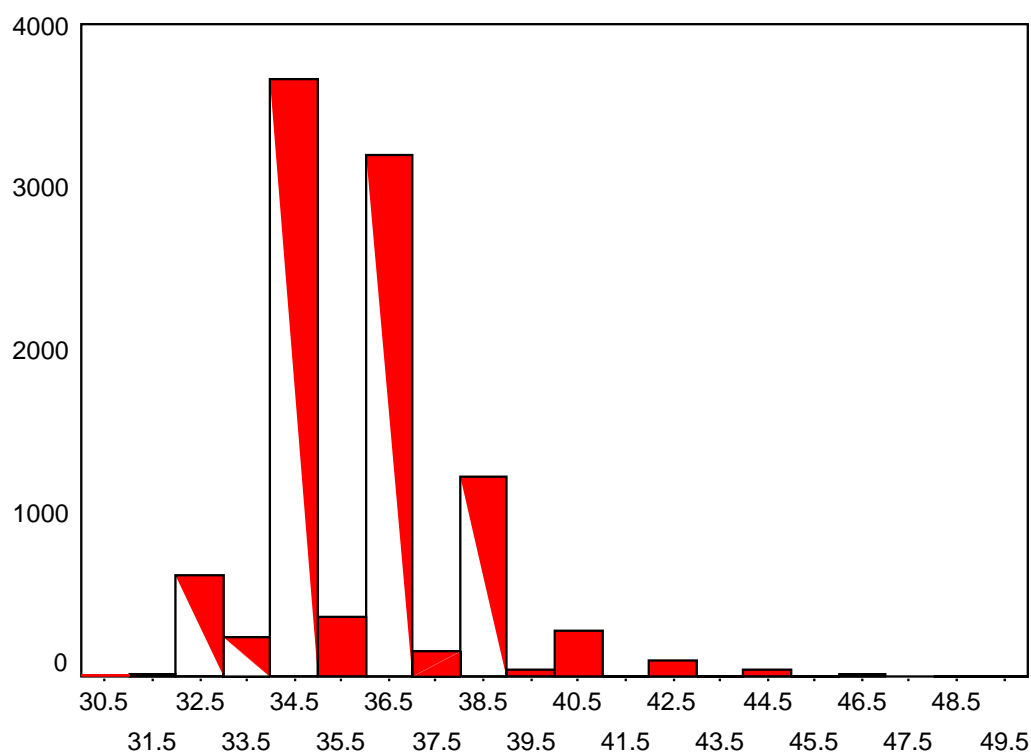
## Statistics for pre-pregnancy waist size in inches

Mean	26.938	Std err	.032	Median	26.000
Mode	26.000	Std dev	2.814	Variance	7.920
Kurtosis	4.476	S E Kurt	.055	Skewness	1.498
S E Skew	.028	Range	32.000	Minimum	21.000
Maximum	53.000	Sum	212167.354		

## Centiles for pre-pregnancy waist size in inches

Percentile	Value	Percentile	Value	Percentile	Value
10.00	24.000	20.00	25.000	30.00	25.000
40.00	26.000	50.00	26.000	60.00	27.000
70.00	28.000	80.00	28.000	90.00	30.000
Valid cases	7876	Missing cases	4578		

DW012      pre-preg bust size (inches)



Pre-preg bust size (inches)

## Statistics for pre-pregnancy bust size in inches

Mean	35.401	Std err	.022	Median	36.000
Mode	34.000	Std dev	2.207	Variance	4.870
Kurtosis	11.713	S E Kurt	.049	Skewness	1.640
S E Skew	.024	Range	43.000	Minimum	22.000
Maximum	65.000	Sum	354713.433		

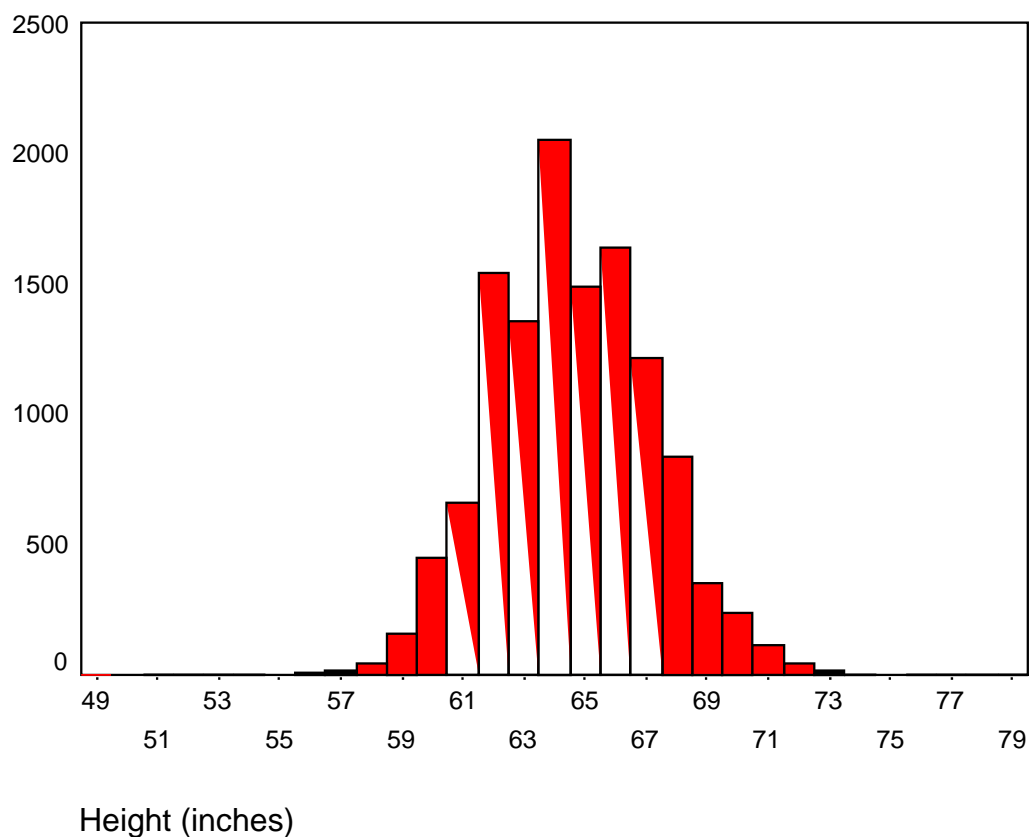
## Centiles for pre-pregnancy bust size in inches

Percentile	Value	Percentile	Value	Percentile	Value
10.00	34.000	20.00	34.000	30.00	34.000
40.00	34.000	50.00	36.000	60.00	36.000
70.00	36.000	80.00	36.000	90.00	38.000
Valid cases	10020	Missing cases	2434		

d) *How tall are you? (please indicate whether feet, inches or metres)*

This variable has been coded into two variables, one in inches and the other in centimetres.

DW020 height (inches)



#### Statistics for height in inches

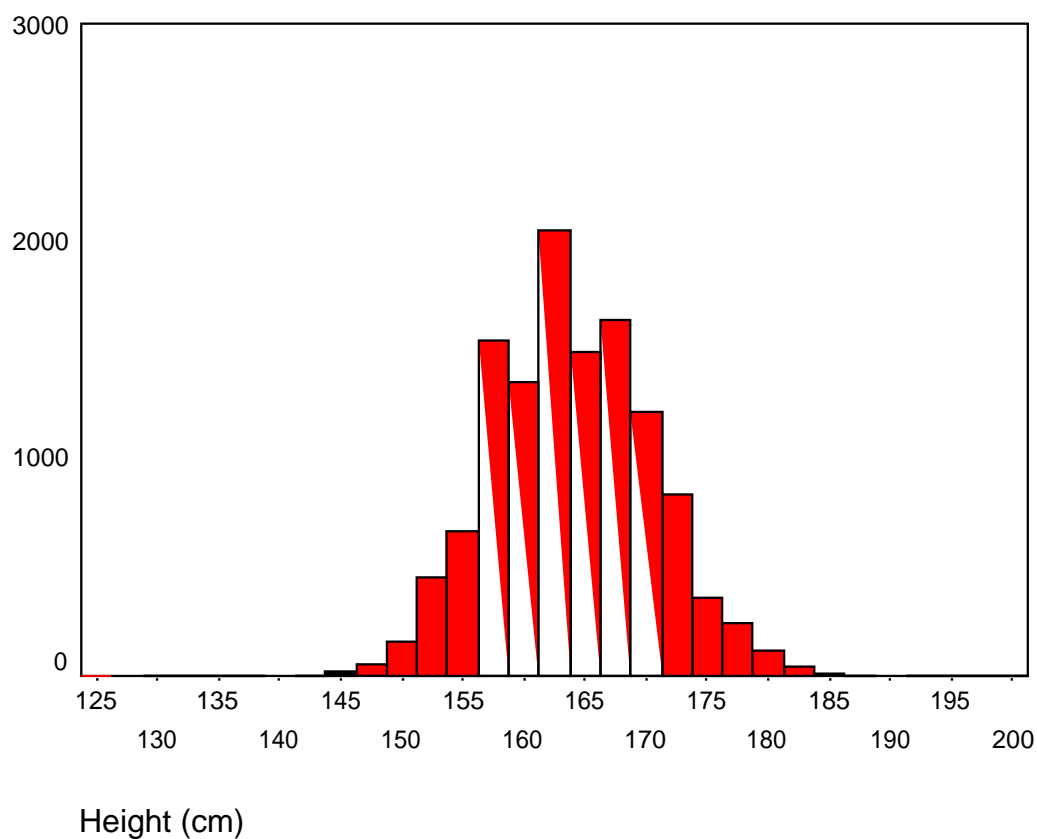
DW020 height (inches)

Mean	64.554	Std err	.024	Median	64.000
Mode	64.000	Std dev	2.652	Variance	7.033
Kurtosis	.485	S E Kurt	.044	Skewness	.130
S E Skew	.022	Range	30.000	Minimum	49.000
Maximum	79.000	Sum	790398.154		

#### Centiles for height in inches

Percentile	Value	Percentile	Value	Percentile	Value
10.00	61.000	20.00	62.000	30.00	63.000
40.00	64.000	50.00	64.000	60.00	65.000
70.00	66.000	80.00	67.000	90.00	68.000
Valid cases	12244	Missing cases	210		

DW021      height (cm)



## Statistics for height in centimetres

Mean	163.967	Std err	.061	Median	162.560
Mode	162.560	Std dev	6.736	Variance	45.371
Kurtosis	.485	S E Kurt	.044	Skewness	.130
S E Skew	.022	Range	76.200	Minimum	124.460
Maximum	200.660	Sum	2007611.31		

## Centiles for height in centimetres

Percentile	Value	Percentile	Value	Percentile	Value
10.00	154.940	20.00	157.480	30.00	160.020
40.00	162.560	50.00	162.560	60.00	165.100
70.00	167.640	80.00	170.180	90.00	172.720
Valid cases	12244	Missing cases	210		

## Different ways of measuring obesity/skinniness/body fat.

There are several ways in which we can combine weight with height to obtain a measure of obesity or fatness. The reasons for using such a variable may be that you wish to use a measure of body fat in an analysis, or that you need to control for weight, without controlling for height. As such it can be important to have a measure of weight that is not correlated with height, while on other occasions it is important to use the same variable that others used, particularly when attempting to replicate another's work. In each case an increase indicates a subject is heavier for their weight. All variables are skewed, such that there is virtually no limit to how fat a person can be, but there is a limit to how thin someone can be and still live/conceive.

There are 5 such measures in this file, all of which use weight and height in metric units in the calculations:

- |       |   |
|-------|---|
| DW040 | <p>This is the residual of the linear regression of weight on height.<br/>         The best fitting line was<br/> <math display="block">\text{weight} = (0.587 * \text{height}) - 34.64 + \text{residual}</math>         This variable is called 'residual weight'.</p> |
| DW041 | <p>weight:height ratio<br/>         weight/height in meters</p>   |
| DW042 | <p>Body Mass Index (BMI) or Quetelet's index<br/> <math>\text{weight}/(\text{height in meters})^2</math></p>  |
| DW043 | <p><math>\text{weight}/(\text{height in meters})^{1.5}</math></p>   |
| DW044 | <p>Ponderal Index often used on babies<br/> <math>\text{weight}/(\text{height in meters})^3</math></p>  |

Spearman's correlation coefficients for all the weight-height measures including height and weight (DW021 = height, DW002 = weight)

- - - - - S P E A R M A N C O R R E L A T I O N C O E F F I C I E N T S - - -							
	DW040	DW041	DW042	DW043	DW044	DW021	DW002
DW040	1.0000 N(11551) SIG .000	.9785 N(11551) SIG .000	.9915 N(11551) SIG .000	.9983 N(11551) SIG .000	.9123 N(11551) SIG .000	-.0034 N(11551) SIG .358	.8859 N(11551) SIG .000
DW041	.9785 N(11551) SIG .000	1.0000 N(11551) SIG .000	.9469 N(11551) SIG .000	.9869 N(11551) SIG .000	.8158 N(11551) SIG .000	.1738 N(11551) SIG .000	.9602 N(11551) SIG .000
DW042	.9915 N(11551) SIG .000	.9469 N(11551) SIG .000	1.0000 N(11551) SIG .000	.9859 N(11551) SIG .000	.9557 N(11551) SIG .000	-.1163 N(11551) SIG .000	.8243 N(11551) SIG .000
DW043	.9983 N(11551) SIG .000	.9869 N(11551) SIG .000	.9859 N(11551) SIG .000	1.0000 N(11551) SIG .000	.8952 N(11551) SIG .000	.0320 N(11551) SIG .000	.9044 N(11551) SIG .000
DW044	.9123 N(11551) SIG .000	.8158 N(11551) SIG .000	.9557 N(11551) SIG .000	.8952 N(11551) SIG .000	1.0000 N(11551) SIG .000	-.3749 N(11551) SIG .000	.6363 N(11551) SIG .000
DW021	-.0034 N(11551) SIG .358	.1738 N(11551) SIG .000	-.1163 N(11551) SIG .000	.0320 N(11551) SIG .000	-.3749 N(11551) SIG .000	1.0000 N(12244) SIG .000	.4118 N(11568) SIG .000
DW002	.8859 N(11551) SIG .000	.9602 N(11551) SIG .000	.8243 N(11551) SIG .000	.9044 N(11551) SIG .000	.6363 N(11551) SIG .000	.4118 N(11568) SIG .000	1.0000 N(11679) SIG .000

Pearson's correlation coefficients for all the weight-height measures including weight and height (DW021 = height, DW002 = weight)

- - Correlation Coefficients - -							
DW040	1.0000	.9899**	.9913**	.9980**	.9386**	.0000	.9350**
DW041	.9899**	1.0000	.9705**	.9926**	.8895**	.1356**	.9737**
DW042	.9913**	.9705**	1.0000	.9926**	.9734**	-.1040**	.8900**
DW043	.9980**	.9926**	.9926**	1.0000	.9384**	.0160	.9388**
DW044	.9386**	.8895**	.9734**	.9384**	1.0000	-.3251**	.7623**
DW021	.0000	.1356**	-.1040**	.0160	-.3251**	1.0000	.3479**
DW002	.9350**	.9737**	.8900**	.9388**	.7623**	.3479**	1.0000

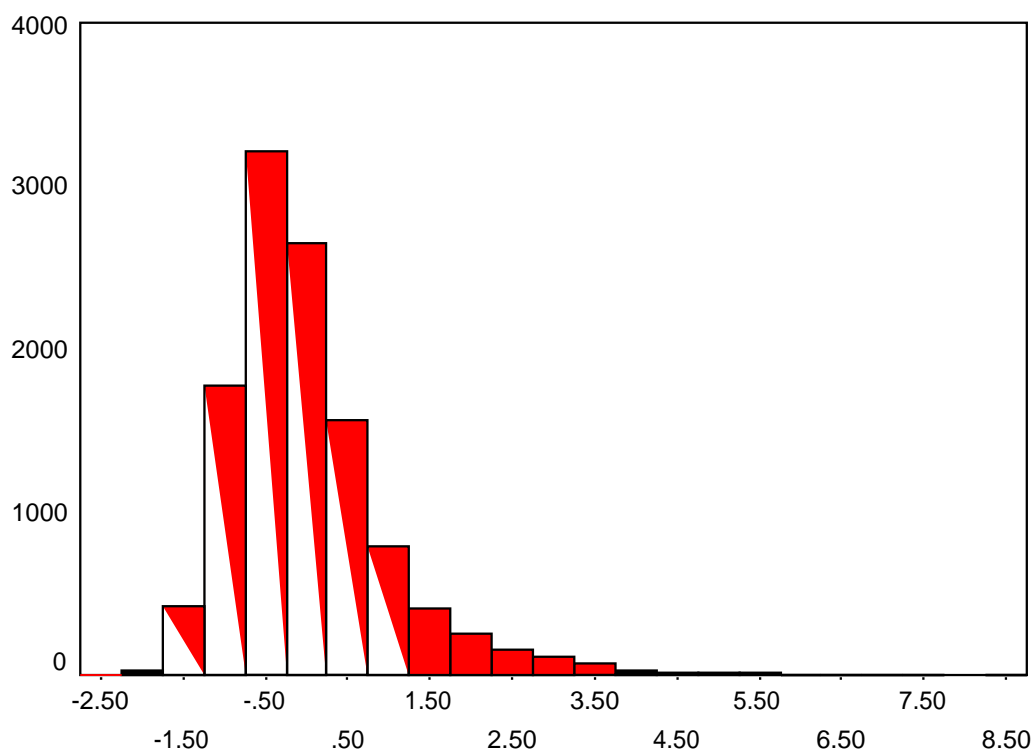
\* - Signif. LE .05    \*\* - Signif. LE .01    (2-tailed)  
 " . " printed if a coefficient cannot be computed

All 4 of the weight-height measures are highly correlated with each other, and with weight itself but have varying correlations with height. Of course as they are not very normally distributed the Spearman's correlation coefficients may be thought of a more appropriate, but I have calculated both.

As these variables have almost as many values as there are subjects, I have not included a full listing for these variables.



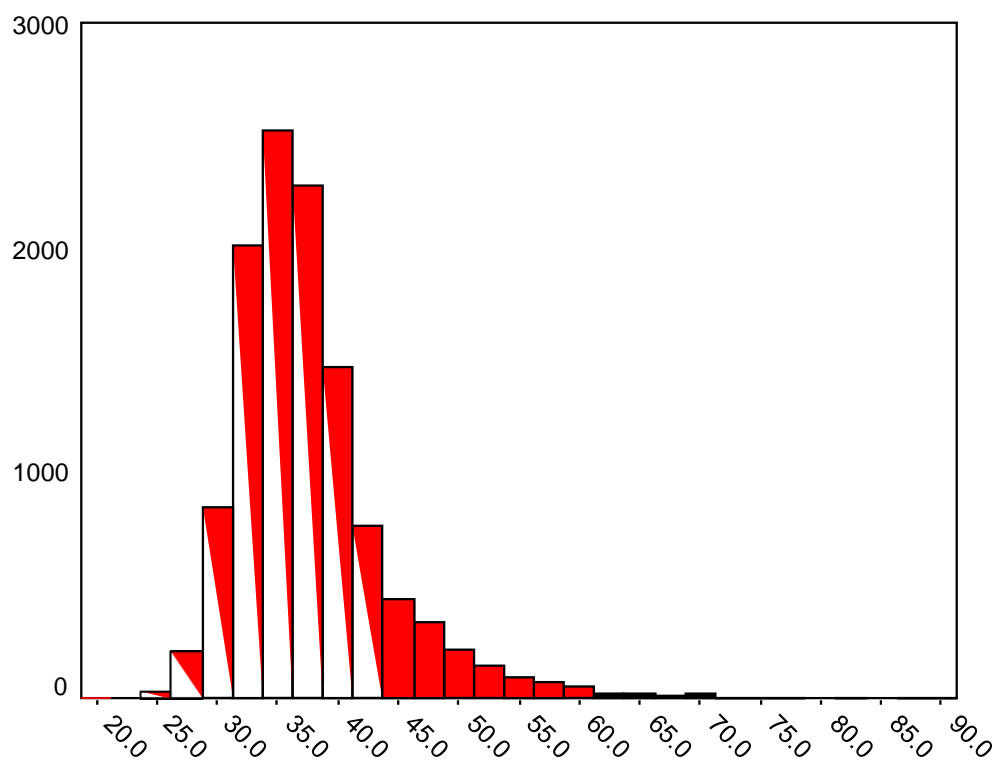
**DW040: Residual Weight** =  $(0.587 * DW021) - 34.64 - DW002$



**Residual weight**

Mean	.000	Std err	.009	Median	-.201
Mode	-.347	Std dev	1.000	Variance	1.000
Kurtosis	5.722	S E Kurt	.046	Skewness	1.787
S E Skew	.023	Range	11.064	Minimum	-2.592
Maximum	8.472	Sum	.000		

Percentile	Value	Percentile	Value	Percentile	Value
10.00	-.969	20.00	-.727	30.00	-.532
40.00	-.366	50.00	-.201	60.00	-.017
70.00	.243	80.00	.580	90.00	1.208
Valid cases	11551	Missing cases	903		

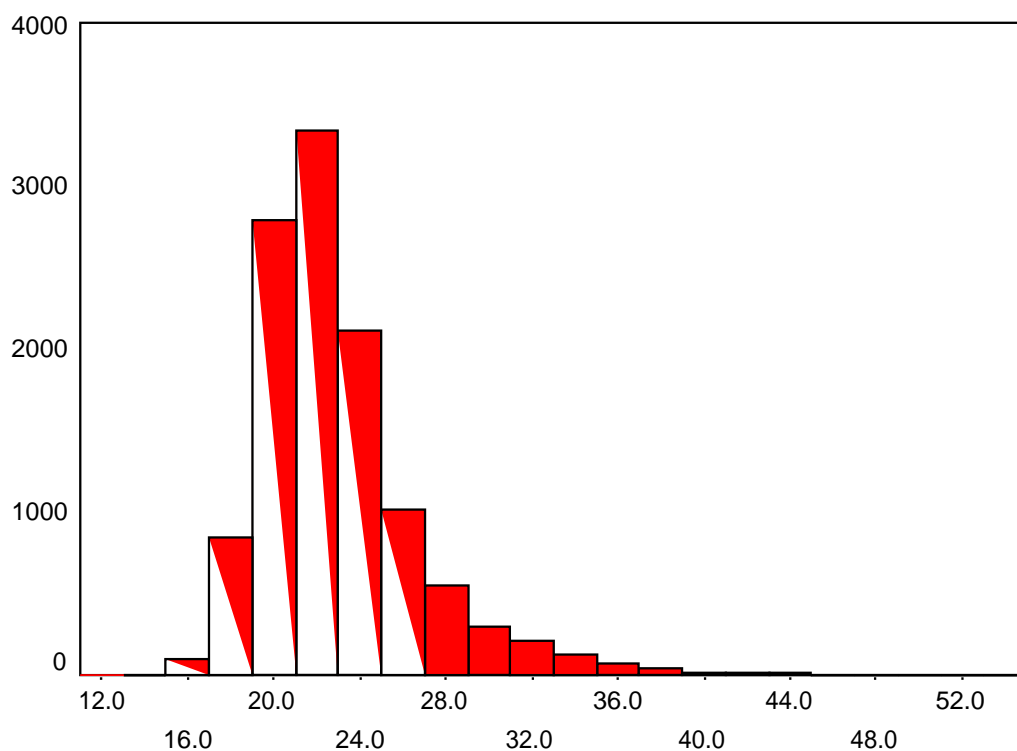
**DW041: Height weight ratio**    DW002/(DW021/100)


height:weight ratio

Mean	37.568	Std err	.059	Median	36.359
Mode	35.791	Std dev	6.293	Variance	39.597
Kurtosis	5.359	S E Kurt	.046	Skewness	1.722
S E Skew	.023	Range	70.886	Minimum	19.362
Maximum	90.248	Sum	433942.828		

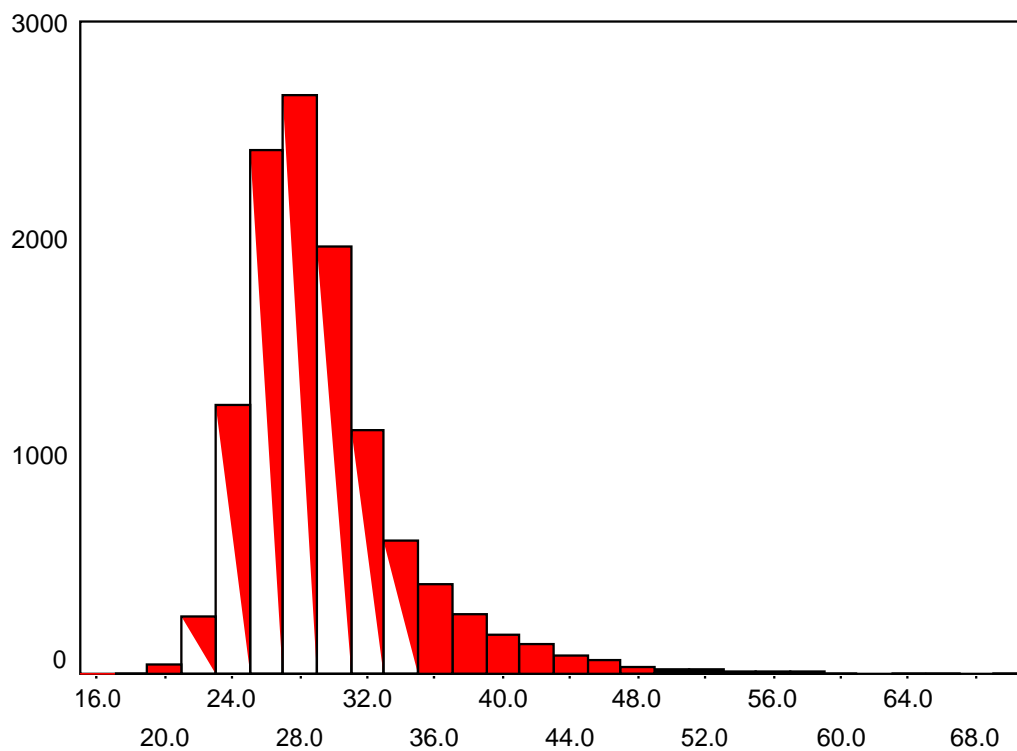
Percentile	Value	Percentile	Value	Percentile	Value
10.00	31.317	20.00	32.857	30.00	34.139
40.00	35.232	50.00	36.359	60.00	37.581
70.00	39.146	80.00	41.106	90.00	45.265

Valid cases	11551	Missing cases	903
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**DW042: Body Mass index**  $DW002/((DW021/100)**2)$ 

**BMI or Quetelet index**

Mean	22.924	Std err	.036	Median	22.159
Mode	21.673	Std dev	3.831	Variance	14.679
Kurtosis	5.379	S E Kurt	.046	Skewness	1.762
S E Skew	.023	Range	42.166	Minimum	12.497
Maximum	54.663	Sum	264796.035		
Percentile	Value	Percentile	Value	Percentile	Value
10.00	19.245	20.00	20.125	30.00	20.865
40.00	21.512	50.00	22.159	60.00	22.877
70.00	23.787	80.00	25.183	90.00	27.515
Valid cases	11551	Missing cases	903		

**DW043: Weight/Height\*\*1.5**    DW002/((DW021/100)\*\*1.5)



weight/height\*\*1.5

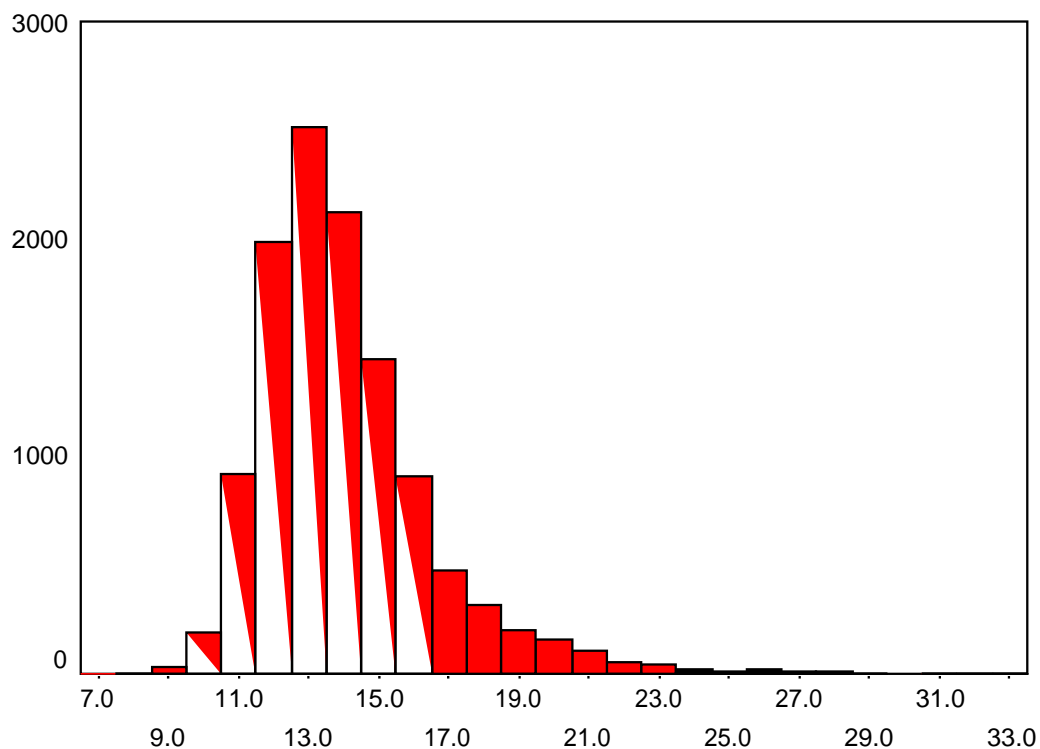
Mean	29.340	Std err	.045	Median	28.293
Mode	27.633	Std dev	4.873	Variance	23.744
Kurtosis	5.457	S E Kurt	.046	Skewness	1.765
S E Skew	.023	Range	54.682	Minimum	15.555
Maximum	70.237	Sum	338909.987		

Percentile	Value	Percentile	Value	Percentile	Value
10.00	24.563	20.00	25.761	30.00	26.681
40.00	27.436	50.00	28.293	60.00	29.318
70.00	30.539	80.00	32.201	90.00	35.309

Valid cases	11551	Missing cases	903
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**DW044: Ponderal index**      $DW002/((DW021/100)**3)$ 


**Ponderal index**

Mean	14.011	Std err	.023	Median	13.507
Mode	13.332	Std dev	2.471	Variance	6.105
Kurtosis	4.784	S E Kurt	.046	Skewness	1.635
S E Skew	.023	Range	25.622	Minimum	7.487
Maximum	33.109	Sum	161841.837		

Percentile	Value	Percentile	Value	Percentile	Value
10.00	11.514	20.00	12.168	30.00	12.622
40.00	13.035	50.00	13.507	60.00	14.073
70.00	14.665	80.00	15.530	90.00	17.083
Valid cases	11551	Missing cases	903		

A5. a) *Have you ever had diabetes?*

*Yes*

*No*

*If No, go to A5.b, on page 6.*

D040 History of diabetes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	123	1.0	1.0	1.0
N	2	12288	98.5	99.0	100.0
	-1	60	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12411 Missing cases 60

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

i) *If yes, have you only had it when you were pregnant?*

*Yes*

*No*

D041 Diabetes in PREG only

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	66	.5	58.4	58.4
N	2	47	.4	41.6	100.0
	-2	12288	98.5	Missing	
	-1	70	.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 113 Missing cases 12358

ii) *how is/was it treated?*

*insulin injections*

*other drugs*

*diet only*

[When more than 1 box ticked, the one with the lower code was taken]

D042 Treatment of diabetes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Insulin	1	42	.3	41.2	41.2
Other drugs	2	3	.0	2.9	44.1
Diet only	3	57	.5	55.9	100.0
	-2	12288	98.5	Missing	
	-1	81	.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 102 Missing cases 12369

iii) *how old were you when you first developed it?* years

(Coders were instructed to round ages down - e.g. 10½ to 10)

D043 Age of diabetes onset

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
From birth	0	1	.0	1.0	1.0
	2	2	.0	2.0	3.0
	3	1	.0	1.0	4.0
	4	1	.0	1.0	5.0
	5	3	.0	3.0	8.0
	6	1	.0	1.0	9.0
	7	1	.0	1.0	10.0
	9	3	.0	3.0	13.0
	10	3	.0	3.0	16.0
	11	4	.0	4.0	20.0
	12	1	.0	1.0	21.0
	13	3	.0	3.0	24.0
	14	3	.0	3.0	27.0
	15	2	.0	2.0	29.0
	16	1	.0	1.0	30.0
	17	2	.0	2.0	32.0
	18	2	.0	2.0	34.0
	19	1	.0	1.0	35.0
	20	2	.0	2.0	37.0
	21	5	.0	5.0	42.0
	22	6	.0	6.0	48.0
	23	8	.1	8.0	56.0
	24	4	.0	4.0	60.0
	25	5	.0	5.0	65.0
	26	4	.0	4.0	69.0
	27	4	.0	4.0	73.0
	28	8	.1	8.0	81.0
	29	7	.1	7.0	88.0
	30	3	.0	3.0	91.0
	32	2	.0	2.0	93.0
	34	2	.0	2.0	95.0
	35	2	.0	2.0	97.0
	36	1	.0	1.0	98.0
	37	2	.0	2.0	100.0
	-2	12291	98.6	Missing	
	-1	80	.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 100 Missing cases 12371

A5. b) *Have you ever had hypertension (high blood pressure)?*

*Yes*

*No*

D046 History of hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1794	14.4	14.7	14.7
N	2	10426	83.6	85.3	100.0
	-1	251	2.0	Missing	
	Total	12471	100.0	100.0	

Valid cases 12220 Missing cases 251

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*If yes, i) Have you had it only when pregnant?*

*Yes*

*No*

D047 Hypertension in PREG only

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1310	10.5	73.5	73.5
N	2	472	3.8	26.5	100.0
No hypertension	-2	10432	83.7	Missing	
	-1	257	2.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 1782 Missing cases 10689



ii) *How old were you when you first developed it?*      years  
(coders were instructed to round fractions of ages down - e.g. 20½ to 20)

D048		Age at hypertension onset			Valid	Cum
Value	Label	Value	Frequency	Percent	Percent	Percent
		1	1	.0	.1	.1
		2	2	.0	.1	.2
		6	1	.0	.1	.3
		11	6	.0	.4	.7
		12	1	.0	.1	.8
		13	1	.0	.1	.9
		14	4	.0	.3	1.2
		15	9	.1	.7	1.8
		16	31	.2	2.2	4.1
		17	49	.4	3.5	7.6
		18	72	.6	5.2	12.8
		19	79	.6	5.7	18.5
		20	87	.7	6.3	24.8
		21	92	.7	6.7	31.5
		22	99	.8	7.2	38.6
		23	93	.7	6.7	45.4
		24	102	.8	7.4	52.7
		25	117	.9	8.5	61.2
		26	96	.8	6.9	68.2
		27	84	.7	6.1	74.2
		28	82	.7	5.9	80.2
		29	69	.6	5.0	85.2
		30	66	.5	4.8	89.9
		31	27	.2	2.0	91.9
		32	32	.3	2.3	94.2
		33	17	.1	1.2	95.4
		34	16	.1	1.2	96.6
		35	20	.2	1.4	98.0
		36	7	.1	.5	98.6
		37	10	.1	.7	99.3
		38	4	.0	.3	99.6
		39	2	.0	.1	99.7
		40	2	.0	.1	99.9
		42	2	.0	.1	100.0
No hypertention		-2	10433	83.7	Missing	
NK		-1	656	5.3	Missing	
Total			12471	100.0	100.0	
Valid cases	1382	Missing cases	11089			

iii) *How is it treated?* .....

(not being coded here)

A6. *Have you ever had any of the following infections:*

A number of mothers ticked the 'yes' answers in this section but left the 'no' blank. For these women, 'no' has been edited in.

	Yes	No never	Don't know
a) measles	92	7	1

D050	Had measles					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1	8890	71.3	71.6	71.6
No		2	3529	28.3	28.4	100.0
		-1	52	.4	Missing	
			-----	-----	-----	
		Total	12471	100.0	100.0	
Valid cases	12419	Missing cases	52			

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

b) *mumps*

D051 Had mumps

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	6485	52.0	52.2	52.2
No	2	5934	47.6	47.8	100.0
	-1	52	.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12419 Missing cases 52

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

c) *chicken pox*

D052 Had chicken pox

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	10647	85.4	85.7	85.7
No	2	1772	14.2	14.3	100.0
	-1	52	.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12419 Missing cases 52

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

d) *whooping cough*

D053 Had whooping cough

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	1405	11.3	11.3	11.3
No	2	11014	88.3	88.7	100.0
	-1	52	.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12419 Missing cases 52

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

e) *cold sores*

D054 Had cold sores

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	5412	43.4	43.6	43.6
No	2	7007	56.2	56.4	100.0
	-1	52	.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12419 Missing cases 52

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*f) meningitis*

D055 Had meningitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	131	1.1	1.1	1.1
No	2	12288	98.5	98.9	100.0
	-1	52	.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12419 Missing cases 52

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*g) genital herpes*

D056 Had genital herpes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	241	1.9	1.9	1.9
No	2	12178	97.7	98.1	100.0
	-1	52	.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12419 Missing cases 52

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*h) syphilis*

D057 Had syphilis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	17	.1	.1	.1
No	2	12402	99.4	99.9	100.0
	-1	52	.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12419 Missing cases 52

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*i) gonorrhoea*

D058 Had gonorrhea

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	171	1.4	1.4	1.4
No	2	12248	98.2	98.6	100.0
	-1	52	.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12419 Missing cases 52

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

j) *urinary infection, cystitis, pyelitis*

D059 Had urinary infection					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Yes		1	6709	53.8	54.0
No		2	5710	45.8	46.0
		-1	52	.4	Missing
Total			12471	100.0	100.0
Valid cases 12419 Missing cases 52					

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

**Derived variable**

No. of infections = No. of code 1s in variables D050-D059.

D059A No. of infections					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
.00			206	1.7	1.7
1.00			874	7.0	7.0
2.00			2355	18.9	19.0
3.00			3577	28.7	28.8
4.00			3532	28.3	28.4
5.00			1598	12.8	12.9
6.00			264	2.1	2.1
7.00			13	.1	.1
-1.00			52	.4	Missing
Total			12471	100.0	100.0
Valid cases 12419 Missing cases 52					

A7. *Have you ever had any of the following operations:*

*Yes* *No*

a) *tonsils out*

D060 Had tonsils out					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	2651	21.3	21.5
N		2	9668	77.5	78.5
		-1	152	1.2	Missing
Total			12471	100.0	100.0
Valid cases 12319 Missing cases 152					

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

b) *adenoids out*

D061 Had adenoids out					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	1461	11.7	11.9
N		2	10783	86.5	88.1
		-1	227	1.8	Missing
Total			12471	100.0	100.0
Valid cases 12244 Missing cases 227					

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*c) hernia repair*

D062 Had hernia repair

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	131	1.1	1.1	1.1
N	2	12123	97.2	98.9	100.0
	-1	217	1.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 12254 Missing cases 217

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*d) appendix out*

D063 Had appendix out

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	898	7.2	7.3	7.3
N	2	11374	91.2	92.7	100.0
	-1	199	1.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 12272 Missing cases 199

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*e) gall bladder out*

D064 Had gall bladder out

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	94	.8	.8	.8
N	2	12143	97.4	99.2	100.0
	-1	234	1.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 12237 Missing cases 234

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*f) D and C (a scrape)*

D065 Had a D&C

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2690	21.6	22.0	22.0
N	2	9533	76.4	78.0	100.0
	-1	248	2.0	Missing	
	Total	12471	100.0	100.0	

Valid cases 12223 Missing cases 248

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*g) pyloric stenosis operation*

D066 Had pyloric stenosis OP					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	20	.2	.2
N		2	12163	97.5	99.8
		-1	288	2.3	Missing
		Total	12471	100.0	100.0
Valid cases 12183		Missing cases 288			

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*h) squint repaired*

D067 Had squint repaired					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	273	2.2	2.2
N		2	11973	96.0	97.8
		-1	225	1.8	Missing
		Total	12471	100.0	100.0
Valid cases 12246		Missing cases 225			

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*i) plastic surgery*

D068 Had plastic surgery					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	268	2.1	2.2
N		2	11983	96.1	97.8
		-1	220	1.8	Missing
		Total	12471	100.0	100.0
Valid cases 12251		Missing cases 220			

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*j) grommets in your ears*

D069 Had ear grommets					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	194	1.6	1.6
N		2	12039	96.5	98.4
		-1	238	1.9	Missing
		Total	12471	100.0	100.0
Valid cases 12233		Missing cases 238			

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

k) *other type of operation*  
(please tick and describe)

D070 Had other type of OP					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	3718	29.8	30.0 30.0
N		2	8677	69.6	70.0 100.0
		-1	76	.6	Missing
			-----	-----	-----
		Total	12471	100.0	100.0
Valid cases 12395		Missing cases 76			

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) (If a description given but no box ticked the coders coded 1)

A8. *Have any of the following ever happened?*  
(tick one in each row, and add age if you had such an incident)

<i>Yes and stayed in hospital</i>	<i>Yes saw doctor, did not stay in hospital</i>	<i>Yes treated at home only</i>	<i>No never happened</i>	<i>Age this first happened</i>
---	---	---	----------------------------------	--

a) *You were badly burnt*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D080 Badly burnt					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y	hospitalised	1	63	.5	.5 .5
Y	saw Dr	2	293	2.3	2.4 2.9
Y	home treatment	3	192	1.5	1.6 4.5
N	never	4	11685	93.7	95.5 100.0
		-1	238	1.9	Missing
			-----	-----	-----
		Total	12471	100.0	100.0
Valid cases 12233		Missing cases 238			

D081 Badly burnt, Y/N					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Yes		1.00	548	4.4	4.5 4.5
No		2.00	11685	93.7	95.5 100.0
		-1.00	238	1.9	Missing
			-----	-----	-----
		Total	12471	100.0	100.0
Valid cases 12233		Missing cases 238			

D082 Age badly burnt

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0			5	.0	1.1	1.1
1			27	.2	6.0	7.1
2			33	.3	7.3	14.4
3			34	.3	7.5	21.9
4			32	.3	7.1	29.0
5			27	.2	6.0	35.0
6			24	.2	5.3	40.3
7			10	.1	2.2	42.5
8			19	.2	4.2	46.7
9		15		.1	3.3	50.0
10			32	.3	7.1	57.1
11			13	.1	2.9	60.0
12			15	.1	3.3	63.3
13			10	.1	2.2	65.5
14			21	.2	4.6	70.1
15			13	.1	2.9	73.0
16			13	.1	2.9	75.9
17			16	.1	3.5	79.4
18			21	.2	4.6	84.1
19			13	.1	2.9	86.9
20			12	.1	2.7	89.6
21			11	.1	2.4	92.0
22			9	.1	2.0	94.0
23			7	.1	1.5	95.6
24			6	.0	1.3	96.9
25			2	.0	.4	97.3
26			2	.0	.4	97.8
27			2	.0	.4	98.2
28			1	.0	.2	98.5
29			1	.0	.2	98.7
30			1	.0	.2	98.9
31			1	.0	.2	99.1
33			1	.0	.2	99.3
34			1	.0	.2	99.6
35			1	.0	.2	99.8
37			1	.0	.2	100.0
NA		-2	11685	93.7	Missing	
		-1	334	2.7	Missing	
Total			12471	100.0	100.0	

Valid cases 452 Missing cases 12019

b) *You were badly scalded*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D083 Badly scalded

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1	Y hospitalised		69	.6	.6	.6
2	Y saw Dr		455	3.6	3.7	4.3
3	Y home treatment		304	2.4	2.5	6.7
4	N never		11462	91.9	93.3	100.0
-1			181	1.5	Missing	
Total			12471	100.0	100.0	

Valid cases 12290 Missing cases 181

D084 Badly scalded, Y/N

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1.00	Yes		828	6.6	6.7	6.7
2.00	No		11462	91.9	93.3	100.0
-1.00			181	1.5	Missing	
Total			12471	100.0	100.0	

Valid cases 12290 Missing cases 181



D085 Age badly scalded

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0			3	.0	.5	.5
1			33	.3	5.0	5.5
2			43	.3	6.6	12.1
3			43	.3	6.6	18.6
4			31	.2	4.7	23.4
5			22	.2	3.4	26.7
6			42	.3	6.4	33.1
7			34	.3	5.2	38.3
8			39	.3	6.0	44.3
9			33	.3	5.0	49.3
10			33	.3	5.0	54.4
11			24	.2	3.7	58.0
12			22	.2	3.4	61.4
13			15	.1	2.3	63.7
14			17	.1	2.6	66.3
15			23	.2	3.5	69.8
16			23	.2	3.5	73.3
17			24	.2	3.7	76.9
18			22	.2	3.4	80.3
19			12	.1	1.8	82.1
20			18	.1	2.7	84.9
21			16	.1	2.4	87.3
22			15	.1	2.3	89.6
23			8	.1	1.2	90.8
24			10	.1	1.5	92.4
25			10	.1	1.5	93.9
26			9	.1	1.4	95.3
27			7	.1	1.1	96.3
28			8	.1	1.2	97.6
29			2	.0	.3	97.9
30			6	.0	.9	98.8
31			2	.0	.3	99.1
32			3	.0	.5	99.5
34			1	.0	.2	99.7
35			1	.0	.2	99.8
36			1	.0	.2	100.0
NA		-2	11462	91.9	Missing	
		-1	354	2.8	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	
Valid cases			655	Missing cases 11816		

A8.

c) *You took a lot of pills or medicine*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D086 Took a lot of pills or medicine

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised		1	514	4.1	4.2	4.2
Y saw Dr		2	141	1.1	1.1	5.3
Y home treatment		3	185	1.5	1.5	6.8
N never		4	11461	91.9	93.2	100.0
		-1	170	1.4	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	
Valid cases			12301	Missing cases 170		

D087 Took a lot of pills/medicine, Y/N

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	840	6.7	6.8	6.8
No		2.00	11461	91.9	93.2	100.0
		-1.00	170	1.4	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	
Valid cases			12301	Missing cases 170		

D088 Age took a lot of pills/medicine

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0		0	1	.0	.2	.2
1		1	12	.1	2.0	2.2
2		2	33	.3	5.5	7.7
3		3	29	.2	4.8	12.5
4		4	21	.2	3.5	16.0
5		5	11	.1	1.8	17.9
6		6	14	.1	2.3	20.2
7		7	7	.1	1.2	21.4
8		8	2	.0	.3	21.7
9		9	2	.0	.3	22.0
10		10	3	.0	.5	22.5
11		11	3	.0	.5	23.0
12		12	8	.1	1.3	24.4
13		13	19	.2	3.2	27.5
14		14	38	.3	6.3	33.9
15		15	45	.4	7.5	41.4
16		16	47	.4	7.8	49.2
17		17	60	.5	10.0	59.3
18		18	50	.4	8.3	67.6
19		19	38	.3	6.3	74.0
20		20	31	.2	5.2	79.1
21		21	24	.2	4.0	83.1
22		22	16	.1	2.7	85.8
23		23	16	.1	2.7	88.5
24		24	15	.1	2.5	91.0
25		25	16	.1	2.7	93.7
26		26	7	.1	1.2	94.8
27		27	13	.1	2.2	97.0
28		28	6	.0	1.0	98.0
29		29	4	.0	.7	98.7
30		30	2	.0	.3	99.0
31		31	2	.0	.3	99.3
32		32	1	.0	.2	99.5
33		33	1	.0	.2	99.7
35		35	1	.0	.2	99.8
36		36	1	.0	.2	100.0
NA		-2	11461	91.9	Missing	
		-1	411	3.3	Missing	
Total			12471	100.0	100.0	

Valid cases 599 Missing cases 11872

d) *You broke an arm or hand*

[When more than 1 box ticked, the one with the lower code was taken]  
(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

D089 Broke arm or hand

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised		1	311	2.5	2.5	2.5
Y saw Dr		2	1492	12.0	12.1	14.7
Y home treatment		3	34	.3	.3	14.9
N never		4	10467	83.9	85.1	100.0
		-1	167	1.3	Missing	
Total			12471	100.0	100.0	

Valid cases 12304 Missing cases 167

D090 Broke arm/hand, Y/N

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	1837	14.7	14.9	14.9
No		2.00	10467	83.9	85.1	100.0
		-1.00	167	1.3	Missing	
Total			12471	100.0	100.0	

Valid cases 12304 Missing cases 167

D091 Age broke arm/hand

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	2	.0	.1	.1
	1	14	.1	1.0	1.2
	2	27	.2	2.0	3.1
	3	36	.3	2.6	5.8
	4	39	.3	2.8	8.6
	5	67	.5	4.9	13.5
	6	50	.4	3.6	17.1
	7	84	.7	6.1	23.3
	8	101	.8	7.4	30.6
	9	95	.8	6.9	37.6
	10	170	1.4	12.4	50.0
	11	98	.8	7.1	57.1
	12	99	.8	7.2	64.3
	13	90	.7	6.6	70.9
	14	71	.6	5.2	76.1
	15	46	.4	3.4	79.4
	16	29	.2	2.1	81.5
	17	42	.3	3.1	84.6
	18	33	.3	2.4	87.0
	19	25	.2	1.8	88.8
	20	23	.2	1.7	90.5
	21	15	.1	1.1	91.6
	22	23	.2	1.7	93.3
	23	15	.1	1.1	94.4
	24	9	.1	.7	95.0
	25	10	.1	.7	95.8
	26	15	.1	1.1	96.9
	27	6	.0	.4	97.3
	28	10	.1	.7	98.0
	29	4	.0	.3	98.3
	30	7	.1	.5	98.8
	31	7	.1	.5	99.3
	32	5	.0	.4	99.7
	34	1	.0	.1	99.8
	36	1	.0	.1	99.9
	38	1	.0	.1	99.9
	40	1	.0	.1	100.0
NA	-2	10467	83.9	Missing	
	-1	633	5.1	Missing	
Total		12471	100.0	100.0	

Valid cases 1371 Missing cases 11100

e) *You broke a leg or foot*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D092 Broke leg or foot

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised	1	228	1.8	1.9	1.9
Y saw Dr	2	606	4.9	4.9	6.8
Y home treatment	3	22	.2	.2	6.9
N never	4	11465	91.9	93.1	100.0
	-1	150	1.2	Missing	
Total		12471	100.0	100.0	

Valid cases 12321 Missing cases 150

D093 Broke leg/foot, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	856	6.9	6.9	6.9
No	2.00	11465	91.9	93.1	100.0
	-1.00	150	1.2	Missing	
Total		12471	100.0	100.0	

Valid cases 12321 Missing cases 150

D094 Age broke leg/foot

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	10	.1	1.6	1.6
	2	12	.1	1.9	3.5
	3	14	.1	2.2	5.7
	4	19	.2	3.0	8.7
	5	15	.1	2.4	11.1
	6	19	.2	3.0	14.1
	7	23	.2	3.6	17.7
	8	26	.2	4.1	21.9
	9	28	.2	4.4	26.3
	10	37	.3	5.9	32.2
	11	39	.3	6.2	38.4
	12	32	.3	5.1	43.4
	13	45	.4	7.1	50.6
	14	38	.3	6.0	56.6
	15	33	.3	5.2	61.8
	16	29	.2	4.6	66.4
	17	23	.2	3.6	70.0
	18	30	.2	4.8	74.8
	19	15	.1	2.4	77.2
	20	28	.2	4.4	81.6
	21	24	.2	3.8	85.4
	22	10	.1	1.6	87.0
	23	6	.0	1.0	88.0
	24	12	.1	1.9	89.9
	25	14	.1	2.2	92.1
	26	7	.1	1.1	93.2
	27	7	.1	1.1	94.3
	28	11	.1	1.7	96.0
	29	10	.1	1.6	97.6
	30	3	.0	.5	98.1
	32	5	.0	.8	98.9
	33	1	.0	.2	99.0
	34	1	.0	.2	99.2
	35	3	.0	.5	99.7
	38	2	.0	.3	100.0
NA	-2	11465	91.9	Missing	
	-1	375	3.0	Missing	
Total		12471	100.0	100.0	

Valid cases 631 Missing cases 11840

f) *You nearly drowned*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D095 Nearly drowned

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised	1	16	.1	.1	.1
Y saw Dr	2	36	.3	.3	.4
Y home treatment	3	354	2.8	2.9	3.3
N never	4	11910	95.5	96.7	100.0
	-1	155	1.2	Missing	
Total		12471	100.0	100.0	

Valid cases 12316 Missing cases 155

D096 Nearly drowned, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	406	3.3	3.3	3.3
No	2.00	11910	95.5	96.7	100.0
	-1.00	155	1.2	Missing	
Total		12471	100.0	100.0	

Valid cases 12316 Missing cases 155

D097 Age nearly drowned

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		1	4	.0	1.2	1.2
		2	17	.1	5.2	6.5
		3	20	.2	6.2	12.6
		4	14	.1	4.3	16.9
		5	32	.3	9.8	26.8
		6	28	.2	8.6	35.4
		7	20	.2	6.2	41.5
		8	22	.2	6.8	48.3
		9	17	.1	5.2	53.5
		10	32	.3	9.8	63.4
		11	12	.1	3.7	67.1
		12	20	.2	6.2	73.2
		13	10	.1	3.1	76.3
		14	15	.1	4.6	80.9
		15	8	.1	2.5	83.4
		16	8	.1	2.5	85.8
		17	4	.0	1.2	87.1
		18	4	.0	1.2	88.3
		19	3	.0	.9	89.2
		20	4	.0	1.2	90.5
		22	4	.0	1.2	91.7
		23	6	.0	1.8	93.5
		24	2	.0	.6	94.2
		26	6	.0	1.8	96.0
		27	2	.0	.6	96.6
		28	5	.0	1.5	98.2
		29	3	.0	.9	99.1
		31	1	.0	.3	99.4
		34	1	.0	.3	99.7
		73	1	.0	.3	100.0
NA		-2	11910	95.5	Missing	
		-1	236	1.9	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 325 Missing cases 12146

g) *You were in a road traffic accident*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D098 Road traffic accident

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised		1	492	3.9	4.0	4.0
Y saw Dr		2	1280	10.3	10.4	14.4
Y home treatment		3	825	6.6	6.7	21.1
N never		4	9716	77.9	78.9	100.0
		-1	158	1.3	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 12313 Missing cases 158

D099 Road traffic accident, Y/N

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	2597	20.8	21.1	21.1
No		2.00	9716	77.9	78.9	100.0
		-1.00	158	1.3	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 12313 Missing cases 158

D100		Age in road traffic accident				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		1	7	.1	.4	.4
		2	13	.1	.7	1.1
		3	17	.1	.9	2.0
		4	21	.2	1.1	3.1
		5	46	.4	2.5	5.6
		6	34	.3	1.8	7.5
		7	55	.4	3.0	10.4
		8	52	.4	2.8	13.2
		9	40	.3	2.2	15.4
		10	51	.4	2.8	18.1
		11	41	.3	2.2	20.4
		12	41	.3	2.2	22.6
		13	51	.4	2.8	25.3
		14	47	.4	2.5	27.9
		15	53	.4	2.9	30.7
		16	107	.9	5.8	36.5
		17	159	1.3	8.6	45.1
		18	192	1.5	10.4	55.5
		19	126	1.0	6.8	62.3
		20	100	.8	5.4	67.7
		21	89	.7	4.8	72.5
		22	91	.7	4.9	77.4
		23	60	.5	3.2	80.6
		24	68	.5	3.7	84.3
		25	63	.5	3.4	87.7
		26	44	.4	2.4	90.1
		27	50	.4	2.7	92.8
		28	36	.3	1.9	94.7
		29	22	.2	1.2	95.9
		30	17	.1	.9	96.8
		31	11	.1	.6	97.4
		32	17	.1	.9	98.3
		33	10	.1	.5	98.9
		34	8	.1	.4	99.3
		35	4	.0	.2	99.5
		36	5	.0	.3	99.8
		37	2	.0	.1	99.9
		38	1	.0	.1	99.9
		39	1	.0	.1	100.0
NA		-2	9716	77.9	Missing	
		-1	903	7.2	Missing	
		Total	12471	100.0	100.0	
Valid cases	1852	Missing cases	10619			

### *h) You were sexually assaulted*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D101	Sexually assaulted					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	Y hospitalised	1	28	.2	.2	.2
	Y saw Dr	2	94	.8	.8	1.0
	Y home treatment	3	375	3.0	3.1	4.1
	N never	4	11690	93.7	95.9	100.0
		-1	284	2.3	Missing	
			-----	-----	-----	
		Total	12471	100.0	100.0	
Valid cases	12187	Missing cases	284			

D102	Sexually assaulted, Y/N					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	497	4.0	4.1	4.1
No		2.00	11690	93.7	95.9	100.0
		-1.00	284	2.3	Missing	
		Total	12471	100.0	100.0	
Valid cases	12187	Missing cases	284			

## D103 Age sexually assaulted

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	2	3	.0	.7	.7
	3	4	.0	1.0	1.7
	4	10	.1	2.4	4.1
	5	15	.1	3.6	7.7
	6	27	.2	6.5	14.1
	7	28	.2	6.7	20.9
	8	30	.2	7.2	28.1
	9	25	.2	6.0	34.1
	10	24	.2	5.8	39.8
	11	28	.2	6.7	46.5
	12	25	.2	6.0	52.5
	13	29	.2	7.0	59.5
	14	29	.2	7.0	66.4
	15	28	.2	6.7	73.1
	16	17	.1	4.1	77.2
	17	15	.1	3.6	80.8
	18	18	.1	4.3	85.1
	19	7	.1	1.7	86.8
	20	15	.1	3.6	90.4
	21	7	.1	1.7	92.1
	22	14	.1	3.4	95.4
	23	1	.0	.2	95.7
	24	4	.0	1.0	96.6
	25	2	.0	.5	97.1
	26	2	.0	.5	97.6
	27	3	.0	.7	98.3
	28	1	.0	.2	98.6
	29	1	.0	.2	98.8
	30	2	.0	.5	99.3
	32	1	.0	.2	99.5
	34	2	.0	.5	100.0
NA	-2	11690	93.7	Missing	
	-1	364	2.9	Missing	
Total		12471	100.0	100.0	
Valid cases	417	Missing cases	12054		

i) *You were injured playing sports or games*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

## D104 Injured playing sport or games

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised	1	133	1.1	1.1	1.1
Y saw Dr	2	1293	10.4	10.5	11.6
Y home treatment	3	764	6.1	6.2	17.8
N never	4	10109	81.1	82.2	100.0
	-1	172	1.4	Missing	
Total		12471	100.0	100.0	
Valid cases	12299	Missing cases	172		

## D105 Injured playing sport/games, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2190	17.6	17.8	17.8
No	2.00	10109	81.1	82.2	100.0
	-1.00	172	1.4	Missing	
Total		12471	100.0	100.0	
Valid cases	12299	Missing cases	172		

D106	Age injured playing sport/games					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		2	1	.0	.1	.1
		3	1	.0	.1	.1
		4	3	.0	.2	.4
		5	13	.1	1.0	1.3
		6	13	.1	1.0	2.3
		7	25	.2	1.9	4.2
		8	53	.4	4.0	8.2
		9	55	.4	4.1	12.3
		10	101	.8	7.6	19.8
		11	89	.7	6.7	26.5
		12	150	1.2	11.2	37.7
		13	161	1.3	12.0	49.7
		14	236	1.9	17.7	67.4
		15	129	1.0	9.6	77.0
		16	45	.4	3.4	80.4
		17	36	.3	2.7	83.1
		18	22	.2	1.6	84.7
		19	19	.2	1.4	86.2
		20	25	.2	1.9	88.0
		21	12	.1	.9	88.9
		22	23	.2	1.7	90.7
		23	14	.1	1.0	91.7
		24	16	.1	1.2	92.9
		25	14	.1	1.0	93.9
		26	6	.0	.4	94.4
		27	10	.1	.7	95.1
		28	18	.1	1.3	96.5
		29	11	.1	.8	97.3
		30	8	.1	.6	97.9
		31	12	.1	.9	98.8
		32	2	.0	.1	99.0
		33	3	.0	.2	99.2
		34	4	.0	.3	99.5
		35	2	.0	.1	99.6
		36	3	.0	.2	99.9
		37	1	.0	.1	99.9
		72	1	.0	.1	100.0
NA		-2	10109	81.1	Missing	
		-1	1025	8.2	Missing	
		Total	12471	100.0	100.0	
Valid cases	1337	Missing cases	11134			

D107		Accident while on a bicycle				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	hospitalised	1	122	1.0	1.0	1.0
Y	saw Dr	2	634	5.1	5.1	6.1
Y	home treatment	3	1338	10.7	10.9	17.0
N	never	4	10235	82.1	83.0	100.0
		-1	142	1.1	Missing	
			-----	-----	-----	
		Total	12471	100.0	100.0	
Valid cases	12329	Missing cases	142			

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	2094	16.8	17.0	17.0
No		2.00	10235	82.1	83.0	100.0
		-1.00	142	1.1	Missing	
		Total	12471	100.0	100.0	
Valid cases	12329	Missing cases	142			



## D109 Age in accident on bicycle

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	2	3	.0	.2	.2
	3	9	.1	.7	1.0
	4	18	.1	1.4	2.4
	5	49	.4	3.9	6.4
	6	57	.5	4.6	11.0
	7	110	.9	8.9	19.8
	8	133	1.1	10.7	30.5
	9	96	.8	7.7	38.2
	10	172	1.4	13.8	52.1
	11	74	.6	6.0	58.1
	12	130	1.0	10.5	68.5
	13	74	.6	6.0	74.5
	14	64	.5	5.2	79.6
	15	47	.4	3.8	83.4
	16	26	.2	2.1	85.5
	17	31	.2	2.5	88.0
	18	9	.1	.7	88.7
	19	20	.2	1.6	90.3
	20	22	.2	1.8	92.1
	21	10	.1	.8	92.9
	22	11	.1	.9	93.8
	23	12	.1	1.0	94.8
	24	8	.1	.6	95.4
	25	10	.1	.8	96.2
	26	11	.1	.9	97.1
	27	10	.1	.8	97.9
	28	9	.1	.7	98.6
	29	3	.0	.2	98.9
	30	6	.0	.5	99.4
	31	1	.0	.1	99.4
	32	1	.0	.1	99.5
	33	1	.0	.1	99.6
	34	2	.0	.2	99.8
	35	2	.0	.2	99.9
	83	1	.0	.1	100.0
NA	-2	10235	82.1	Missing	
	-1	994	8.0	Missing	
Total		12471	100.0	100.0	

Valid cases 1242 Missing cases 11229

k) *You were injured in a fight*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

[1st version 24.09.90 omitted word 'injured']

[When more than 1 box ticked, the one with the lower code was taken]

## D110 Injured in a fight

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised	1	21	.2	.2	.2
Y saw Dr	2	123	1.0	1.0	1.2
Y home treatment	3	267	2.1	2.2	3.3
N never	4	11908	95.5	96.7	100.0
	-1	152	1.2	Missing	
Total		12471	100.0	100.0	

Valid cases 12319 Missing cases 152

## D111 Injured in fight, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	411	3.3	3.3	3.3
No	2.00	11908	95.5	96.7	100.0
	-1.00	152	1.2	Missing	
Total		12471	100.0	100.0	

Valid cases 12319 Missing cases 152

D112 Age injured in fight

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
5			1	.0	.4	.4
6			3	.0	1.2	1.7
7			3	.0	1.2	2.9
8			4	.0	1.7	4.6
9			5	.0	2.1	6.6
10			5	.0	2.1	8.7
11			11	.1	4.6	13.3
12			23	.2	9.5	22.8
13			24	.2	10.0	32.8
14			32	.3	13.3	46.1
15			22	.2	9.1	55.2
16			20	.2	8.3	63.5
17			20	.2	8.3	71.8
18			11	.1	4.6	76.3
19			11	.1	4.6	80.9
20			6	.0	2.5	83.4
21			12	.1	5.0	88.4
22			4	.0	1.7	90.0
23			8	.1	3.3	93.4
24			2	.0	.8	94.2
25			3	.0	1.2	95.4
26			2	.0	.8	96.3
27			2	.0	.8	97.1
28			3	.0	1.2	98.3
29			1	.0	.4	98.8
30			1	.0	.4	99.2
32			1	.0	.4	99.6
37			1	.0	.4	100.0
NA			-2	11908	95.5	Missing
			-1	322	2.6	Missing
Total			12471	100.0	100.0	
Valid cases			241	Missing cases 12230		

l) *Your parents hurt you*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D113 Hurt by parents

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised		1	10	.1	.1	.1
Y saw Dr		2	26	.2	.2	.3
Y home treatment		3	191	1.5	1.6	1.8
N never		4	12073	96.8	98.2	100.0
		-1	171	1.4	Missing	
Total			12471	100.0	100.0	
Valid cases			12300	Missing cases 171		

D114 Hurt by parents, Y/N

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	227	1.8	1.8	1.8
No		2.00	12073	96.8	98.2	100.0
		-1.00	171	1.4	Missing	
Total			12471	100.0	100.0	
Valid cases			12300	Missing cases 171		

## D115 Age hurt by parents

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0			1	.0	.9	.9
1			2	.0	1.7	2.6
2			6	.0	5.2	7.8
3			5	.0	4.3	12.2
4			4	.0	3.5	15.7
5			5	.0	4.3	20.0
6			6	.0	5.2	25.2
7			7	.1	6.1	31.3
8			9	.1	7.8	39.1
9			5	.0	4.3	43.5
10			10	.1	8.7	52.2
11			11	.1	9.6	61.7
12			7	.1	6.1	67.8
13			6	.0	5.2	73.0
14			10	.1	8.7	81.7
15			6	.0	5.2	87.0
16			6	.0	5.2	92.2
17			2	.0	1.7	93.9
18			3	.0	2.6	96.5
19			2	.0	1.7	98.3
20			1	.0	.9	99.1
23			1	.0	.9	100.0
NA		-2	12073	96.8	Missing	
		-1	283	2.3	Missing	
Total			12471	100.0	100.0	
Valid cases			115			
Missing cases			12356			

m) *You were hurt by someone else*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

## D116 Hurt by others

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised		1	60	.5	.5	.5
Y saw Dr		2	235	1.9	1.9	2.4
Y home treatment		3	374	3.0	3.0	5.5
N never		4	11599	93.0	94.5	100.0
		-1	203	1.6	Missing	
Total			12471	100.0	100.0	
Valid cases			12268			
Missing cases			203			

## D117 Hurt by others, Y/N

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	669	5.4	5.5	5.5
No		2.00	11599	93.0	94.5	100.0
		-1.00	203	1.6	Missing	
Total			12471	100.0	100.0	
Valid cases			12268			
Missing cases			203			

D118 Age hurt by others

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	1	.0	.3	.3
	3	3	.0	.8	1.0
	4	2	.0	.5	1.5
	5	2	.0	.5	2.0
	6	4	.0	1.0	3.1
	7	13	.1	3.3	6.4
	8	9	.1	2.3	8.7
	9	4	.0	1.0	9.7
	10	10	.1	2.5	12.2
	11	7	.1	1.8	14.0
	12	6	.0	1.5	15.5
	13	10	.1	2.5	18.1
	14	15	.1	3.8	21.9
	15	22	.2	5.6	27.5
	16	17	.1	4.3	31.8
	17	44	.4	11.2	43.0
	18	26	.2	6.6	49.6
	19	29	.2	7.4	57.0
	20	43	.3	10.9	67.9
	21	25	.2	6.4	74.3
	22	15	.1	3.8	78.1
	23	18	.1	4.6	82.7
	24	15	.1	3.8	86.5
	25	16	.1	4.1	90.6
	26	10	.1	2.5	93.1
	27	4	.0	1.0	94.1
	28	6	.0	1.5	95.7
	29	6	.0	1.5	97.2
	30	5	.0	1.3	98.5
	32	2	.0	.5	99.0
	35	2	.0	.5	99.5
	37	2	.0	.5	100.0
NA	-2	11599	93.0	Missing	
	-1	479	3.8	Missing	
Total		12471	100.0	100.0	

Valid cases 393 Missing cases 12078

n) *Your head was hit*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D119 Head hit

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised	1	404	3.2	3.3	3.3
Y saw Dr	2	990	7.9	8.1	11.4
Y home treatment	3	797	6.4	6.5	17.9
N never	4	10070	80.7	82.1	100.0
	-1	210	1.7	Missing	
Total		12471	100.0	100.0	

Valid cases 12261 Missing cases 210

D120 Head hit, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2191	17.6	17.9	17.9
No	2.00	10070	80.7	82.1	100.0
	-1.00	210	1.7	Missing	
Total		12471	100.0	100.0	

Valid cases 12261 Missing cases 210

D121 Age head was hit

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0			3	.0	.2	.2
1			14	.1	1.0	1.3
2			29	.2	2.2	3.4
3			46	.4	3.4	6.8
4			57	.5	4.2	11.1
5			82	.7	6.1	17.2
6			70	.6	5.2	22.4
7			103	.8	7.7	30.1
8			70	.6	5.2	35.3
9			70	.6	5.2	40.5
10			91	.7	6.8	47.2
11			48	.4	3.6	50.8
12			72	.6	5.4	56.2
13			55	.4	4.1	60.3
14			65	.5	4.8	65.1
15			47	.4	3.5	68.6
16			54	.4	4.0	72.6
17			60	.5	4.5	77.1
18			43	.3	3.2	80.3
19			36	.3	2.7	83.0
20			36	.3	2.7	85.6
21			39	.3	2.9	88.5
22			34	.3	2.5	91.1
23			23	.2	1.7	92.8
24			25	.2	1.9	94.6
25			17	.1	1.3	95.9
26			11	.1	.8	96.7
27			10	.1	.7	97.5
28			5	.0	.4	97.8
29			6	.0	.4	98.3
30			8	.1	.6	98.9
32			3	.0	.2	99.1
33			1	.0	.1	99.2
34			1	.0	.1	99.3
35			6	.0	.4	99.7
36			1	.0	.1	99.8
37			3	.0	.2	100.0
NA		-2	10070	80.7	Missing	
		-1	1057	8.5	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 1344 Missing cases 11127

o) *You were badly cut*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D122 Badly cut

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised		1	214	1.7	1.7	1.7
Y saw Dr		2	1490	11.9	12.2	13.9
Y home treatment		3	581	4.7	4.7	18.7
N never		4	9965	79.9	81.3	100.0
		-1	221	1.8	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 12250 Missing cases 221

D123 Badly cut, Y/N

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	2285	18.3	18.7	18.7
No		2.00	9965	79.9	81.3	100.0
		-1.00	221	1.8	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 12250 Missing cases 221

D124 Age badly cut

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0		0	2	.0	.1	.1
1		1	11	.1	.8	1.0
2		2	33	.3	2.4	3.4
3		3	50	.4	3.7	7.0
4		4	49	.4	3.6	10.6
5		5	79	.6	5.8	16.4
6		6	74	.6	5.4	21.8
7		7	97	.8	7.1	29.0
8		8	78	.6	5.7	34.7
9		9	76	.6	5.6	40.2
10		10	108	.9	7.9	48.2
11		11	51	.4	3.7	51.9
12		12	76	.6	5.6	57.5
13		13	54	.4	4.0	61.4
14		14	71	.6	5.2	66.6
15		15	51	.4	3.7	70.4
16		16	54	.4	4.0	74.3
17		17	45	.4	3.3	77.6
18		18	48	.4	3.5	81.2
19		19	32	.3	2.3	83.5
20		20	40	.3	2.9	86.4
21		21	32	.3	2.3	88.8
22		22	19	.2	1.4	90.2
23		23	17	.1	1.2	91.4
24		24	24	.2	1.8	93.2
25		25	27	.2	2.0	95.2
26		26	12	.1	.9	96.0
27		27	11	.1	.8	96.8
28		28	10	.1	.7	97.6
29		29	4	.0	.3	97.9
30		30	8	.1	.6	98.5
31		31	2	.0	.1	98.6
32		32	6	.0	.4	99.0
33		33	1	.0	.1	99.1
34		34	2	.0	.1	99.3
35		35	1	.0	.1	99.3
36		36	3	.0	.2	99.6
37		37	2	.0	.1	99.7
38		38	3	.0	.2	99.9
40		40	1	.0	.1	100.0
NA		-2	9965	79.9	Missing	
		-1	1142	9.2	Missing	
Total			12471	100.0	100.0	

Valid cases 1364 Missing cases 11107

p) *You had a bad fall*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D125 Bad fall

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised		1	232	1.9	1.9	1.9
Y saw Dr		2	817	6.6	6.7	8.6
Y home treatment		3	660	5.3	5.4	14.0
N never		4	10522	84.4	86.0	100.0
		-1	240	1.9	Missing	
Total			12471	100.0	100.0	

Valid cases 12231 Missing cases 240

D126 Bad fall, Y/N

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	1709	13.7	14.0	14.0
No		2.00	10522	84.4	86.0	100.0
		-1.00	240	1.9	Missing	
Total			12471	100.0	100.0	

Valid cases 12231 Missing cases 240

D127 Age had bad fall

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	1	.0	.1	.1
	1	14	.1	1.5	1.6
	2	38	.3	4.0	5.5
	3	34	.3	3.5	9.0
	4	42	.3	4.4	13.4
	5	51	.4	5.3	18.7
	6	48	.4	5.0	23.7
	7	54	.4	5.6	29.3
	8	55	.4	5.7	35.0
	9	45	.4	4.7	39.7
	10	79	.6	8.2	47.9
	11	43	.3	4.5	52.4
	12	47	.4	4.9	57.3
	13	46	.4	4.8	62.1
	14	40	.3	4.2	66.2
	15	32	.3	3.3	69.5
	16	29	.2	3.0	72.6
	17	25	.2	2.6	75.2
	18	12	.1	1.2	76.4
	19	17	.1	1.8	78.2
	20	30	.2	3.1	81.3
	21	20	.2	2.1	83.4
	22	23	.2	2.4	85.8
	23	13	.1	1.4	87.1
	24	10	.1	1.0	88.1
	25	18	.1	1.9	90.0
	26	18	.1	1.9	91.9
	27	21	.2	2.2	94.1
	28	18	.1	1.9	95.9
	29	8	.1	.8	96.8
	30	8	.1	.8	97.6
	31	1	.0	.1	97.7
	32	6	.0	.6	98.3
	33	7	.1	.7	99.1
	34	3	.0	.3	99.4
	35	1	.0	.1	99.5
	36	3	.0	.3	99.8
	37	1	.0	.1	99.9
	39	1	.0	.1	100.0
NA	-2	10522	84.4	Missing	
	-1	987	7.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	
Valid cases	962	Missing cases	11509		

q) *You had another type of accident or injury (please describe)*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

[When more than 1 box ticked, the one with the lower code was taken]

(If a description given but not ticked, the coders coded 1)

D128 Other type of accident or injury

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y hospitalised	1	192	1.5	1.5	1.5
Y saw Dr	2	516	4.1	4.2	5.7
Y home treatment	3	102	.8	.8	6.5
N never	4	11606	93.1	93.5	100.0
	-1	55	.4	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	
Valid cases	12416	Missing cases	55		

D129 Other accident/injury, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	810	6.5	6.5	6.5
No	2.00	11606	93.1	93.5	100.0
	-1.00	55	.4	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	
Valid cases	12416	Missing cases	55		

D130 Age had other accident/injury

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	2	.0	.4	.4
	1	6	.0	1.3	1.7
	2	13	.1	2.8	4.5
	3	15	.1	3.2	7.8
	4	15	.1	3.2	11.0
	5	15	.1	3.2	14.3
	6	18	.1	3.9	18.2
	7	27	.2	5.8	24.0
	8	23	.2	5.0	29.0
	9	15	.1	3.2	32.3
	10	31	.2	6.7	39.0
	11	11	.1	2.4	41.3
	12	27	.2	5.8	47.2
	13	24	.2	5.2	52.4
	14	23	.2	5.0	57.4
	15	16	.1	3.5	60.8
	16	17	.1	3.7	64.5
	17	21	.2	4.5	69.0
	18	18	.1	3.9	72.9
	19	14	.1	3.0	76.0
	20	17	.1	3.7	79.7
	21	7	.1	1.5	81.2
	22	11	.1	2.4	83.5
	23	10	.1	2.2	85.7
	24	10	.1	2.2	87.9
	25	9	.1	1.9	89.8
	26	11	.1	2.4	92.2
	27	4	.0	.9	93.1
	28	9	.1	1.9	95.0
	29	5	.0	1.1	96.1
	30	4	.0	.9	97.0
	31	1	.0	.2	97.2
	32	6	.0	1.3	98.5
	33	1	.0	.2	98.7
	34	1	.0	.2	98.9
	35	3	.0	.6	99.6
	36	1	.0	.2	99.8
	39	1	.0	.2	100.0
NA	-2	11606	93.1	Missing	
	-1	403	3.2	Missing	
Total		12471	100.0	100.0	

Valid cases 462 Missing cases 12009

**Derived variables: Any accident**

If any of D081, D084, D087, .....D129 = 1, D131=1 yes; else D131 = 2 no.

D131 Any accident

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	8709	69.8	69.8	69.8
No	2.00	3762	30.2	30.2	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

**Hospitalised for accident**

If any of D080, D083, D086, .....D128 = 1, D132 = 1 yes; else D132= 2 no.

D132 Hospitalised for accident

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2055	16.5	16.5	16.5
No	2.00	10416	83.5	83.5	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0



A9. *Have you ever had any of the following problems:*

*Yes had  
it recently*                      *Yes in  
past, not  
now*                      *No  
never*                      *Don't  
now*

a) *hay fever*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D150      Had hay fever

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	2292	18.4	18.9	18.9
Y in past	2	1532	12.3	12.6	31.5
N never	3	8326	66.8	68.5	100.0
	-1	321	2.6	Missing	
	Total	12471	100.0	100.0	

Valid cases    12150      Missing cases      321

D150A      Had hay fever, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3824	30.7	30.7	30.7
No	2.00	8647	69.3	69.3	100.0
	Total	12471	100.0	100.0	

Valid cases    12471      Missing cases      0

b) *indigestion*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D151      Had indigestion

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	5360	43.0	44.1	44.1
Y in past	2	3168	25.4	26.0	70.1
N never	3	3637	29.2	29.9	100.0
	-1	306	2.5	Missing	
	Total	12471	100.0	100.0	

Valid cases    12165      Missing cases      306

D151A      Had indigestion, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	8528	68.4	68.4	68.4
No	2.00	3943	31.6	31.6	100.0
	Total	12471	100.0	100.0	

Valid cases    12471      Missing cases      0

c) *bulimia*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D152 Had bulimia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	54	.4	.5	.5
Y in past	2	231	1.9	2.0	2.4
N never	3	11502	92.2	97.6	100.0
	-1	684	5.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 11787 Missing cases 684

D152A Had bulimia, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	285	2.3	2.3	2.3
No	2.00	12186	97.7	97.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

d) *asthma*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D153 Had asthma

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	816	6.5	6.6	6.6
Y in past	2	598	4.8	4.9	11.5
N never	3	10889	87.3	88.5	100.0
	-1	168	1.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 12303 Missing cases 168

D153A Had asthma, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1414	11.3	11.3	11.3
No	2.00	11057	88.7	88.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

e) *eczema*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D154 Had eczema

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	1415	11.3	11.6	11.6
Y in past	2	1404	11.3	11.5	23.0
N never	3	9427	75.6	77.0	100.0
	-1	225	1.8	Missing	
Total		12471	100.0	100.0	

Valid cases 12246 Missing cases 225

D154A Had eczema, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2819	22.6	22.6	22.6
No	2.00	9652	77.4	77.4	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

f) *epilepsy*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D155 Had epilepsy

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	55	.4	.4	.4
Y in past	2	88	.7	.7	1.2
N never	3	12185	97.7	98.8	100.0
	-1	143	1.1	Missing	
Total		12471	100.0	100.0	

Valid cases 12328 Missing cases 143

D155A Had epilepsy, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	143	1.1	1.1	1.1
No	2.00	12328	98.9	98.9	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

g) *convulsions with a fever*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D156 Had convulsions with a fever					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	16	.1	.1	.1
Y in past	2	232	1.9	1.9	2.0
N never	3	11996	96.2	98.0	100.0
	-1	227	1.8	Missing	
	Total	12471	100.0	100.0	
Valid cases 12244		Missing cases 227			

D156A Had convulsions + fever, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	248	2.0	2.0	2.0
No	2.00	12223	98.0	98.0	100.0
	Total	12471	100.0	100.0	
Valid cases 12471		Missing cases 0			

h) *migraine*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D157 Had migraine					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	1883	15.1	15.4	15.4
Y in past	2	3506	28.1	28.8	44.2
N never	3	6801	54.5	55.8	100.0
	-1	281	2.3	Missing	
	Total	12471	100.0	100.0	
Valid cases 12190		Missing cases 281			

D157A Had migraine, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	5389	43.2	43.2	43.2
No	2.00	7082	56.8	56.8	100.0
	Total	12471	100.0	100.0	
Valid cases 12471		Missing cases 0			

i) *back pain/slipped disc*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D158 Had back pain or slipped disc					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	3129	25.1	25.4	25.4
Y in past	2	2612	20.9	21.2	46.6
N never	3	6577	52.7	53.4	100.0
	-1	153	1.2	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12318 Missing cases 153					

D158A Had back pain/slipped disc, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	5741	46.0	46.0	46.0
No	2.00	6730	54.0	54.0	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

j) *kidney disease*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D159 Had kidney disease					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	79	.6	.6	.6
Y in past	2	476	3.8	3.9	4.5
N never	3	11743	94.2	95.5	100.0
	-1	173	1.4	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12298 Missing cases 173					

D159A Had kidney disease, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	555	4.5	4.5	4.5
No	2.00	11916	95.5	95.5	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

*k) varicose veins*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D160 Had varicose veins

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	1266	10.2	10.3	10.3
Y in past	2	149	1.2	1.2	11.5
N never	3	10859	87.1	88.5	100.0
	-1	197	1.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 12274 Missing cases 197

D160A Had varicose veins, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1415	11.3	11.3	11.3
No	2.00	11056	88.7	88.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*l) haemorrhoids/piles*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D161 Had haemorrhoids or piles

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	2048	16.4	16.7	16.7
Y in past	2	1950	15.6	15.9	32.5
N never	3	8295	66.5	67.5	100.0
	-1	178	1.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12293 Missing cases 178

D161A Had haemorrhoids/piles, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3998	32.1	32.1	32.1
No	2.00	8473	67.9	67.9	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*m) rheumatism*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D162 Had rheumatism

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	181	1.5	1.5	1.5
Y in past	2	352	2.8	2.9	4.4
N never	3	11668	93.6	95.6	100.0
	-1	270	2.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12201 Missing cases 270

D162A Had rheumatism, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	533	4.3	4.3	4.3
No	2.00	11938	95.7	95.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*n) arthritis*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D163 Had arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	227	1.8	1.9	1.9
Y in past	2	194	1.6	1.6	3.4
N never	3	11813	94.7	96.6	100.0
	-1	237	1.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 12234 Missing cases 237

D163A Had arthritis, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	421	3.4	3.4	3.4
No	2.00	12050	96.6	96.6	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

o) *psoriasis*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D164 Had psoriasis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	244	2.0	2.0	2.0
Y in past	2	175	1.4	1.4	3.4
N never	3	11731	94.1	96.6	100.0
	-1	321	2.6	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12150 Missing cases 321

D164A Had psoriasis, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	419	3.4	3.4	3.4
No	2.00	12052	96.6	96.6	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

p) *stomach ulcer*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the lower code was taken]

D165 Had stomach ulcer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	20	.2	.2	.2
Y in past	2	134	1.1	1.1	1.3
N never	3	12149	97.4	98.7	100.0
	-1	168	1.3	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12303 Missing cases 168

D165A Had stomach ulcer, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	154	1.2	1.2	1.2
No	2.00	12317	98.8	98.8	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0



*q) pelvic inflammatory disease (PID)*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D166 Had PID

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	18	.1	.1	.1
Y in past	2	283	2.3	2.3	2.5
N never	3	11955	95.9	97.5	100.0
	-1	215	1.7	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12256 Missing cases 215

D166A Had PID, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	301	2.4	2.4	2.4
No	2.00	12170	97.6	97.6	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*r) drug addiction*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D167 Had drug addiction

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	12	.1	.1	.1
Y in past	2	49	.4	.4	.5
N never	3	12299	98.6	99.5	100.0
	-1	111	.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12360 Missing cases 111

D167A Had drug addiction, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	61	.5	.5	.5
No	2.00	12410	99.5	99.5	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

s) *alcoholism*

D168 Had alcoholism

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	7	.1	.1	.1
Y in past	2	108	.9	.9	.9
N never	3	12220	98.0	99.1	100.0
	-1	136	1.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12335 Missing cases 136

D168A Had alcoholism, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	115	.9	.9	.9
No	2.00	12356	99.1	99.1	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

t) *schizophrenia*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D169 Had schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	2	.0	.0	.0
Y in past	2	14	.1	.1	.1
N never	3	12276	98.4	99.9	100.0
	-1	179	1.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12292 Missing cases 179

D169A Had schizophrenia, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	16	.1	.1	.1
No	2.00	12455	99.9	99.9	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*u) anorexia nervosa*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D170 Had anorexia nervosa					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	7	.1	.1	.1
Y in past	2	248	2.0	2.0	2.1
N never	3	12037	96.5	97.9	100.0
	-1	179	1.4	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12292 Missing cases 179					

D170A Had anorexia nervosa, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	255	2.0	2.0	2.0
No	2.00	12216	98.0	98.0	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

*v) severe depression*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D171 Had severe depression					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	143	1.1	1.2	1.2
Y in past	2	980	7.9	8.0	9.2
N never	3	11149	89.4	90.8	100.0
	-1	199	1.6	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12272 Missing cases 199					

D171A Had severe depression, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1123	9.0	9.0	9.0
No	2.00	11348	91.0	91.0	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

w) *other psychiatric problem*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the lower code was taken]

D172 Had other psychiatric PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y recently	1	46	.4	.4	.4
Y in past	2	229	1.8	1.9	2.2
N never	3	11957	95.9	97.8	100.0
	-1	239	1.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12232 Missing cases 239

D172A Had other psychiatric problem, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	275	2.2	2.2	2.2
No	2.00	12196	97.8	97.8	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

x) *other problem (please tick & describe)*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(If a description given but no box ticked the coders coded 1)

D173 Had other PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes NK when	0	23	.2	.2	.2
Y recently	1	254	2.0	2.0	2.2
Y in past	2	346	2.8	2.8	5.0
N never	3	11805	94.7	95.0	100.0
	-1	43	.3	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12428 Missing cases 43

D173A Had other problem, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	623	5.0	5.0	5.0
No	2.00	11848	95.0	95.0	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

A10. a) Are there any problems for which you have regular treatment or medicine?

Yes

No

(If description given in (b) coders were to make sure 'yes' was ticked)

D180 PROBS requiring REG treatment

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	1582	12.7	13.1	13.1
N		2	10514	84.3	86.9	100.0
		-1	375	3.0	Missing	
		Total	12471	100.0	100.0	

Valid cases 12096 Missing cases 375

b) If yes, please describe the problem and **regular** treatment or medicine:

Problem

Treatment or medicine

(not coded here)

A11. a) Would you say that you were allergic to anything?

Yes

No

D190 Any allergies

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	5260	42.2	42.9	42.9
N		2	6989	56.0	57.1	100.0
		-1	222	1.8	Missing	
		Total	12471	100.0	100.0	

Valid cases 12249 Missing cases 222

b) If yes, is it to:

Yes

No

Don't know

i) cat

D191 Cat allergy

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	1141	9.1	9.3	9.3
N		2	11163	89.5	90.7	100.0
		-1	167	1.3	Missing	
		Total	12471	100.0	100.0	

Valid cases 12304 Missing cases 167

ii) pollen

D192 Pollen allergy

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	2023	16.2	16.4	16.4
N		2	10281	82.4	83.6	100.0
		-1	167	1.3	Missing	
		Total	12471	100.0	100.0	

Valid cases 12304 Missing cases 167

iii) *dust*

D193 Dust allergy						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	1608	12.9	13.1	13.1
N		2	10696	85.8	86.9	100.0
		-1	167	1.3	Missing	
		Total	12471	100.0	100.0	
Valid cases		12304	Missing cases	167		

iv) *insect bites or stings*

D194 Insect bite or sting allergy						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	627	5.0	5.1	5.1
N		2	11677	93.6	94.9	100.0
		-1	167	1.3	Missing	
		Total	12471	100.0	100.0	
Valid cases		12304	Missing cases	167		

v) *something else (please describe)*

(If description given here, but 'yes' not ticked, then coders ticked yes)

D195 Other allergy						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	3064	24.6	24.9	24.9
N		2	9240	74.1	75.1	100.0
		-1	167	1.3	Missing	
		Total	12471	100.0	100.0	
Valid cases		12304	Missing cases	167		

A12. *Have you had any of the following in the past two years:*

*Yes,  
often*

*Yes,  
sometimes*

*No, not  
at all*

a) *attacks of wheezing with whistling on the chest*

[When more than 1 box ticked, the one with the lower code was taken]

D200 Whistly chest wheeze in past 2YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y often	1	410	3.3	3.3	3.3
Y sometimes	2	1664	13.3	13.5	16.8
N never	3	10249	82.2	83.2	100.0
	-1	148	1.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12323 Missing cases 148

D200A Whistly chest wheeze in past 2 yrs, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2074	16.6	16.8	16.8
No	2.00	10249	82.2	83.2	100.0
	-1.00	148	1.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12323 Missing cases 148

b) *a dry itchy rash*

[When more than 1 box ticked, the one with the lower code was taken]

D201 Dry itchy rash in past 2YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y often	1	583	4.7	4.7	4.7
Y sometimes	2	2680	21.5	21.8	26.5
N never	3	9030	72.4	73.5	100.0
	-1	178	1.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12293 Missing cases 178

D201A Dry itchy rash in past 2 yrs, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3263	26.2	26.5	26.5
No	2.00	9030	72.4	73.5	100.0
	-1.00	178	1.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12293 Missing cases 178

c) *a blotchy blistery rash (hives)*

[When more than 1 box ticked, the one with the lower code was taken]

D202 Hives in past 2YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y often	1	72	.6	.6	.6
Y sometimes	2	487	3.9	4.0	4.6
N never	3	11697	93.8	95.4	100.0
	-1	215	1.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 12256 Missing cases 215

D202A Hives in past 2 yrs, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	559	4.5	4.6	4.6
No	2.00	11697	93.8	95.4	100.0
	-1.00	215	1.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 12256 Missing cases 215

d) *sneezing attacks*

[When more than 1 box ticked, the one with the lower code was taken]

D203 Sneezing attack in past 2YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y often	1	964	7.7	7.8	7.8
Y sometimes	2	3130	25.1	25.4	33.3
N never	3	8209	65.8	66.7	100.0
	-1	168	1.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 12303 Missing cases 168

D203A Sneezing attack in past 2 yrs, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	4094	32.8	33.3	33.3
No	2.00	8209	65.8	66.7	100.0
	-1.00	168	1.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 12303 Missing cases 168



e) *runny nose*

[When more than 1 box ticked, the one with the lower code was taken]

D204 Runny nose in past 2YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y often	1	1180	9.5	9.6	9.6
Y sometimes	2	7373	59.1	59.8	69.3
N never	3	3783	30.3	30.7	100.0
	-1	135	1.1	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12336 Missing cases 135

D204A Runny nose in past 2 yrs, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	8553	68.6	69.3	69.3
No	2.00	3783	30.3	30.7	100.0
	-1.00	135	1.1	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12336 Missing cases 135

f) *watery eyes*

[When more than 1 box ticked, the one with the lower code was taken]

D205 Watery eyes in past 2YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y often	1	724	5.8	5.9	5.9
Y sometimes	2	4773	38.3	38.8	44.7
N never	3	6789	54.4	55.3	100.0
	-1	185	1.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12286 Missing cases 185

D205A Watery eyes in past 2 yrs, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	5497	44.1	44.7	44.7
No	2.00	6789	54.4	55.3	100.0
	-1.00	185	1.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12286 Missing cases 185



i) *cough often when you wake in the morning*

[When more than 1 box ticked, the one with the lower code was taken]

D208 Coughing on waking in MORN in past 2YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y often	1	312	2.5	2.5	2.5
Y sometimes	2	2382	19.1	19.4	21.9
N never	3	9589	76.9	78.1	100.0
	-1	188	1.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12283 Missing cases 188

D208A Cough/waking in morning/past 2 yrs, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2694	21.6	21.9	21.9
No	2.00	9589	76.9	78.1	100.0
	-1.00	188	1.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12283 Missing cases 188

## Birthweight and gestation

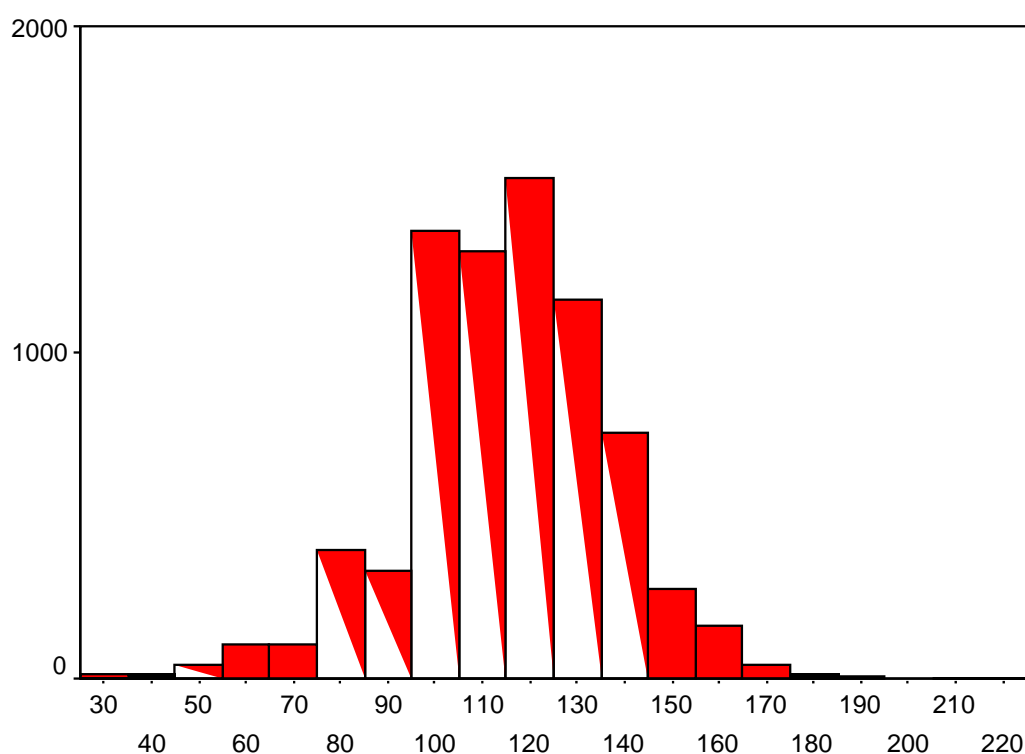
A13. a) *Do you know how much you weighed when you were born?*

DW030 Mums birth weight known					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	7732	62.1	62.1	62.1
no	2	4711	37.8	37.9	100.0
unreasonable	-3	8	.1	Missing	
missing	-1	3	.0	Missing	
Total		12454	100.0	100.0	
Valid cases 12443 Missing cases 11					

aa) *If yes, give weight: .....*

Again not all of these weights conformed to the coding instructions, but guesses could be made for most of these weights. The way in which the guess was made is coded in DW033. The birthweight is given in both ounces (DW031) and grammes (DW032).

DW031 birthweight of mother (ounces)



birthweight of mother (ounces)

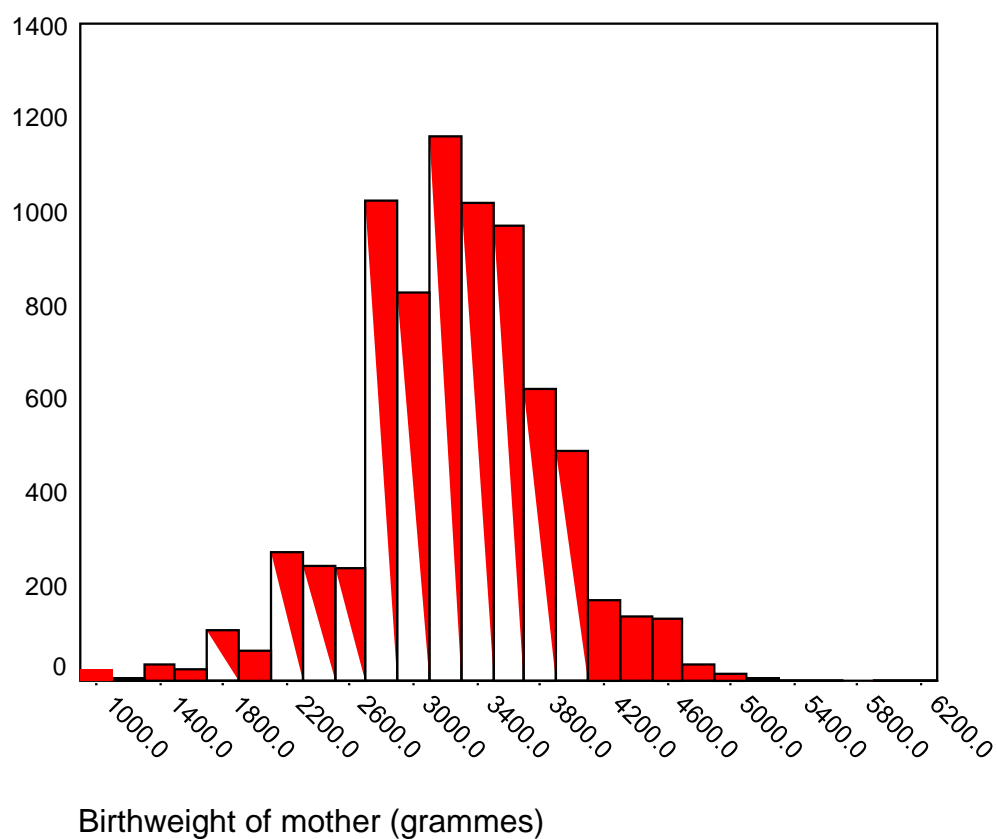
Statistics for birthweight in ounces

Mean	114.729	Std err	.247	Median	116.000
Mode	112.000	Std dev	21.554	Variance	464.568
Kurtosis	.819	S E Kurt	.056	Skewness	-.274
S E Skew	.028	Range	183.000	Minimum	32.000
Maximum	215.000	Sum	875725.152		

Centiles for birthweight in ounces

Percentile	Value	Percentile	Value	Percentile	Value
10.00	87.000	20.00	98.000	30.00	104.000
40.00	112.000	50.00	116.000	60.00	120.000
70.00	126.000	80.00	132.000	90.00	141.000
Valid cases 7633		Missing cases 4821			

DW032 birthweight of mother (grammes)



#### Statistics for birthweight in grammes

Mean	3259.342	Std err	7.009	Median	3295.455
Mode	3181.818	Std dev	612.325	Variance	374942.084
Kurtosis	.819	S E Kurt	.056	Skewness	-.274
S E Skew	.028	Range	5198.864	Minimum	909.091
Maximum	6107.955	Sum	24878555.5		

#### Centiles for birthweight in grammes

Percentile	Value	Percentile	Value	Percentile	Value
10.00	2471.591	20.00	2784.091	30.00	2954.545
40.00	3181.818	50.00	3295.455	60.00	3409.091
70.00	3579.545	80.00	3750.000	90.00	4005.682
Valid cases	7633	Missing cases	4821		

**Derived variable: DW033: Accuracy of birthweight coding**

Those weights which did not conform to the coding instructions were guessed as follows:

- 0 Follows coding instructions (e.g. 7 pounds 7 ounces written as 0707)
- 1 Out by a factor of 10 such as 7 pounds 7 ounces written as 7070
- 2 16 ounces, e.g. 0716 but there are only 16 ounces in the pound. This was coded as 16 ounces.
- 3 The pounds were known, but the ounces were not (e.g. 0799) the ounces were estimated to be 8 ounces.
- 4 There was an extra zero in the weight (e.g. 7070, or 7007)
- 5 The weight was probably in grammes.
- 6 The weight was missing at least 2 digits

DW033 accuracy-birthweight coding

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
follows coding instr	.00	7578	60.8	99.2	99.2
out by factor of 10	1.00	1	.0	.0	99.3
16 ounces	2.00	2	.0	.0	99.3
ounces estimated (8)	3.00	31	.2	.4	99.7
extra 0?	4.00	2	.0	.0	99.7
in grammes?	5.00	6	.0	.1	99.8
deeply dodgy	6.00	16	.1	.2	100.0
birthweight missing	-1.00	4818	38.7	Missing	
	Total	12454	100.0	100.0	
Valid cases	7636	Missing cases	4818		

b) *Were you born:*

*more than 3 weeks before your expected date*  
*at around the date expected*  
*more than 3 weeks late*  
*don't know*

DW034 Timing of birth

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
<3wks before edd	1	890	7.1	7.4	7.4
at around edd	2	8212	65.9	68.0	75.3
>3wks after edd	3	481	3.9	4.0	79.3
not known	9	2498	20.1	20.7	100.0
other	-3	17	.1	Missing	
missing	-1	356	2.9	Missing	
		-----	-----	-----	
Total		12454	100.0	100.0	

Valid cases 12081 Missing cases 373

This variable is coded from the one above, with the preterm category versus the other categories of post-term, term, and don't know. The justification for this is that people are more likely to know if they were preterm than if they were term or post term. Thus if they ticked don't know, they could have been either term or post term, but they were unlikely to have been pre-term.

DW035 Known preterm

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1.00	890	7.1	7.4	7.4
no	2.00	11191	89.9	92.6	100.0
other	-3.00	17	.1	Missing	
missing	-1.00	356	2.9	Missing	
		-----	-----	-----	
Total		12454	100.0	100.0	

Valid cases 12081 Missing cases 373

A13 c) *Were you born with any of the following:*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*i) hare lip* *Yes* *No*

D220 Born with hare lip

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	12	.1	.1	.1
N	2	12324	98.8	99.9	100.0
	-1	135	1.1	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12336 Missing cases 135

*ii) birthmark*

D221 Born with birthmark

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	3108	24.9	25.3	25.3
N	2	9175	73.6	74.7	100.0
	-1	188	1.5	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12283 Missing cases 188

*iii) cleft palate*

D222 Born with cleft palate

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	16	.1	.1	.1
N	2	12313	98.7	99.9	100.0
	-1	142	1.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12329 Missing cases 142

*iv) heart disease*

D223 Born with heart disease

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	55	.4	.4	.4
N	2	12280	98.5	99.6	100.0
	-1	136	1.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12335 Missing cases 136

*v) malformed feet*

D224 Born with malformed feet

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	89	.7	.7	.7
N	2	12240	98.1	99.3	100.0
	-1	142	1.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12329 Missing cases 142

*vi) unusual shaped head*

D225 Born with unusual shaped head

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	73	.6	.6	.6
N	2	12245	98.2	99.4	100.0
	-1	153	1.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12318 Missing cases 153

*vii) spina bifida*

D226 Born with spina bifida

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	16	.1	.1	.1
N	2	12317	98.8	99.9	100.0
	-1	138	1.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12333 Missing cases 138



viii) *extra finger*

D227 Born with extra finger

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	13	.1	.1	.1
N	2	12321	98.8	99.9	100.0
	-1	137	1.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12334 Missing cases 137

ix) *extra toe*

D228 Born with extra toe

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	7	.1	.1	.1
N	2	12328	98.9	99.9	100.0
	-1	136	1.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12335 Missing cases 136

Yes

No

x) *funny shaped fingers or hands*

D229 Born with odd shaped fingers or hands

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	73	.6	.6	.6
N	2	12254	98.3	99.4	100.0
	-1	144	1.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12327 Missing cases 144

xi) *missing part of body*

D230 Born with missing body part

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	14	.1	.1	.1
N	2	12314	98.7	99.9	100.0
	-1	143	1.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12328 Missing cases 143

xii) *other*  
(please describe all such problems below)

D231 Born with other condition

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	533	4.3	4.3	4.3
N	2	11849	95.0	95.7	100.0
	-1	89	.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 12382 Missing cases 89

## Derived variable

If any of D220-D230 = 1, D232 = 1; If all of D220-D230 = -1, D232 = -1 else D232 = 2.

[NB D231 was not used as the conditions listed have not yet been perused to see if true structural malformations].

D232      Structural defect

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3346	26.8	27.0	27.0
No	2.00	9029	72.4	73.0	100.0
	-1.00	96	.8	Missing	
	Total	12471	100.0	100.0	

Valid cases    12375      Missing cases      96

d)      i)      *Were you born in a hospital?*

*Yes                      No                      Don't know*

D240      Born in hospital

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	9195	73.7	75.7	75.7
N	2	2958	23.7	24.3	100.0
	-1	318	2.5	Missing	
	Total	12471	100.0	100.0	

Valid cases    12153      Missing cases      318

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

ii)      *If yes, please give:*

*Name of hospital:* .....

(not being coded here)

e)      *Where were your parents living at the time you were born?*

*Town:* .....

*County:* .....

*Country:* .....

[N.B. In 1st version of the questionnaire 24.09.90, there was no question (e) and Town, County and Country were applied to the name of the hospital]

(Coding instructions were: Code Place of Birth into the 4-window 'Office use' boxes. We are coding at the county level only for England and Wales, and to the country or larger levels for the rest of the world. See ALSPAC 'area coding' sheet for allowed codes. Leave the 2-box window empty.)

D245 Where parents lived at time of birth

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Avon	1.00	6357	51.0	55.9	55.9
Bedfordshire	2.00	27	.2	.2	56.1
Berkshire	3.00	82	.7	.7	56.8
Buckinghamshire	4.00	57	.5	.5	57.3
CAmbridgeshire	5.00	30	.2	.3	57.6
Cheshire	6.00	78	.6	.7	58.3
Cleveland	7.00	37	.3	.3	58.6
Cornwall	8.00	68	.5	.6	59.2
Cumbria	9.00	24	.2	.2	59.4
Derbyshire	10.00	31	.2	.3	59.7
Devon	11.00	197	1.6	1.7	61.4
Dorset	12.00	60	.5	.5	62.0
Durham	13.00	38	.3	.3	62.3
East Sussex	14.00	18	.1	.2	62.4
Essex	15.00	125	1.0	1.1	63.5
Gloucestershire	16.00	209	1.7	1.8	65.4
Hampshire & Isle of Wight	17.00	191	1.5	1.7	67.1
Herefordshire	18.00	25	.2	.2	67.3
Hertfordshire	19.00	83	.7	.7	68.0
Kent	20.00	157	1.3	1.4	69.4
Lancashire	21.00	151	1.2	1.3	70.7
Leicestershire	22.00	47	.4	.4	71.1
Lincolnshire	23.00	46	.4	.4	71.5
London	24.00	318	2.5	2.8	74.3
Manchester	25.00	58	.5	.5	74.8
Merseyside	26.00	76	.6	.7	75.5
Middlesex	27.00	107	.9	.9	76.4
Norfolk	28.00	21	.2	.2	76.6
Northamptonshire	29.00	29	.2	.3	76.9
North Humberside	30.00	11	.1	.1	77.0
Northumberland	31.00	19	.2	.2	77.2
North Yorkshire	32.00	23	.2	.2	77.4
Nottinghamshire	33.00	49	.4	.4	77.8
Oxfordshire	34.00	74	.6	.7	78.4
SAlop, Shropshire	35.00	30	.2	.3	78.7
Somerset	36.00	291	2.3	2.6	81.3
South Humberside	37.00	8	.1	.1	81.3
South Yorkshire	38.00	38	.3	.3	81.7
Staffordshire	39.00	65	.5	.6	82.2
Suffolk	40.00	27	.2	.2	82.5
Surrey	41.00	190	1.5	1.7	84.1
Tyne & Wear	42.00	29	.2	.3	84.4
Warwickshire	43.00	91	.7	.8	85.2
West Midlands	44.00	207	1.7	1.8	87.0
West Sussex	45.00	26	.2	.2	87.2
West Yorkshire	46.00	55	.4	.5	87.7
Wiltshire	47.00	135	1.1	1.2	88.9
Worcestershire	48.00	40	.3	.4	89.3
Humberside, nos	60.00	3	.0	.0	89.3
Sussex, nos	61.00	16	.1	.1	89.4
Yorkshire, nos	62.00	41	.3	.4	89.8
England, nos	69.00	8	.1	.1	89.9
Channel Isles	90.00	6	.0	.1	89.9
Isle of Man	91.00	2	.0	.0	89.9
Clwyd	101.00	15	.1	.1	90.1
Dyfed	102.00	24	.2	.2	90.3
Gwent	103.00	88	.7	.8	91.1
Gwynedd	104.00	7	.1	.1	91.1
Mid Glamorgan	105.00	35	.3	.3	91.4
Powys	106.00	7	.1	.1	91.5
West Glamorgan	107.00	27	.2	.2	91.7
Value Label	Value	Frequency	Percent	Percent	Percent
South Glamorgan	108.00	88	.7	.8	92.5
Wales, nos	149.00	30	.2	.3	92.8
Scotland	160.00	168	1.3	1.5	94.2
N. Ireland	161.00	69	.6	.6	94.8
Eire	162.00	52	.4	.5	95.3
UK or GB nos	169.00	2	.0	.0	95.3
Europe	200.00	178	1.4	1.6	96.9
Middle East	250.00	18	.1	.2	97.0
Africa	300.00	101	.8	.9	97.9
North America	400.00	43	.3	.4	98.3
Caribbean	450.00	26	.2	.2	98.5
Central America	500.00	4	.0	.0	98.6
South America	550.00	10	.1	.1	98.7
Asia	600.00	115	.9	1.0	99.7
Australasia	700.00	37	.3	.3	100.0
-1.00		1096	8.8	Missing	
Total		12471	100.0	100.0	
Valid cases	11375	Missing cases	1096		

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

**A14. Your hearing**

**a) How would you rate your hearing in each ear?**

(i)                      (ii)  
*Left ear*                      *Right ear*

*always very good*  
*occasional problems (eg.infections or glue ear)*  
*there are some sounds I can not hear*  
*never very good*  
*I cannot hear much at all*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
[When more than 1 box ticked, the one with the higher code was taken]

**D250 Hearing in left ear**

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Always V good	1	10763	86.3	88.3	88.3
Occasional PROBS	2	825	6.6	6.8	95.0
Limited hearing	3	434	3.5	3.6	98.6
Never V good	4	128	1.0	1.0	99.6
Almost deaf	5	44	.4	.4	100.0
	-1	277	2.2	Missing	
Total		12471	100.0	100.0	

Valid cases 12194 Missing cases 277

**D251 Hearing in right ear**

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Always V good	1	10751	86.2	88.1	88.1
Occasional PROBS	2	859	6.9	7.0	95.2
Limited hearing	3	414	3.3	3.4	98.6
Never V good	4	125	1.0	1.0	99.6
Almost deaf	5	48	.4	.4	100.0
	-1	274	2.2	Missing	
Total		12471	100.0	100.0	

Valid cases 12197 Missing cases 274

**Derived variables**

Laterality of any hearing loss, derived from variables D250 and D251 with hearing loss defined as codes 2-5.

**D252 Laterality of any hearing loss**

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Bilateral	1.00	1177	9.4	9.6	9.6
Unilateral	2.00	523	4.2	4.3	13.8
None	3.00	10579	84.8	86.2	100.0
	-1.00	192	1.5	Missing	
Total		12471	100.0	100.0	

Valid cases 12279 Missing cases 192

### Any known hearing loss.

Derived from D252.

D253 Any hearing loss					
Value	Label	Value	Frequency	Percent	Valid Percent
1.00	Yes		1700	13.6	13.6
2.00	No		10771	86.4	86.4
	Total		12471	100.0	100.0
Valid cases		12471	Missing cases	0	

### Persistent hearing loss.

Derived from variables D250 and D251 with hearing loss defined as codes 3-5.

D254 Persistent hearing loss					
Value	Label	Value	Frequency	Percent	Valid Percent
-1.00	NK		192	1.5	1.5
1.00	Bilateral		444	3.6	3.6
2.00	Unilateral		305	2.4	2.4
3.00	None		11530	92.5	92.5
	Total		12471	100.0	100.0
Valid cases		12471	Missing cases	0	

### Serious hearing loss.

Derived from variables D250 and D251 with hearing loss defined as codes 4-5.

D255 Serious hearing loss					
Value	Label	Value	Frequency	Percent	Valid Percent
-1.00	NK		192	1.5	1.5
1.00	Bilateral		99	.8	.8
2.00	Unilateral		147	1.2	1.2
3.00	None		12033	96.5	96.5
	Total		12471	100.0	100.0
Valid cases		12471	Missing cases	0	

### Bilateral deafness

Defined as code 5 on both variables D250 and D251.

D256 Bilateral deafness					
Value	Label	Value	Frequency	Percent	Valid Percent
1.00	Yes		12	.1	.1
2.00	No		12459	99.9	99.9
	Total		12471	100.0	100.0
Valid cases		12471	Missing cases	0	

A15. *Your eyesight*a) *How would you rate your sight without glasses ?*

(i)	(ii)
<i>Left eye</i>	<i>Right eye</i>

*always very good*  
*I can't see clearly at a distance*  
*I can't see clearly close up*  
*I can't see much at all*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
 [When more than 1 box ticked, the one with the higher code was taken]

D260      Sight without glasses in left eye

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Always V good	1	7260	58.2	59.4	59.4
Short sighted	2	3670	29.4	30.0	89.5
Long sighted	3	533	4.3	4.4	93.8
Poor sighted	4	753	6.0	6.2	100.0
	-1	255	2.0	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases    12216      Missing cases    255

D261      Sight without glasses in right eye

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Always V good	1	7306	58.6	59.9	59.9
Short sighted	2	3629	29.1	29.8	89.7
Long sighted	3	528	4.2	4.3	94.0
Poor sighted	4	734	5.9	6.0	100.0
	-1	274	2.2	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases    12197      Missing cases    274

**Derived variables****D262 Summary sight problem**

If D261 = 1 and D260 = 1, D262 = 2

If D261 = -1 or D260 = -1, D262 = -1 else D262 = 1

D262      Summary: sight problem

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	5213	41.8	43.0	43.0
No	2.00	6906	55.4	57.0	100.0
	-1.00	352	2.8	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases    12119      Missing cases    352

## D263 Poor vision

If D261 = 4 and D260 = 4, D263 = 1 else D263 = 2 no

D263 Poor vision

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	624	5.0	5.0	5.0
No	2.00	11847	95.0	95.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

b) *Are you colour blind?*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*Yes No Don't know*

D269 Colour blindness

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	102	.8	.8	.8
N	2	12127	97.2	99.2	100.0
	-1	242	1.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 12229 Missing cases 242

A16. *When you were a child did you ever go to any of the following?*

*Yes No Not known*

a) *physiotherapist*

*If yes, what for: .....*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(If description given, coders were instructed to ensure 'yes' was ticked)

D270 Saw physiotherapist as CH

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	778	6.2	6.4	6.4
N	2	11342	90.9	93.6	100.0
	-1	351	2.8	Missing	
	Total	12471	100.0	100.0	

Valid cases 12120 Missing cases 351

In many instances mother just ticked the category they had attended. Therefore A variables were derived to identify children known to have attended.

D270A Known to have seen physiotherapist as CH

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	778	6.2	6.2	6.2
No	2.00	11693	93.8	93.8	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*b) child guidance or child psychiatrist*

*If yes, what for: .....*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(If description given, coders were instructed to ensure 'yes' was ticked)

D271 CH guidance or psychiatry as CH					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	462	3.7	3.8
N		2	11613	93.1	96.2
		-1	396	3.2	Missing
		Total	12471	100.0	100.0
Valid cases	12075	Missing cases	396		

D271A Known to have had CH guidance etc. as CH					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Yes		1.00	462	3.7	3.7
No		2.00	12009	96.3	96.3
		Total	12471	100.0	100.0
Valid cases	12471	Missing cases	0		

*c) speech therapist*

*If yes, what for: .....*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(If description given, coders were instructed to ensure 'yes' was ticked)  
(d2720 provides the coded text data for c))

D272 Saw speech therapist as CH					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Y		1	291	2.3	2.4
N		2	11804	94.7	97.6
		-1	376	3.0	Missing
		Total	12471	100.0	100.0
Valid cases	12095	Missing cases	376		

D272A Known to have seen speech therapist as CH					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Yes		1.00	291	2.3	2.3
No		2.00	12180	97.7	97.7
		Total	12471	100.0	100.0
Valid cases	12471	Missing cases	0		



**d2720 A16c: Maternal reason for visiting speech therapist as a child: D file**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Stutter/Stammer	24	.2	9.9	9.9
	2 Particular speech sounds (itemised)	71	.6	29.3	39.3
	3 Associated with cleft lip/palate	8	.1	3.3	42.6
	4 Voice related	5	.0	2.1	44.6
	5 Hearing related	20	.2	8.3	52.9
	6 Elocution	7	.1	2.9	55.8
	7 General speech sounds, pronunciation	78	.6	32.2	88.0
	8 General difficulties with language learning	13	.1	5.4	93.4
	9 related to literacy	5	.0	2.1	95.5
	10 SL related - other	11	.1	4.5	100.0
	Total	242	1.9	100.0	
Missing	-2 Not known to visit speech therapist	12154	97.6		
	-1 Missing	52	.4		
	Total	12206	98.1		
Total		12448	100.0		

**A16. d) special schooling**

*If yes, what for: .....*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(If description given, coders were instructed to ensure 'yes' was ticked)

**D273 Special school as CH**

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	180	1.4	1.5	1.5
N	2	12042	96.6	98.5	100.0
	-1	249	2.0	Missing	
	Total	12471	100.0	100.0	
Valid cases	12222	Missing cases	249		

**D273A Known to have attended special sch.as CH**

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	180	1.4	1.4	1.4
No	2.00	12291	98.6	98.6	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

**A17. Did you or any of your family have a problem of bedwetting or daytime wetting? (when older than 5 years)**

	<i>Yes, bed- wetting</i>	<i>Yes, daytime wetting</i>	<i>No not at all</i>	<i>Don't know</i>
a) you				
b) brother or sister				
c) mother				
d) father				

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(If 1 and 2 were ticked, 3 was coded; If the person did not exist (e.g. no siblings over 5) -1 was coded)

**D274 Bladder control PROB when >5YRS**

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Bed wetting	1	1025	8.2	8.8	8.8
Daytime wetting	2	77	.6	.7	9.5
Bed & daytime	3	29	.2	.2	9.7
None	4	10509	84.3	90.3	100.0
	-1	831	6.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 11640 Missing cases 831

## Derived variables

D274A Bedwetting of mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1054	8.5	8.5	8.5
No	2.00	11417	91.5	91.5	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D274B Day wetting of mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	106	.8	.8	.8
No	2.00	12365	99.2	99.2	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D275 Mother's sibling's bladder control PROB when &gt;5YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Bed wetting	1	1647	13.2	15.3	15.3
Daytime wetting	2	30	.2	.3	15.6
Bed & daytime	3	20	.2	.2	15.8
None	4	9073	72.8	84.2	100.0
	-1	1701	13.6	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 10770 Missing cases 1701

## D276 Mother's mother's bladder control PROB when &gt;5YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Bed wetting	1	84	.7	.9	.9
Daytime wetting	2	9	.1	.1	1.0
Bed & daytime	3	3	.0	.0	1.0
None	4	9071	72.7	99.0	100.0
	-1	3304	26.5	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 9167 Missing cases 3304

## D277 Mother's, father's bladder control PROB when &gt;5YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Bed wetting	1	88	.7	1.0	1.0
Daytime wetting	2	3	.0	.0	1.0
Bed & daytime	3	3	.0	.0	1.0
None	4	8905	71.4	99.0	100.0
	-1	3472	27.8	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 8999 Missing cases 3472

A18. a) *Have you had a wetting accident yourself in the past year, either during the night or day?*

*Yes*

*No*

*If yes,*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

## D278 Loss of bladder control in last YR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	632	5.1	5.1	5.1
N	2	11750	94.2	94.9	100.0
	-1	89	.7	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12382 Missing cases 89

b) *Could you please indicate how many nights or days this has occurred within the past month:*

i) *during the night:*

(If a range was given, the upper end was coded)

D279		Night wetting within past MTH				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
None		0	253	2.0	66.6	66.6
		1	77	.6	20.3	86.8
		2	26	.2	6.8	93.7
		3	7	.1	1.8	95.5
		4	4	.0	1.1	96.6
		5	2	.0	.5	97.1
		6	2	.0	.5	97.6
		7	2	.0	.5	98.2
		8	1	.0	.3	98.4
		10	1	.0	.3	98.7
		12	1	.0	.3	98.9
		16	1	.0	.3	99.2
		17	1	.0	.3	99.5
		26	1	.0	.3	99.7
		30	1	.0	.3	100.0
NA		-2	11750	94.2	Missing	
		-1	341	2.7	Missing	
		Total	12471	100.0	100.0	
Valid cases		380	Missing cases		12091	

ii) *during the day:*

(If a range was given, the upper end was coded)

D280		Day wetting within past MTH			Valid	Cum
Value	Label	Value	Frequency	Percent	Percent	Percent
None		0	151	1.2	31.2	31.2
		1	129	1.0	26.7	57.9
		2	75	.6	15.5	73.3
		3	37	.3	7.6	81.0
		4	25	.2	5.2	86.2
		5	19	.2	3.9	90.1
		6	10	.1	2.1	92.1
		7	3	.0	.6	92.8
		8	4	.0	.8	93.6
		10	10	.1	2.1	95.7
		12	2	.0	.4	96.1
		14	2	.0	.4	96.5
		15	6	.0	1.2	97.7
		18	1	.0	.2	97.9
		20	3	.0	.6	98.6
NA		21	1	.0	.2	98.8
		25	3	.0	.6	99.4
		30	2	.0	.4	99.8
		31	1	.0	.2	100.0
		-2	11750	94.2	Missing	
		-1	237	1.9	Missing	
		-----		-----		
		Total	12471	100.0	100.0	
Valid cases		484	Missing cases		11987	

A19. a) *Have you ever been a blood donor?*

*Yes*

*No*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

D290		Ever donated blood				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	3630	29.1	29.4	29.4
N		2	8720	69.9	70.6	100.0
		-1	121	1.0	Missing	
		Total	12471	100.0	100.0	
Valid cases		12350	Missing cases		121	

A19. b) *If you were found to have a rare blood type during this pregnancy would you be willing to give blood?*

*Yes*

*No*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

D291		Willingness to give blood if rare type				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	9533	76.4	81.5	81.5
N		2	2167	17.4	18.5	100.0
		-1	771	6.2	Missing	
		Total	12471	100.0	100.0	
Valid cases		11700	Missing cases		771	

A large no. of women had left this questionnaire blank - editing therefore created D292, making the assumption that if D291 = -1 but D290 = 1, D292 = 1, but if D291 = -1 and D290 NE 1, D292 = 2.

D292		Known to be willing to give blood...				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	9681	77.6	77.6	77.6
No		2.00	2790	22.4	22.4	100.0
		Total	12471	100.0	100.0	
Valid cases		12471	Missing cases		0	

A20. *Many people have X-rays, barium meals and other procedures. Please indicate whether you have ever had any of the following types of X-ray.*

(i) <i>During this pregnancy</i>	(ii) <i>In the year before this pregnancy</i>	(iii) <i>Any other time during your life</i>
---	--	---

[For those with 2nd pregnancy, section (iii) was deleted but edited over from 1st pregnancy questionnaire; for those with postnatal version, (i) and (ii) were changed to ‘this last pregnancy’]

	<i>Yes</i>	<i>No</i>		<i>Yes</i>	<i>No</i>		<i>Yes</i>	<i>No</i>
<i>X-ray to:</i>								

- a) *arm or hand*
- b) *chest*
- c) *leg or foot*
- d) *dental*
- e) *head or neck*
- f) *back*
- g) *barium meal*
- h) *barium enema*
- i) *IVP (intravenous pyelogram)*
- j) *hips or pelvis*
- k) *stomach or abdomen*
- l) *any other (please describe)*

D300      Arm or hand Xray in this PREG

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	56	.4	.4	.4
N		2	12415	99.6	99.6	100.0
Total			12471	100.0	100.0	

Valid cases    12471      Missing cases      0

D301      Arm or hand Xray in YR before PREG

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	240	1.9	1.9	1.9
N		2	12231	98.1	98.1	100.0
Total			12471	100.0	100.0	

Valid cases    12471      Missing cases      0

D302      Arm or hand Xray in life

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	3539	28.4	28.4	28.4
N		2	8932	71.6	71.6	100.0
Total			12471	100.0	100.0	

Valid cases    12471      Missing cases      0

## D303 Ever had arm/hand X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3711	29.8	29.8	29.8
No	2.00	8760	70.2	70.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D304 Chest Xray in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	60	.5	.5	.5
N	2	12411	99.5	99.5	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D305 Chest Xray in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	337	2.7	2.7	2.7
N	2	12134	97.3	97.3	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D306 Chest Xray in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	4181	33.5	33.5	33.5
N	2	8290	66.5	66.5	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D307 Ever had chest X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	4385	35.2	35.2	35.2
No	2.00	8086	64.8	64.8	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D308 Leg or foot Xray in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	71	.6	.6	.6
N	2	12400	99.4	99.4	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D309 Leg or foot Xray in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	301	2.4	2.4	2.4
N	2	12170	97.6	97.6	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D310 Leg or foot Xray in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	3287	26.4	26.4	26.4
N	2	9184	73.6	73.6	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D311 Ever had leg/foot X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3519	28.2	28.2	28.2
No	2.00	8952	71.8	71.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D312 Dental Xray in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	514	4.1	4.1	4.1
N	2	11957	95.9	95.9	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D313 Dental Xray in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	3671	29.4	29.4	29.4
N	2	8800	70.6	70.6	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D314 Dental Xray in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	9307	74.6	74.6	74.6
N	2	3164	25.4	25.4	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D315 Ever had dental X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	10261	82.3	82.3	82.3
No	2.00	2210	17.7	17.7	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D316 Head or neck Xray in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	30	.2	.2	.2
N	2	12441	99.8	99.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		



## D317 Head or neck Xray in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	225	1.8	1.8	1.8
N	2	12246	98.2	98.2	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D318 Head or neck Xray in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2122	17.0	17.0	17.0
N	2	10349	83.0	83.0	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D319 Ever had head/neck X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2279	18.3	18.3	18.3
No	2.00	10192	81.7	81.7	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D320 Back Xray in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	18	.1	.1	.1
N	2	12453	99.9	99.9	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D321 Back Xray in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	211	1.7	1.7	1.7
N	2	12260	98.3	98.3	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D322 Back Xray in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1360	10.9	10.9	10.9
N	2	11111	89.1	89.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D323 Ever had back X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1497	12.0	12.0	12.0
No	2.00	10974	88.0	88.0	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D324 Barium meal in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	4	.0	.0	.0
N	2	12467	100.0	100.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D325 Barium meal in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	69	.6	.6	.6
N	2	12402	99.4	99.4	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D326 Barium meal in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	626	5.0	5.0	5.0
N	2	11845	95.0	95.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D327 Ever had barium meal

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	682	5.5	5.5	5.5
No	2.00	11789	94.5	94.5	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D328 Barium enema in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	4	.0	.0	.0
N	2	12467	100.0	100.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D329 Barium enema in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	17	.1	.1	.1
N	2	12454	99.9	99.9	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D330 Barium enema in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	229	1.8	1.8	1.8
N	2	12242	98.2	98.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D331 Ever had barium enema

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	247	2.0	2.0	2.0
No	2.00	12224	98.0	98.0	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D332 IVP in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	4	.0	.0	.0
N	2	12467	100.0	100.0	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D333 IVP in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	30	.2	.2	.2
N	2	12441	99.8	99.8	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D334 IVP in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	283	2.3	2.3	2.3
N	2	12188	97.7	97.7	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D335 Ever had IVP

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	313	2.5	2.5	2.5
No	2.00	12158	97.5	97.5	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D336 Hip or pelvis Xray in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	65	.5	.5	.5
N	2	12406	99.5	99.5	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D337 Hip or pelvis Xray in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	165	1.3	1.3	1.3
N	2	12306	98.7	98.7	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D338 Hip or pelvis Xray in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	938	7.5	7.5	7.5
N	2	11533	92.5	92.5	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D339 Ever had hip/pelvis X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1116	8.9	8.9	8.9
No	2.00	11355	91.1	91.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D340 Abdomen Xray in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	142	1.1	1.1	1.1
N	2	12329	98.9	98.9	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D341 Abdomen Xray in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	193	1.5	1.5	1.5
N	2	12278	98.5	98.5	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D342 Abdomen Xray in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	909	7.3	7.3	7.3
N	2	11562	92.7	92.7	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D343 Ever had abdomen X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1138	9.1	9.1	9.1
No	2.00	11333	90.9	90.9	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## D344 Other Xray in this PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	98	.8	.8	.8
N	2	12373	99.2	99.2	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D345 Other Xray in YR before PREG

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	109	.9	.9	.9
N	2	12362	99.1	99.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D346 Other Xray in life

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	356	2.9	2.9	2.9
N	2	12115	97.1	97.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D347 Ever had other X-ray

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	509	4.1	4.1	4.1
No	2.00	11962	95.9	95.9	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

(If description given, but no box ticked, 0 was coded for each time period; this has been recoded to 1)

## Section B:

## YOUR PARTNER

*The following questions are about how you and your partner behave towards each other. Please indicate how often you and your partner behave in the ways listed.*

*\* If you do not have a partner at the moment tick 'Not applicable'.*

*Almost          Often          Some-          Rarely          Never          Not*  
*always                                   times                                   applicable*

**B1.      Is your partner affectionate toward you?**

D360          Affection from PTNR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	5439	43.6	45.4	45.4
Often	2	3713	29.8	31.0	76.4
Sometimes	3	2412	19.3	20.1	96.6
Barely	4	380	3.0	3.2	99.8
Never	5	29	.2	.2	100.0
	-1	498	4.0	Missing	
Total		12471	100.0	100.0	

Valid cases    11973          Missing cases    498

[When more than 1 box ticked, the one with the higher code was taken]

**B2.      Does your partner get angry with you?**

D361          Anger from PTNR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	67	.5	.6	.6
Often	2	538	4.3	4.5	5.0
Sometimes	3	5252	42.1	43.8	48.8
Barely	4	5357	43.0	44.7	93.5
Never	5	779	6.2	6.5	100.0
	-1	478	3.8	Missing	
Total		12471	100.0	100.0	

Valid cases    11993          Missing cases    478

[When more than 1 box ticked, the one with the lower code was taken]

**B3.      Does your partner listen to you when you want to talk about your feelings?**

D362          PTNR listens to mums feelings

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	4921	39.5	41.1	41.1
Often	2	3016	24.2	25.2	66.4
Sometimes	3	3171	25.4	26.5	92.9
Barely	4	708	5.7	5.9	98.8
Never	5	146	1.2	1.2	100.0
	-1	509	4.1	Missing	
Total		12471	100.0	100.0	

Valid cases    11962          Missing cases    509

[When more than 1 box ticked, the one with the higher code was taken]

**B4. Do you have arguments with your partner?**

D363 Arguments with PTNR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	140	1.1	1.2	1.2
Often	2	885	7.1	7.4	8.6
Sometimes	3	6162	49.4	51.4	60.0
Barely	4	4287	34.4	35.8	95.8
Never	5	504	4.0	4.2	100.0
	-1	493	4.0	Missing	
Total		12471	100.0	100.0	

Valid cases 11978 Missing cases 493

[When more than 1 box ticked, the one with the lower code was taken]

**B5. Does your partner talk to you about his problems and feelings?**

D364 PTNR discusses his feelings

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	2670	21.4	22.3	22.3
Often	2	2647	21.2	22.1	44.4
Sometimes	3	4403	35.3	36.8	81.2
Barely	4	1844	14.8	15.4	96.6
Never	5	410	3.3	3.4	100.0
	-1	497	4.0	Missing	
Total		12471	100.0	100.0	

Valid cases 11974 Missing cases 497

[When more than 1 box ticked, the one with the higher code was taken]

**B6. Do you get angry with your partner?**

D365 Anger towards PTNR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	129	1.0	1.1	1.1
Often	2	1355	10.9	11.3	12.4
Sometimes	3	7427	59.6	62.0	74.3
Barely	4	2841	22.8	23.7	98.0
Never	5	234	1.9	2.0	100.0
	-1	485	3.9	Missing	
Total		12471	100.0	100.0	

Valid cases 11986 Missing cases 485

[When more than 1 box ticked, the one with the lower code was taken]

**B7. Do you enjoy the company of your partner?**

D366 Enjoy PTNRs company

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	9296	74.5	77.6	77.6
Often	2	2000	16.0	16.7	94.3
Sometimes	3	629	5.0	5.3	99.5
Barely	4	42	.3	.4	99.9
Never	5	12	.1	.1	100.0
	-1	492	3.9	Missing	
Total		12471	100.0	100.0	

Valid cases 11979 Missing cases 492

[When more than 1 box ticked, the one with the higher code was taken]

**B8. Does your partner show his approval of you?**

D367 PTNR shows approval of mum

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	5123	41.1	43.1	43.1
Often	2	3398	27.2	28.6	71.6
Sometimes	3	2660	21.3	22.4	94.0
Barely	4	596	4.8	5.0	99.0
Never	5	118	.9	1.0	100.0
	-1	576	4.6	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 11895 Missing cases 576

[When more than 1 box ticked, the one with the higher code was taken]

**B9. Do you behave affectionately toward your partner?**

D368 Mum affectionate towards PTNR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Almost always	1	5229	41.9	43.7	43.7
Often	2	3995	32.0	33.4	77.1
Sometimes	3	2410	19.3	20.1	97.3
Barely	4	295	2.4	2.5	99.7
Never	5	33	.3	.3	100.0
	-1	509	4.1	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 11962 Missing cases 509

**Derived variables****Affection scores:**  $D369 = D360 + D362 + D364 + D366 + D367 + D368$ 

D370 is the same as D369, but if any of the above values were missing, the value was set to the mode for that variable. D371 counts the no. of missing values encountered in the computation of D369.

D369 Affection score (any missing = missing)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	6.00	1527	12.2	12.9	12.9
	7.00	894	7.2	7.6	20.5
	8.00	1102	8.8	9.3	29.8
	9.00	1023	8.2	8.7	38.5
	10.00	1031	8.3	8.7	47.2
	11.00	998	8.0	8.5	55.7
	12.00	902	7.2	7.6	63.3
	13.00	848	6.8	7.2	70.5
	14.00	760	6.1	6.4	76.9
	15.00	662	5.3	5.6	82.6
	16.00	527	4.2	4.5	87.0
	17.00	438	3.5	3.7	90.7
	18.00	379	3.0	3.2	93.9
	19.00	271	2.2	2.3	96.2
	20.00	162	1.3	1.4	97.6
	21.00	110	.9	.9	98.5
	22.00	51	.4	.4	99.0
	23.00	45	.4	.4	99.3
	24.00	38	.3	.3	99.7
	25.00	17	.1	.1	99.8
	26.00	13	.1	.1	99.9
	28.00	2	.0	.0	99.9
	29.00	3	.0	.0	100.0
	30.00	4	.0	.0	100.0
	-1.00	664	5.3	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 11807 Missing cases 664



D370 Affection score : missing data = mode unless all missing

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	6.00	1546	12.4	12.9	12.9
	7.00	905	7.3	7.5	20.4
	8.00	1123	9.0	9.4	29.8
	9.00	1044	8.4	8.7	38.5
	10.00	1056	8.5	8.8	47.3
	11.00	1016	8.1	8.5	55.7
	12.00	928	7.4	7.7	63.5
	13.00	858	6.9	7.1	70.6
	14.00	777	6.2	6.5	77.1
	15.00	668	5.4	5.6	82.7
	16.00	534	4.3	4.4	87.1
	17.00	444	3.6	3.7	90.8
	18.00	381	3.1	3.2	94.0
	19.00	274	2.2	2.3	96.3
	20.00	164	1.3	1.4	97.6
	21.00	110	.9	.9	98.5
	22.00	52	.4	.4	99.0
	23.00	45	.4	.4	99.4
	24.00	39	.3	.3	99.7
	25.00	17	.1	.1	99.8
	26.00	13	.1	.1	99.9
	28.00	2	.0	.0	99.9
	29.00	3	.0	.0	100.0
	30.00	4	.0	.0	100.0
	-1.00	468	3.8	Missing	
Total		12471	100.0	100.0	

Valid cases 12003 Missing cases 468

D371 Affection score: no. missing items

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	11807	94.7	94.7	94.7
	1.00	154	1.2	1.2	95.9
	2.00	21	.2	.2	96.1
	3.00	12	.1	.1	96.2
	4.00	4	.0	.0	96.2
	5.00	5	.0	.0	96.2
	6.00	468	3.8	3.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

**Aggression scores:** D372 = D361 + D363 + D365. D373 (is the same as D372, but if any of the above values are missing, the value is set to the mode for that variable) D374 (counts the no. of missing values encountered in the computation of D369) computed in same way as D370 and D371, i.e. D373 is modes for missing data in D372, D374 is no. of missing items in D372.

D372 Aggression score (any missing = missing)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	3.00	23	.2	.2	.2
	4.00	35	.3	.3	.5
	5.00	70	.6	.6	1.1
	6.00	229	1.8	1.9	3.0
	7.00	435	3.5	3.6	6.6
	8.00	763	6.1	6.4	13.0
	9.00	3707	29.7	31.0	44.0
	10.00	2232	17.9	18.7	62.7
	11.00	1790	14.4	15.0	77.6
	12.00	1976	15.8	16.5	94.2
	13.00	414	3.3	3.5	97.6
	14.00	159	1.3	1.3	98.9
	15.00	126	1.0	1.1	100.0
	-1.00	512	4.1	Missing	
Total		12471	100.0	100.0	

Valid cases 11959 Missing cases 512

[When more than 1 box ticked, the one with the higher code was taken]

D373      Aggression score: missing data = mode, unless all missing

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	3.00	23	.2	.2	.2
	4.00	35	.3	.3	.5
	5.00	70	.6	.6	1.1
	6.00	229	1.8	1.9	3.0
	7.00	436	3.5	3.6	6.6
	8.00	766	6.1	6.4	13.0
	9.00	3717	29.8	31.0	44.0
	10.00	2244	18.0	18.7	62.7
	11.00	1802	14.4	15.0	77.7
	12.00	1980	15.9	16.5	94.2
	13.00	414	3.3	3.4	97.6
	14.00	159	1.3	1.3	99.0
	15.00	126	1.0	1.0	100.0
	-1.00	470	3.8	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases    12001      Missing cases      470

D374      Aggression score: no. missing items

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	11959	95.9	95.9	95.9
	1.00	38	.3	.3	96.2
	2.00	4	.0	.0	96.2
	3.00	470	3.8	3.8	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases    12471      Missing cases      0

**B10. How old is your partner? ..... years**

D375 Age of PTNR

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
15		15	2	.0	.0	.0
16		16	9	.1	.1	.1
17		17	10	.1	.1	.2
18		18	33	.3	.3	.5
19		19	85	.7	.7	1.2
20		20	105	.8	.9	2.1
21		21	175	1.4	1.5	3.6
22		22	201	1.6	1.7	5.3
23		23	294	2.4	2.5	7.8
24		24	435	3.5	3.7	11.6
25		25	555	4.5	4.8	16.3
26		26	694	5.6	5.9	22.2
27		27	781	6.3	6.7	28.9
28		28	986	7.9	8.4	37.4
29		29	900	7.2	7.7	45.1
30		30	1007	8.1	8.6	53.7
31		31	846	6.8	7.2	61.0
32		32	758	6.1	6.5	67.4
33		33	673	5.4	5.8	73.2
34		34	588	4.7	5.0	78.2
35		35	496	4.0	4.2	82.5
36		36	405	3.2	3.5	86.0
37		37	293	2.3	2.5	88.5
38		38	269	2.2	2.3	90.8
39		39	207	1.7	1.8	92.5
40		40	168	1.3	1.4	94.0
41		41	133	1.1	1.1	95.1
42		42	144	1.2	1.2	96.4
43		43	103	.8	.9	97.2
44		44	67	.5	.6	97.8
45		45	59	.5	.5	98.3
46		46	40	.3	.3	98.7
47		47	36	.3	.3	99.0
48		48	33	.3	.3	99.3
49		49	16	.1	.1	99.4
50		50	15	.1	.1	99.5
51		51	6	.0	.1	99.6
52		52	11	.1	.1	99.7
53		53	11	.1	.1	99.8
54		54	8	.1	.1	99.8
55		55	3	.0	.0	99.9
56		56	3	.0	.0	99.9
57		57	6	.0	.1	99.9
58		58	2	.0	.0	99.9
59		59	1	.0	.0	100.0
60		60	4	.0	.0	100.0
65		65	1	.0	.0	100.0
-1		-1	794	6.4	Missing	
Total			12471	100.0	100.0	

Valid cases 11677 Missing cases 794

(If fraction was given, coders were instructed to round down)

**Grouped age of partner**

D376 Age of PTNR (recoded)

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
15-19 YRS		1.00	139	1.1	1.2	1.2
20-24 YRS		2.00	1210	9.7	10.4	11.6
25-29 YRS		3.00	3916	31.4	33.5	45.1
30-34 YRS		4.00	3872	31.0	33.2	78.2
35-65 YRS		5.00	2540	20.4	21.8	100.0
-1.00		-1.00	794	6.4	Missing	
Total			12471	100.0	100.0	

Valid cases 11677 Missing cases 794

## Section C:

## YOU AND YOUR PARENTS

[This section was not asked in the 2nd questionnaires but the responses to the 1st questionnaire were edited in]

C1. a) *Were you legally adopted?*

*Yes* *No*  
*If yes,*

D380 Legally adopted

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	363	2.9	2.9	2.9
N	2	11953	95.8	97.1	100.0
	-1	155	1.2	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12316 Missing cases 155

b) *what age were you? .....*

D381 Age at adoption

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
From birth	0	153	1.2	47.7	47.7
	1	23	.2	7.2	54.8
	2	20	.2	6.2	61.1
	3	13	.1	4.0	65.1
	4	10	.1	3.1	68.2
	5	16	.1	5.0	73.2
	6	13	.1	4.0	77.3
	7	14	.1	4.4	81.6
	8	6	.0	1.9	83.5
	9	5	.0	1.6	85.0
	10	6	.0	1.9	86.9
	11	8	.1	2.5	89.4
	12	9	.1	2.8	92.2
	13	6	.0	1.9	94.1
	14	2	.0	.6	94.7
	15	2	.0	.6	95.3
	16	3	.0	.9	96.3
	17	4	.0	1.2	97.5
	18	1	.0	.3	97.8
	19	1	.0	.3	98.1
	22	1	.0	.3	98.4
	24	2	.0	.6	99.1
	25	2	.0	.6	99.7
	27	1	.0	.3	100.0
	-1	12150	97.4	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 321 Missing cases 12150

(If fraction was given, coders were instructed to round down)

**C2.** *Were you ever "in care" of either a local authority or voluntary agency e.g. Barnados?*

*Yes**No**Unsure*

D385 In local authority care

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	264	2.1	2.2	2.2
N	2	11585	92.9	97.1	99.3
Unsure	9	84	.7	.7	100.0
	-1	538	4.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 11933 Missing cases 538

**C3. a)** *Did your parents divorce or separate before your 18th birthday?*

*Yes**No**If No, go to C4, on page 19.**If yes,*

D387 Parents divorced or separated

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2377	19.1	19.4	19.4
N	2	9881	79.2	80.6	100.0
	-1	213	1.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 12258 Missing cases 213

**b)** *what age were you? .....*

(If fraction was given, coders were instructed to round down)

D388 Age when parents divorced or separated

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
<1 YR	0	61	.5	2.8	2.8
	1	77	.6	3.5	6.2
	2	102	.8	4.6	10.8
	3	120	1.0	5.4	16.3
	4	128	1.0	5.8	22.0
	5	149	1.2	6.7	28.8
	6	128	1.0	5.8	34.6
	7	143	1.1	6.5	41.0
	8	120	1.0	5.4	46.4
	9	99	.8	4.5	50.9
	10	126	1.0	5.7	56.6
	11	153	1.2	6.9	63.5
	12	133	1.1	6.0	69.5
	13	129	1.0	5.8	75.3
	14	119	1.0	5.4	80.7
	15	122	1.0	5.5	86.2
	16	158	1.3	7.1	93.4
	17	126	1.0	5.7	99.1
Before birth	95	21	.2	.9	100.0
	-1	10257	82.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 2214 Missing cases 10257

c) *who did you mainly live with after this?*

*mother*

*father*

*sometimes mother, sometimes father*

*someone else (please say who)*

D389 After divorce or separation lived with

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Mother	1	1761	14.1	75.5	75.5
Father	2	315	2.5	13.5	89.0
SMT mum SMT dad	3	88	.7	3.8	92.8
Someone else	4	169	1.4	7.2	100.0
	-1	10138	81.3	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 2333 Missing cases 10138

C4. *Did you ever live away from home with any of the following (other than for holidays/or short visits) before you were 18 years old?*

*Yes*

*No*

i) *grandparents*

ii) *other relatives*

iii) *friends*

v) *foster parents*

v) *other (please describe)*

D392 Ever lived in grandparents home

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	654	5.2	5.3	5.3
N	2	11662	93.5	94.7	100.0
	-1	155	1.2	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12316 Missing cases 155

D393 Ever lived in other relatives home

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	493	4.0	4.0	4.0
N	2	11823	94.8	96.0	100.0
	-1	155	1.2	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12316 Missing cases 155

D394 Ever lived in friends home

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	469	3.8	3.8	3.8
N	2	11847	95.0	96.2	100.0
	-1	155	1.2	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12316 Missing cases 155

D395	Ever lived in foster parents home				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	163	1.3	1.3	1.3
N	2	12153	97.5	98.7	100.0
	-1	155	1.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12316 Missing cases 155

D396	Ever lived in other home				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	644	5.2	5.2	5.2
N	2	11672	93.6	94.8	100.0
	-1	155	1.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12316 Missing cases 155

(If description given, coders were instructed to ensure 'yes' was ticked)

*C5. Did you ever stay away from home in any of the following places before you were 18 years old?*

<i>No</i>	<i>Yes for less than a week</i>	<i>Yes for 1 week - 1 month</i>	<i>Yes for 1 - 6 months</i>	<i>Yes over 6 months</i>
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(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*i) hospital*

D400	Stayed in hospital				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
N	1	7285	58.4	59.4	59.4
Y <1 WK	2	3088	24.8	25.2	84.5
Y 1 WK-1 MTH	3	1660	13.3	13.5	98.1
Y 1-6 MTHS	4	204	1.6	1.7	99.7
Y >6 MTHS	5	34	.3	.3	100.0
	-1	200	1.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 12271 Missing cases 200

D400A	Stayed in hospital, Y/N				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	1.00	7285	58.4	59.4	59.4
Yes	2.00	4986	40.0	40.6	100.0
	-1.00	200	1.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 12271 Missing cases 200

[When more than 1 box ticked, the one with the higher code was taken]

ii) *boarding school*

D401 Stayed in boarding school

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
N	1	11757	94.3	96.2	96.2
Y <1 WK	2	16	.1	.1	96.3
Y 1 WK-1 MTH	3	24	.2	.2	96.5
Y 1-6 MTHS	4	65	.5	.5	97.1
Y >6 MTHS	5	357	2.9	2.9	100.0
	-1	252	2.0	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12219 Missing cases 252

D401A Stayed in boarding school, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	1.00	11757	94.3	96.2	96.2
Yes	2.00	462	3.7	3.8	100.0
	-1.00	252	2.0	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12219 Missing cases 252

[When more than 1 box ticked, the one with the higher code was taken]

iii) *children's home*

D402 Stayed in childrens home

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
N	1	12020	96.4	98.4	98.4
Y <1 WK	2	6	.0	.0	98.5
Y 1 WK-1 MTH	3	21	.2	.2	98.6
Y 1-6 MTHS	4	44	.4	.4	99.0
Y >6 MTHS	5	122	1.0	1.0	100.0
	-1	258	2.1	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12213 Missing cases 258

D402A Stayed in children's home, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	1.00	12020	96.4	98.4	98.4
Yes	2.00	193	1.5	1.6	100.0
	-1.00	258	2.1	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12213 Missing cases 258

[When more than 1 box ticked, the one with the higher code was taken]



iv) *hostel*

D403 Stayed in hostel

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
N	1	11971	96.0	98.4	98.4
Y <1 WK	2	74	.6	.6	99.0
Y 1 WK-1 MTH	3	68	.5	.6	99.5
Y 1-6 MTHS	4	20	.2	.2	99.7
Y >6 MTHS	5	37	.3	.3	100.0
	-1	301	2.4	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12170 Missing cases 301

D403A Stayed in hostel, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	1.00	11971	96.0	98.4	98.4
Yes	2.00	199	1.6	1.6	100.0
	-1.00	301	2.4	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12170 Missing cases 301

[When more than 1 box ticked, the one with the higher code was taken]

v) *in custody detention centre, remand home, borstal etc.)*

D404 Stayed in custody

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
N	1	12133	97.3	99.8	99.8
Y <1 WK	2	4	.0	.0	99.8
Y 1 WK-1 MTH	3	7	.1	.1	99.9
Y 1-6 MTHS	4	10	.1	.1	100.0
Y >6 MTHS	5	4	.0	.0	100.0
	-1	313	2.5	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12158 Missing cases 313

D404A Stayed in custody, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	1.00	12133	97.3	99.8	99.8
Yes	2.00	25	.2	.2	100.0
	-1.00	313	2.5	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12158 Missing cases 313

[When more than 1 box ticked, the one with the higher code was taken]

vi) *other (please describe)*

D405 Stayed in other

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes NK how long	0	21	.2	.2	.2
N	1	11684	93.7	94.4	94.5
Y <1 WK	2	84	.7	.7	95.2
Y 1 WK-1 MTH	3	275	2.2	2.2	97.4
Y 1-6 MTHS	4	109	.9	.9	98.3
Y >6 MTHS	5	210	1.7	1.7	100.0
	-1	88	.7	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12383 Missing cases 88

D405A Stayed in other, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	1.00	11684	93.7	94.4	94.4
Yes	2.00	699	5.6	5.6	100.0
	-1.00	88	.7	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12383 Missing cases 88

(Coders were instructed to check that a 'yes' box was ticked if a description was given - if it was not, '0' was coded)

C6. a) *Did you leave home before your 18th birthday?*

*Yes No If No, go to C7, on page 20. If yes,*

*If yes,*

D410 Left home before 18YRS old

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2462	19.7	20.0	20.0
N	2	9860	79.1	80.0	100.0
	-1	149	1.2	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12322 Missing cases 149

C6. b) *At that time where did you first live?*

*college residence  
hostel  
bedsit  
shared flat or house  
other (please describe)*

D411 Where lived on leaving home

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
College ACCOM	1	234	1.9	10.0	10.0
Hostel	2	47	.4	2.0	12.0
Bedsit	3	414	3.3	17.6	29.6
Shared ACCOM	4	869	7.0	37.0	66.6
Other	5	783	6.3	33.4	100.0
	-1	10124	81.2	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 2347 Missing cases 10124

C7. At each of the time periods given, during your childhood, who of the following lived in your home (other than for holidays or short visits)?

When I was aged:

0-5 years                      6-11 years                      12-16 years  
(i)                                      (ii)                                      (iii)

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

a) mother

(Absence of a tick (yes) was coded to '2' (no))

D420          Mother in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	11756	94.3	94.3	94.3
No	2	715	5.7	5.7	100.0
	Total	12471	100.0	100.0	

Valid cases    12471          Missing cases          0

D421          Mother in household while 6-11YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	11535	92.5	92.5	92.5
No	2	936	7.5	7.5	100.0
	Total	12471	100.0	100.0	

Valid cases    12471          Missing cases          0

D422          Mother in household while 12-16YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	11574	92.8	92.8	92.8
No	2	897	7.2	7.2	100.0
	Total	12471	100.0	100.0	

Valid cases    12471          Missing cases          0

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D470          Mother in household					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	11197	89.8	89.8	89.8
Partly	2.00	939	7.5	7.5	97.3
Not at all	3.00	335	2.7	2.7	100.0
	Total	12471	100.0	100.0	

Valid cases    12471          Missing cases          0

b) *father*

(Absence of a tick (yes) was coded to '2' (no))

D423      Father in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	11434	91.7	91.7	91.7
No	2	1037	8.3	8.3	100.0
	Total	12471	100.0	100.0	
Valid cases    12471      Missing cases      0					

D424      Father in household while 6-11YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	10686	85.7	85.7	85.7
No	2	1785	14.3	14.3	100.0
	Total	12471	100.0	100.0	
Valid cases    12471      Missing cases      0					

D425      Father in household while 12-16YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	10139	81.3	81.3	81.3
No	2	2332	18.7	18.7	100.0
	Total	12471	100.0	100.0	
Valid cases    12471      Missing cases      0					

**Derived variable**

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D471      Father in household					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	9785	78.5	78.5	78.5
Partly	2.00	2016	16.2	16.2	94.6
Not at all	3.00	670	5.4	5.4	100.0
	Total	12471	100.0	100.0	
Valid cases    12471      Missing cases      0					

*c) brother(s)*

(Absence of a tick (yes) was coded to '2' (no))

D426 Brother in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	7533	60.4	60.4	60.4
No	2	4938	39.6	39.6	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D427 Brother in household while 6-11YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	7809	62.6	62.6	62.6
No	2	4662	37.4	37.4	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D428 Brother in household while 12-16YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	7569	60.7	60.7	60.7
No	2	4902	39.3	39.3	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D472 Brother in household					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	6756	54.2	54.2	54.2
Partly	2.00	1628	13.1	13.1	67.2
Not at all	3.00	4087	32.8	32.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

*d) sister(s)*

(Absence of a tick (yes) was coded to '2' (no))

D429 Sister in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	6919	55.5	55.5	55.5
No	2	5552	44.5	44.5	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D430	Sister in household while 6-11YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	7220	57.9	57.9	57.9
No	2	5251	42.1	42.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D431	Sister in household while 12-16YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	6846	54.9	54.9	54.9
No	2	5625	45.1	45.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

### Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D473	Sister in household				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	6126	49.1	49.1	49.1
Partly	2.00	1561	12.5	12.5	61.6
Not at all	3.00	4784	38.4	38.4	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

e) *step-mother*

(Absence of a tick (yes) was coded to '2' (no))

D432	Stepmother in household while 0-5YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	49	.4	.4	.4
No	2	12422	99.6	99.6	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D433	Stepmother in household while 6-11YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	114	.9	.9	.9
No	2	12357	99.1	99.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D434	Stepmother in household while 12-16YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	206	1.7	1.7	1.7
No	2	12265	98.3	98.3	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D474 Stepmother in household

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	17	.1	.1	.1
Partly	2.00	248	2.0	2.0	2.1
Not at all	3.00	12206	97.9	97.9	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

f) *step-father*

(Absence of a tick (yes) was coded to '2' (no))

D435 Stepfather in household while 0-5YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	140	1.1	1.1	1.1
No	2	12331	98.9	98.9	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D436 Stepfather in household while 6-11YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	486	3.9	3.9	3.9
No	2	11985	96.1	96.1	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D437 Stepfather in household while 12-16YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	747	6.0	6.0	6.0
No	2	11724	94.0	94.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D475 Stepfather in household

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	95	.8	.8	.8
Partly	2.00	749	6.0	6.0	6.8
Not at all	3.00	11627	93.2	93.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

g) *step-brother(s)*

(Absence of a tick (yes) was coded to '2' (no))

D438      Stepbrother in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	86	.7	.7	.7
No	2	12385	99.3	99.3	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D439      Stepbrother in household while 6-11YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	179	1.4	1.4	1.4
No	2	12292	98.6	98.6	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D440      Stepbrother in household while 12-16YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	250	2.0	2.0	2.0
No	2	12221	98.0	98.0	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

**Derived variable**

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D476      Stepbrother in household					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	39	.3	.3	.3
Partly	2.00	299	2.4	2.4	2.7
Not at all	3.00	12133	97.3	97.3	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

h) *step-sister(s)*

(Absence of a tick (yes) was coded to '2' (no))

D441      Stepsister in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	76	.6	.6	.6
No	2	12395	99.4	99.4	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		



D442 Stepsister in household while 6-11YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	143	1.1	1.1	1.1
No	2	12328	98.9	98.9	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D443 Stepsister in household while 12-16YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	217	1.7	1.7	1.7
No	2	12254	98.3	98.3	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D477 Stepsister in household					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	32	.3	.3	.3
Partly	2.00	257	2.1	2.1	2.3
Not at all	3.00	12182	97.7	97.7	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

*i) mother's partner*

(Absence of a tick (yes) was coded to '2' (no))

D444 Mothers PTNR in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	55	.4	.4	.4
No	2	12416	99.6	99.6	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D445 Mothers PTNR in household while 6-11YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	149	1.2	1.2	1.2
No	2	12322	98.8	98.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D446	Mothers PTNR in household while 12-16YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	236	1.9	1.9	1.9
No	2	12235	98.1	98.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D478	Mother's partner in household				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	19	.2	.2	.2
Partly	2.00	310	2.5	2.5	2.6
Not at all	3.00	12142	97.4	97.4	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

j) *father's partner*

(Absence of a tick (yes) was coded to '2' (no))

D447	Fathers PTNR in household while 0-5YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	30	.2	.2	.2
No	2	12441	99.8	99.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D448	Fathers PTNR in household while 6-11YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	22	.2	.2	.2
No	2	12449	99.8	99.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D449	Fathers PTNR in household while 12-16YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	38	.3	.3	.3
No	2	12433	99.7	99.7	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D479 Father's partner in household

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	7	.1	.1	.1
Partly	2.00	60	.5	.5	.5
Not at all	3.00	12404	99.5	99.5	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

k) *grandmother*

(Absence of a tick (yes) was coded to '2' (no))

D450 Grandmother in household while 0-5YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	909	7.3	7.3	7.3
No	2	11562	92.7	92.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D451 Grandmother in household while 6-11YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	849	6.8	6.8	6.8
No	2	11622	93.2	93.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D452 Grandmother in household while 12-16YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	708	5.7	5.7	5.7
No	2	11763	94.3	94.3	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D480 Grandmother in household

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	265	2.1	2.1	2.1
Partly	2.00	1305	10.5	10.5	12.6
Not at all	3.00	10901	87.4	87.4	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*l) grandfather*

(Absence of a tick (yes) was coded to '2' (no))

D453 Grandfather in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	520	4.2	4.2	4.2
No	2	11951	95.8	95.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D454 Grandfather in household while 6-11YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	411	3.3	3.3	3.3
No	2	12060	96.7	96.7	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D455 Grandfather in household while 12-16YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	312	2.5	2.5	2.5
No	2	12159	97.5	97.5	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D481 Grandfather in household					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	101	.8	.8	.8
Partly	2.00	761	6.1	6.1	6.9
Not at all	3.00	11609	93.1	93.1	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*m) family friend*

(Absence of a tick (yes) was coded to '2' (no))

D456 Family friend in household while 0-5YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	149	1.2	1.2	1.2
No	2	12322	98.8	98.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D457 Family friend in household while 6-11YRS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	201	1.6	1.6	1.6
No	2	12270	98.4	98.4	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D458	Family friend in household while 12-16YR				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	223	1.8	1.8	1.8
No	2	12248	98.2	98.2	100.0
	Total	12471	100.0	100.0	
Valid cases		12471	Missing cases		0

### Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D482	Family friend in household				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Throughout	1.00	33	.3	.3	.3
Partly	2.00	404	3.2	3.2	3.5
Not at all	3.00	12034	96.5	96.5	100.0
	Total	12471	100.0	100.0	
Valid cases		12471	Missing cases		0

*n) other (please describe)*

(Absence of a tick (yes) was coded to '2' (no))

[Coders were instructed to ensure that if something is written on the "please describe" line, that one of the C7n boxes is ticked. If none is ticked, code all three as zero]

D459	Other in household while 0-5YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	326	2.6	2.6	2.6
No	2	12145	97.4	97.4	100.0
	Total	12471	100.0	100.0	
Valid cases		12471	Missing cases		0

D460	Other in household while 6-11YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	401	3.2	3.2	3.2
No	2	12070	96.8	96.8	100.0
	Total	12471	100.0	100.0	
Valid cases		12471	Missing cases		0

D461	Other in household while 12-16YRS				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	340	2.7	2.7	2.7
No	2	12131	97.3	97.3	100.0
	Total	12471	100.0	100.0	
Valid cases		12471	Missing cases		0

## Derived variable

From the above 3 answers the presence was given code 1 if present in all 3 time periods, 2 if present in 1 or 2 of the time periods and 3 if not at all

D483	Other in household					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	Throughout	1.00	77	.6	.6	.6
	Partly	2.00	655	5.3	5.3	5.9
	Not at all	3.00	11739	94.1	94.1	100.0
		Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0			

## VARs D470-D482 have been inserted between VARs D420 and D461

C8. *Who would you say brought you up?*

	Yes	No	Did not have
a) <i>mother</i>			
b) <i>father</i>			
c) <i>brother(s)</i>			
d) <i>sister(s)</i>			
e) <i>step-mother</i>			
f) <i>step-father</i>			
g) <i>step-brother(s)</i>			
h) <i>step-sister(s)</i>			
i) <i>mother's partner</i>			
j) <i>father's partner</i>			
k) <i>grandmother</i>			
l) <i>grandfather</i>			
m) <i>adoptive mother</i>			
n) <i>adoptive father</i>			
o) <i>foster mother</i>			
p) <i>foster father</i>			
q) <i>family friend</i>			
r) <i>other (please describe)</i>			

(If description given, coders were instructed to ensure 'yes' was ticked)  
(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

D490	Brought up by mother					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	11903	95.4	95.9	95.9
N		2	449	3.6	3.6	99.5
Did not have		3	56	.4	.5	100.0
		-1	63	.5	Missing	
		Total	12471	100.0	100.0	
Valid cases	12408	Missing cases	63			

## D491 Brought up by father

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	10153	81.4	81.8	81.8
N	2	2255	18.1	18.2	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D492 Brought up by brother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	695	5.6	5.6	5.6
N	2	11713	93.9	94.4	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D493 Brought up by sister

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	774	6.2	6.2	6.2
N	2	11634	93.3	93.8	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D494 Brought up by stepmother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	129	1.0	1.0	1.0
N	2	12279	98.5	99.0	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D495 Brought up by stepfather

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	501	4.0	4.0	4.0
N	2	11907	95.5	96.0	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D496 Brought up by stepbrother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	12	.1	.1	.1
N	2	12396	99.4	99.9	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D497 Brought up by stepsister

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	14	.1	.1	.1
N	2	12394	99.4	99.9	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D498 Brought up by mothers PTNR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	79	.6	.6	.6
N	2	12329	98.9	99.4	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D499 Brought up by fathers PTNR

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	17	.1	.1	.1
N	2	12391	99.4	99.9	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D500 Brought up by grandmother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	904	7.2	7.3	7.3
N	2	11504	92.2	92.7	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D501 Brought up by grandfather

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	440	3.5	3.5	3.5
N	2	11968	96.0	96.5	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D502 Brought up by adoptive mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	178	1.4	1.4	1.4
N	2	12230	98.1	98.6	100.0
	-1	63	.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63



## D503 Brought up by adoptive father

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	209	1.7	1.7	1.7
N	2	12199	97.8	98.3	100.0
	-1	63	.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D504 Brought up by foster mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	63	.5	.5	.5
N	2	12345	99.0	99.5	100.0
	-1	63	.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D505 Brought up by foster father

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	55	.4	.4	.4
N	2	12353	99.1	99.6	100.0
	-1	63	.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D506 Brought up by family friend

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	80	.6	.6	.6
N	2	12328	98.9	99.4	100.0
	-1	63	.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## D507 Brought up by other

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	177	1.4	1.4	1.4
N	2	12231	98.1	98.6	100.0
	-1	63	.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12408 Missing cases 63

## Derived variable

No. of persons bringing mother up was derived from the no. of codes=1 in variables D490-D507.

D508		No. persons bringing mother up				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
.00			78	.6	.6	.6
1.00			1321	10.6	10.6	11.2
2.00			9139	73.3	73.3	84.5
3.00			1152	9.2	9.2	93.7
4.00			634	5.1	5.1	98.8
5.00			101	.8	.8	99.6
6.00			38	.3	.3	99.9
7.00			7	.1	.1	100.0
10.00			1	.0	.0	100.0
		-----				
Total			12471	100.0	100.0	
Valid cases		12471	Missing cases		0	

*C9. Has your natural mother and/or mother figure had any of the following:  
(If you only had a natural mother, answer only under 'natural mother')*

(i)			(ii)		
<i>Natural mother</i>			<i>Mother figure</i>		
<i>Yes</i>	<i>No</i>	<i>Don't know</i>	<i>Yes</i>	<i>No</i>	<i>Don't know</i>

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(Absence of a tick (yes) was coded '2' (no))

### *a) diabetes treated with insulin*

D510		NAT mother had diabetes with insulin				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	110	.9	.9	.9
N		2	11753	94.2	97.0	97.9
DK		9	251	2.0	2.1	100.0
		-1	357	2.9	Missing	
		-----				
Total			12471	100.0	100.0	
Valid cases		12114	Missing cases		357	

D510A		NATmother known to have diabetes/insulin				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	110	.9	.9	.9
No		2.00	12361	99.1	99.1	100.0
		-----				
Total			12471	100.0	100.0	
Valid cases		12471	Missing cases		0	

D511		Mother FIG had diabetes with insulin				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	11	.1	2.2	2.2
N		2	444	3.6	90.1	92.3
DK		9	38	.3	7.7	100.0
		-1	11978	96.0	Missing	
		-----				
Total			12471	100.0	100.0	
Valid cases		493	Missing cases		11978	

D511A      MotherFIG known to have diabetes/insulin					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	11	.1	.1	.1
No	2.00	12460	99.9	99.9	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

*b)      other diabetes*

D512      NAT mother had other diabetes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	253	2.0	2.1	2.1
N	2	11598	93.0	95.7	97.8
DK	9	269	2.2	2.2	100.0
	-1	351	2.8	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases	12120	Missing cases	351		

D512A      NAT mother known to have other diabetes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	253	2.0	2.0	2.0
No	2.00	12218	98.0	98.0	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D513      Mother FIG had other diabetes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	9	.1	1.8	1.8
N	2	443	3.6	89.9	91.7
DK	9	41	.3	8.3	100.0
	-1	11978	96.0	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases	493	Missing cases	11978		

D513A      Mother FIG known to have other diabetes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	9	.1	.1	.1
No	2.00	12462	99.9	99.9	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

*c)      coronary heart disease*

D514      NAT mother had coronary heart disease					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	357	2.9	2.9	2.9
N	2	11487	92.1	94.8	97.7
DK	9	276	2.2	2.3	100.0
	-1	351	2.8	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases	12120	Missing cases	351		

D514A NAT mother known to have c.heart disease					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	357	2.9	2.9	2.9
No	2.00	12114	97.1	97.1	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

D515 Mother FIG had coronary heart disease					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	22	.2	4.5	4.5
N	2	432	3.5	87.6	92.1
DK	9	39	.3	7.9	100.0
	-1	11978	96.0	Missing	
	Total	12471	100.0	100.0	
Valid cases 493 Missing cases 11978					

D515A Mother FIG known to have c.heart disease					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	22	.2	.2	.2
No	2.00	12449	99.8	99.8	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

#### d) *rheumatism*

D516 NAT mother had rheumatism					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1692	13.6	14.0	14.0
N	2	9735	78.1	80.6	94.7
DK	9	644	5.2	5.3	100.0
	-1	400	3.2	Missing	
	Total	12471	100.0	100.0	
Valid cases 12071 Missing cases 400					

D516A Natural mother known to have rheumatism					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1692	13.6	13.6	13.6
No	2.00	10779	86.4	86.4	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

D517 Mother FIG had rheumatism					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	85	.7	17.4	17.4
N	2	355	2.8	72.6	90.0
DK	9	49	.4	10.0	100.0
	-1	11982	96.1	Missing	
	Total	12471	100.0	100.0	
Valid cases 489 Missing cases 11982					

D517A Mother figure known to have rheumatism					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	85	.7	.7	.7
No	2.00	12386	99.3	99.3	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

e) *arthritis*

D518 NAT mother had arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2754	22.1	22.7	22.7
N	2	8724	70.0	72.0	94.7
DK	9	637	5.1	5.3	100.0
	-1	356	2.9	Missing	
Total		12471	100.0	100.0	

Valid cases 12115 Missing cases 356

D518A Natural mother known to have arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2754	22.1	22.1	22.1
No	2.00	9717	77.9	77.9	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D519 Mother FIG had arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	120	1.0	24.5	24.5
N	2	317	2.5	64.7	89.2
DK	9	53	.4	10.8	100.0
	-1	11981	96.1	Missing	
Total		12471	100.0	100.0	

Valid cases 490 Missing cases 11981

D519A Mother figure known to have arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	120	1.0	1.0	1.0
No	2.00	12351	99.0	99.0	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

f) *multiple sclerosis*

D520 NAT mother had MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	61	.5	.5	.5
N	2	11842	95.0	97.7	98.2
DK	9	213	1.7	1.8	100.0
	-1	355	2.8	Missing	
Total		12471	100.0	100.0	

Valid cases 12116 Missing cases 355

D520A Natural mother known to have MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	61	.5	.5	.5
No	2.00	12410	99.5	99.5	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D521 Mother FIG had MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	3	.0	.6	.6
N	2	454	3.6	92.8	93.5
DK	9	32	.3	6.5	100.0
	-1	11982	96.1	Missing	
Total		12471	100.0	100.0	

Valid cases 489 Missing cases 11982

## D521A Mother figure known to have MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3	.0	.0	.0
No	2.00	12468	100.0	100.0	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

g) *breast cancer*

## D522 NAT mother had breast cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	402	3.2	3.3	3.3
N	2	11476	92.0	94.7	98.0
DK	9	246	2.0	2.0	100.0
	-1	347	2.8	Missing	
Total		12471	100.0	100.0	

Valid cases 12124 Missing cases 347

## D522A NAT mother known to have breast cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	402	3.2	3.2	3.2
No	2.00	12069	96.8	96.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D523 Mother FIG had breast cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	23	.2	4.7	4.7
N	2	434	3.5	88.2	92.9
DK	9	35	.3	7.1	100.0
	-1	11979	96.1	Missing	
Total		12471	100.0	100.0	

Valid cases 492 Missing cases 11979

## D523A Mother FIG known to have breast cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	23	.2	.2	.2
No	2.00	12448	99.8	99.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*h) other cancer*

D524 NAT mother had other cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	820	6.6	6.8	6.8
N	2	11026	88.4	91.0	97.7
DK	9	273	2.2	2.3	100.0
	-1	352	2.8	Missing	
	Total	12471	100.0	100.0	

Valid cases 12119 Missing cases 352  
D524A NAT mother known to have other cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	820	6.6	6.6	6.6
No	2.00	11651	93.4	93.4	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D525 Mother FIG had other cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	44	.4	8.9	8.9
N	2	407	3.3	82.6	91.5
DK	9	42	.3	8.5	100.0
	-1	11978	96.0	Missing	
	Total	12471	100.0	100.0	

Valid cases 493 Missing cases 11978

D525A Mother FIG known to have other cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	44	.4	.4	.4
No	2.00	12427	99.6	99.6	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*i) hypertension (high blood pressure)*

D526 NAT mother had hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2563	20.6	21.2	21.2
N	2	8403	67.4	69.4	90.5
DK	9	1145	9.2	9.5	100.0
	-1	360	2.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 12111 Missing cases 360

D526A NAT mother known to have hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2563	20.6	20.6	20.6
No	2.00	9908	79.4	79.4	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D527 Mother FIG had hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	73	.6	14.8	14.8
N	2	339	2.7	68.6	83.4
DK	9	82	.7	16.6	100.0
	-1	11977	96.0	Missing	
Total		12471	100.0	100.0	

Valid cases 494 Missing cases 11977

## D527A Mother figure known to have hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	73	.6	.6	.6
No	2.00	12398	99.4	99.4	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*j) an alcohol problem*

## D528 NAT mother had an alcohol PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	317	2.5	2.6	2.6
N	2	11558	92.7	95.3	97.9
DK	9	254	2.0	2.1	100.0
	-1	342	2.7	Missing	
Total		12471	100.0	100.0	

Valid cases 12129 Missing cases 342

## D528A NAT mother known to have alcohol problem

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	317	2.5	2.5	2.5
No	2.00	12154	97.5	97.5	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D529 Mother FIG had an alcohol PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	17	.1	3.4	3.4
N	2	437	3.5	88.6	92.1
DK	9	39	.3	7.9	100.0
	-1	11978	96.0	Missing	
Total		12471	100.0	100.0	

Valid cases 493 Missing cases 11978

## D529A Mother FIG known to have alcohol problem

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	17	.1	.1	.1
No	2.00	12454	99.9	99.9	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0



*k) schizophrenia*

D530 NAT mother had schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	39	.3	.3	.3
N	2	11812	94.7	97.5	97.8
DK	9	267	2.1	2.2	100.0
	-1	353	2.8	Missing	
	Total	12471	100.0	100.0	

Valid cases 12118 Missing cases 353

D530A NAT mother known to have schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	39	.3	.3	.3
No	2.00	12432	99.7	99.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D531 Mother FIG had schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2	.0	.4	.4
N	2	452	3.6	92.1	92.5
DK	9	37	.3	7.5	100.0
	-1	11980	96.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 491 Missing cases 11980

D531A Mother FIG known to have schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2	.0	.0	.0
No	2.00	12469	100.0	100.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*l) chronic bronchitis*

D532 NAT mother had chronic bronchitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	509	4.1	4.2	4.2
N	2	11173	89.6	92.2	96.4
DK	9	433	3.5	3.6	100.0
	-1	356	2.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 12115 Missing cases 356

D532A NAT mother known to have chr. bronchitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	509	4.1	4.1	4.1
No	2.00	11962	95.9	95.9	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D533	Mother FIG had chronic bronchitis				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	19	.2	3.9	3.9
N	2	424	3.4	86.2	90.0
DK	9	49	.4	10.0	100.0
	-1	11979	96.1	Missing	
	Total	12471	100.0	100.0	
Valid cases	492	Missing cases	11979		

D533A	Mother FIG known to have chr. bronchitis				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	19	.2	.2	.2
No	2.00	12452	99.8	99.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(Absence of a tick (yes) was coded '2' (no))

*m) a stroke*

D534	NAT mother had a stroke				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	242	1.9	2.0	2.0
N	2	11665	93.5	96.3	98.3
DK	9	200	1.6	1.7	100.0
	-1	364	2.9	Missing	
	Total	12471	100.0	100.0	
Valid cases	12107	Missing cases	364		

D534A	Natural mother known to have had stroke				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	242	1.9	1.9	1.9
No	2.00	12229	98.1	98.1	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D535	Mother FIG had a stroke				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	25	.2	5.1	5.1
N	2	435	3.5	87.9	92.9
DK	9	35	.3	7.1	100.0
	-1	11976	96.0	Missing	
	Total	12471	100.0	100.0	
Valid cases	495	Missing cases	11976		

D535A	Mother figure known to have had stroke				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	25	.2	.2	.2
No	2.00	12446	99.8	99.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

(Absence of a tick (yes) was coded '2' (no))

*n) depression or 'nerves'*

D536 NAT mother had depression or nerves

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2501	20.1	20.6	20.6
N	2	8982	72.0	74.1	94.8
DK	9	635	5.1	5.2	100.0
	-1	353	2.8	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12118 Missing cases 353

D536A NAT mother known to have depression etc.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2501	20.1	20.1	20.1
No	2.00	9970	79.9	79.9	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D537 Mother FIG had depression or nerves

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	87	.7	17.7	17.7
N	2	349	2.8	70.9	88.6
DK	9	56	.4	11.4	100.0
	-1	11979	96.1	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 492 Missing cases 11979

D537A Mother FIG known to have depression etc

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	87	.7	.7	.7
No	2.00	12384	99.3	99.3	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)  
(Absence of a tick (yes) was coded '2' (no))

*o) other problem (please describe)*

D538 NAT mother had other PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1721	13.8	13.9	13.9
N	2	9990	80.1	80.9	94.8
DK	9	637	5.1	5.2	100.0
	-1	123	1.0	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12348 Missing cases 123

D538A NAT mother known to have other problem

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1721	13.8	13.8	13.8
No	2.00	10750	86.2	86.2	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D539 Mother FIG had other PROB					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	35	.3	8.2	8.2
N	2	323	2.6	75.8	84.0
DK	9	68	.5	16.0	100.0
	-1	12045	96.6	Missing	
	Total	12471	100.0	100.0	
Valid cases 426 Missing cases 12045					

D539A Mother FIG known to have other problem					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	35	.3	.3	.3
No	2.00	12436	99.7	99.7	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

[Coders were asked to ensure that if something is written in the “please describe” section, that (o) is ticked appropriately. If it is not, to write a zero on that line, to indicate information in the “please describe” section.]

*C10. a) Would you say that your mother (or mother figure) was disabled in any way?*

*Yes*

*No*

*If yes, please describe:*

D550 Disabled mother					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	746	6.0	6.0	6.0
N	2	11599	93.0	94.0	100.0
	-1	126	1.0	Missing	
	Total	12471	100.0	100.0	
Valid cases 12345 Missing cases 126					

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*b) (If description given, coders were instructed to ensure ‘yes’ was ticked)*

C11. a) *Would you say that any problems in your mother's (or mother figure's) physical or mental health affected you in any way?*

[the words 'physical or mental' were omitted from 1st version]

*she had no problems*

*yes, major effect*

*yes, minor effect*

*she had some problems, but they did not affect my upbringing*

[‘she had no problems’ option not included in 1st version]

*If yes,*

D555 Effect of mothers health PROBS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Major effect	1	641	5.1	5.1	5.1
Minor effect	2	979	7.9	7.9	13.0
Did not affect	3	3520	28.2	28.2	41.2
No problems	4	7331	58.8	58.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D555A Problems present (mother)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	5140	41.2	41.2	41.2
No	2.00	7331	58.8	58.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

b) *please describe:*

[Coders were asked to ensure that if something is written in the “please describe” section, that C11a is ticked appropriately. If it is not, to code a zero for C11a, to indicate information in the “please describe” section.]

C12. *Has your natural father and/or father figure had any of the following:  
(If you only had a natural father, answer only under 'natural father')*

(i)  
*Natural father*

(ii)  
*Father figure*

*Yes No Don't know*

*Yes No Don't know*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

a) *diabetes treated with insulin*

D560 NAT father had diabetes with insulin

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	160	1.3	1.4	1.4
N	2	11185	89.7	94.7	96.0
DK	9	469	3.8	4.0	100.0
	-1	657	5.3	Missing	
Total		12471	100.0	100.0	

Valid cases 11814 Missing cases 657

D560A NAT father known to have diabetes/insulin

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	160	1.3	1.3	1.3
No	2.00	12311	98.7	98.7	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D561 Father FIG had diabetes with insulin

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	8	.1	.9	.9
N	2	800	6.4	91.8	92.8
DK	9	63	.5	7.2	100.0
	-1	11600	93.0	Missing	
Total		12471	100.0	100.0	

Valid cases 871 Missing cases 11600

D561A FatherFIG known to have diabetes/insulin

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	8	.1	.1	.1
No	2.00	12463	99.9	99.9	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

*b) other diabetes*

D562 NAT father had other diabetes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	332	2.7	2.8	2.8
N	2	10982	88.1	93.0	95.8
DK	9	500	4.0	4.2	100.0
	-1	657	5.3	Missing	
Total		12471	100.0	100.0	

Valid cases 11814 Missing cases 657

D562A NAT father known to have other diabetes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	332	2.7	2.7	2.7
No	2.00	12139	97.3	97.3	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D563 Father FIG had other diabetes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	19	.2	2.2	2.2
N	2	790	6.3	90.4	92.6
DK	9	65	.5	7.4	100.0
	-1	11597	93.0	Missing	
Total		12471	100.0	100.0	

Valid cases 874 Missing cases 11597

D563A Father FIG known to have other diabetes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	19	.2	.2	.2
No	2.00	12452	99.8	99.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

*c) coronary heart disease*

D564 NAT father had coronary heart disease

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1219	9.8	10.3	10.3
N	2	10049	80.6	85.0	95.3
DK	9	559	4.5	4.7	100.0
	-1	644	5.2	Missing	
Total		12471	100.0	100.0	

Valid cases 11827 Missing cases 644

D564A NAT father known to have c.heart disease

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1219	9.8	9.8	9.8
No	2.00	11252	90.2	90.2	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D565 Father FIG had coronary heart disease						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
Y	1	74	.6	8.5	8.5	
N	2	731	5.9	83.7	92.2	
DK	9	68	.5	7.8	100.0	
	-1	11598	93.0	Missing		
		-----	-----	-----		
	Total	12471	100.0	100.0		
Valid cases 873 Missing cases 11598						

D565A Father FIG known to have c.heart disease						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
Yes	1.00	74	.6	.6	.6	
No	2.00	12397	99.4	99.4	100.0	
		-----	-----	-----		
	Total	12471	100.0	100.0		
Valid cases 12471 Missing cases 0						

(Absence of tick (yes) was coded '2' no)

#### d) *rheumatism*

D566 NAT father had rheumatism						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
Y	1	823	6.6	7.0	7.0	
N	2	10153	81.4	86.1	93.1	
DK	9	818	6.6	6.9	100.0	
	-1	677	5.4	Missing		
		-----	-----	-----		
	Total	12471	100.0	100.0		
Valid cases 11794 Missing cases 677						

D566A Natural father known to have rheumatism						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
Yes	1.00	823	6.6	6.6	6.6	
No	2.00	11648	93.4	93.4	100.0	
		-----	-----	-----		
	Total	12471	100.0	100.0		
Valid cases 12471 Missing cases 0						

D567 Father FIG had rheumatism						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
Y	1	57	.5	6.5	6.5	
N	2	725	5.8	83.1	89.7	
DK	9	90	.7	10.3	100.0	
	-1	11599	93.0	Missing		
		-----	-----	-----		
	Total	12471	100.0	100.0		
Valid cases 872 Missing cases 11599						

D567A Father figure known to have rheumatism						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
Yes	1.00	57	.5	.5	.5	
No	2.00	12414	99.5	99.5	100.0	
		-----	-----	-----		
	Total	12471	100.0	100.0		
Valid cases 12471 Missing cases 0						

(Absence of tick (yes) was coded '2' no)



e) *arthritis*

D568 NAT father had arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1277	10.2	10.2	10.8
N	2	9740	78.1	82.4	93.2
DK	9	799	6.4	6.8	100.0
	-1	655	5.3	Missing	
Total		12471	100.0	100.0	

Valid cases 11816 Missing cases 655

D568A Natural father known to have arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1277	10.2	10.2	10.2
No	2.00	11194	89.8	89.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D569 Father FIG had arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	83	.7	9.5	9.5
N	2	701	5.6	80.3	89.8
DK	9	89	.7	10.2	100.0
	-1	11598	93.0	Missing	
Total		12471	100.0	100.0	

Valid cases 873 Missing cases 11598

D569A Father figure known to have arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	83	.7	.7	.7
No	2.00	12388	99.3	99.3	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

f) *multiple sclerosis*

D570 NAT father had MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	35	.3	.3	.3
N	2	11348	91.0	96.0	96.3
DK	9	441	3.5	3.7	100.0
	-1	647	5.2	Missing	
Total		12471	100.0	100.0	

Valid cases 11824 Missing cases 647

D570A Natural father known to have MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	35	.3	.3	.3
No	2.00	12436	99.7	99.7	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D571 Father FIG had MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	4	.0	.5	.5
N	2	815	6.5	93.4	93.8
DK	9	54	.4	6.2	100.0
	-1	11598	93.0	Missing	
	Total	12471	100.0	100.0	

Valid cases 873 Missing cases 11598

D571A Father figure known to have MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	4	.0	.0	.0
No	2.00	12467	100.0	100.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

## g) prostate cancer

D572 NAT father had prostate cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	88	.7	.7	.7
N	2	11187	89.7	94.8	95.5
DK	9	530	4.2	4.5	100.0
	-1	666	5.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 11805 Missing cases 666

D572A NAT father known to have prostate cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	88	.7	.7	.7
No	2.00	12383	99.3	99.3	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D573 Father FIG had prostate cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	3	.0	.3	.3
N	2	807	6.5	92.9	93.2
DK	9	59	.5	6.8	100.0
	-1	11602	93.0	Missing	
	Total	12471	100.0	100.0	

Valid cases 869 Missing cases 11602

D573A Father FIG known to have prostate cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3	.0	.0	.0
No	2.00	12468	100.0	100.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

### h) *other cancer*

D574 NAT father had other cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	673	5.4	5.7	5.7
N	2	10640	85.3	90.0	95.6
DK	9	515	4.1	4.4	100.0
	-1	643	5.2	Missing	
	Total	12471	100.0	100.0	
Valid cases	11828	Missing cases	643		

D574A NAT father known to have other cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	673	5.4	5.4	5.4
No	2.00	11798	94.6	94.6	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D575 Father FIG had other cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	37	.3	4.2	4.2
N	2	770	6.2	88.4	92.7
DK	9	64	.5	7.3	100.0
	-1	11600	93.0	Missing	
	Total	12471	100.0	100.0	
Valid cases	871	Missing cases	11600		

D575A Father FIG known to have other cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	37	.3	.3	.3
No	2.00	12434	99.7	99.7	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

(Absence of tick (yes) was coded '2' no)

### i) *hypertension (high blood pressure)*

D576 NAT father had hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1901	15.2	16.1	16.1
N	2	8752	70.2	74.1	90.2
DK	9	1153	9.2	9.8	100.0
	-1	665	5.3	Missing	
	Total	12471	100.0	100.0	
Valid cases	11806	Missing cases	665		

D576A NAT father known to have hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1901	15.2	15.2	15.2
No	2.00	10570	84.8	84.8	100.0
	Total	12471	100.0	100.0	
Valid cases	12471	Missing cases	0		

D577 Father FIG had hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	88	.7	10.1	10.1
N	2	670	5.4	77.0	87.1
DK	9	112	.9	12.9	100.0
	-1	11601	93.0	Missing	
Total		12471	100.0	100.0	

Valid cases 870 Missing cases 11601  
D577A Father FIG known to have hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	88	.7	.7	.7
No	2.00	12383	99.3	99.3	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

j) *an alcohol problem*

D578 NAT father had an alcohol PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	711	5.7	6.0	6.0
N	2	10543	84.5	89.1	95.1
DK	9	577	4.6	4.9	100.0
	-1	640	5.1	Missing	
Total		12471	100.0	100.0	

Valid cases 11831 Missing cases 640

D578A NAT father known to have alcohol problem

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	711	5.7	5.7	5.7
No	2.00	11760	94.3	94.3	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D579 Father FIG had an alcohol PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	57	.5	6.5	6.5
N	2	747	6.0	85.5	92.0
DK	9	70	.6	8.0	100.0
	-1	11597	93.0	Missing	
Total		12471	100.0	100.0	

Valid cases 874 Missing cases 11597

D579A Father FIG known to have alcohol problem

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	57	.5	.5	.5
No	2.00	12414	99.5	99.5	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

*k) schizophrenia*

D580 NAT father had schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	42	.3	.4	.4
N	2	11267	90.3	95.4	95.7
DK	9	502	4.0	4.3	100.0
	-1	660	5.3	Missing	
Total		12471	100.0	100.0	

Valid cases 11811 Missing cases 660  
D580A NAT father known to have schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	42	.3	.3	.3
No	2.00	12429	99.7	99.7	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D581 Father FIG had schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	5	.0	.6	.6
N	2	799	6.4	91.7	92.3
DK	9	67	.5	7.7	100.0
	-1	11600	93.0	Missing	
Total		12471	100.0	100.0	

Valid cases 871 Missing cases 11600

D581A Father FIG known to have schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	5	.0	.0	.0
No	2.00	12466	100.0	100.0	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

*l) chronic bronchitis*

D582 NAT father had chronic bronchitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	533	4.3	4.5	4.5
N	2	10580	84.8	89.6	94.1
DK	9	693	5.6	5.9	100.0
	-1	665	5.3	Missing	
Total		12471	100.0	100.0	

Valid cases 11806 Missing cases 665

D582A NAT father known to have chr. bronchitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	533	4.3	4.3	4.3
No	2.00	11938	95.7	95.7	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D583 Father FIG had chronic bronchitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	40	.3	4.6	4.6
N	2	753	6.0	86.4	90.9
DK	9	79	.6	9.1	100.0
	-1	11599	93.0	Missing	
	Total	12471	100.0	100.0	

Valid cases 872 Missing cases 11599

D583A Father FIG known to have chr. bronchitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	40	.3	.3	.3
No	2.00	12431	99.7	99.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

*m) a stroke*

D584 NAT father had a stroke

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	447	3.6	3.8	3.8
N	2	10886	87.3	92.3	96.0
DK	9	467	3.7	4.0	100.0
	-1	671	5.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 11800 Missing cases 671

D584A Natural father known to have had stroke

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	447	3.6	3.6	3.6
No	2.00	12024	96.4	96.4	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D585 Father FIG had a stroke

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	32	.3	3.7	3.7
N	2	781	6.3	89.5	93.1
DK	9	60	.5	6.9	100.0
	-1	11598	93.0	Missing	
	Total	12471	100.0	100.0	

Valid cases 873 Missing cases 11598

D585A Father figure known to have had stroke

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	32	.3	.3	.3
No	2.00	12439	99.7	99.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

*n) depression or 'nerves'*

D586 NAT father had depression or nerves

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	899	7.2	7.6	7.6
N	2	10181	81.6	86.2	93.8
DK	9	728	5.8	6.2	100.0
	-1	663	5.3	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 11808 Missing cases 663

D586A NAT father known to have depression etc.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	899	7.2	7.2	7.2
No	2.00	11572	92.8	92.8	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D587 Father FIG had depression or nerves

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	51	.4	5.8	5.8
N	2	737	5.9	84.5	90.4
DK	9	84	.7	9.6	100.0
	-1	11599	93.0	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 872 Missing cases 11599

D587A Father FIG known to have depression etc.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	51	.4	.4	.4
No	2.00	12420	99.6	99.6	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

(Absence of tick (yes) was coded '2' no)

*o) other problem (please describe)*

D588 NAT father had other PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1498	12.0	12.2	12.2
N	2	10052	80.6	81.9	94.1
DK	9	730	5.9	5.9	100.0
	-1	191	1.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12280 Missing cases 191

D588A NAT father known to have other problem

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1498	12.0	12.0	12.0
No	2.00	10973	88.0	88.0	100.0
		-----	-----	-----	
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D589 Father FIG had other PROB					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	82	.7	10.8	10.8
N	2	584	4.7	77.2	88.1
DK	9	90	.7	11.9	100.0
	-1	11715	93.9	Missing	
	Total	12471	100.0	100.0	
Valid cases 756 Missing cases 11715					

D589A Father FIG known to have other problem					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	82	.7	.7	.7
No	2.00	12389	99.3	99.3	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

[Coders were asked ensure that if something is written in the “please describe” section, that (o) is ticked appropriately. If it is not, please write a zero on that line, to indicate information in the “please describe” section.]

## Derived variables

From the responses to questions C9 and C12 variables have been derived to indicate parental history of each item listed.

D590A NAT parents known to have i.-d. diabetes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	1	.0	.0	.0
Yes, mother	2.00	109	.9	.9	.9
Yes, father	3.00	159	1.3	1.3	2.2
No, neither	4.00	12202	97.8	97.8	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

D590B Parent (FIGS) known to have i-d.diabetes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	286	2.3	2.3	2.3
No	2.00	12185	97.7	97.7	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

D591A NAT parents known to have other diabetes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	12	.1	.1	.1
Yes, mother	2.00	241	1.9	1.9	2.0
Yes, father	3.00	320	2.6	2.6	4.6
No, neither	4.00	11898	95.4	95.4	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					



## D591B Parent (FIGS) known to have other diabetes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	599	4.8	4.8	4.8
No	2.00	11872	95.2	95.2	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D592A NAT parents known to have c.heart disease

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	91	.7	.7	.7
Yes, mother	2.00	266	2.1	2.1	2.9
Yes, father	3.00	1128	9.0	9.0	11.9
No, neither	4.00	10986	88.1	88.1	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D592B Parent (FIGS) known to have c.heart dis.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1566	12.6	12.6	12.6
No	2.00	10905	87.4	87.4	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D593A Natural parents known to have rheumatism

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	307	2.5	2.5	2.5
Yes, mother	2.00	1385	11.1	11.1	13.6
Yes, father	3.00	516	4.1	4.1	17.7
No, neither	4.00	10263	82.3	82.3	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D593B Parent (FIGS) known to have rheumatism

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2311	18.5	18.5	18.5
No	2.00	10160	81.5	81.5	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D594A Natural parents known to have arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	464	3.7	3.7	3.7
Yes, mother	2.00	2290	18.4	18.4	22.1
Yes, father	3.00	813	6.5	6.5	28.6
No, neither	4.00	8904	71.4	71.4	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D594B Parent (figures) known to have arthritis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3716	29.8	29.8	29.8
No	2.00	8755	70.2	70.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D595A Natural parents known to have MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, mother	2.00	61	.5	.5	.5
Yes, father	3.00	35	.3	.3	.8
No, neither	4.00	12375	99.2	99.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D595B Parent (figures) known to have MS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	103	.8	.8	.8
No	2.00	12368	99.2	99.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D596A Natural parents known to have cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	98	.8	.8	.8
Yes, mother	2.00	992	8.0	8.0	8.7
Yes, father	3.00	628	5.0	5.0	13.8
No, neither	4.00	10753	86.2	86.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D596B Parent (figures) known to have cancer

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1799	14.4	14.4	14.4
No	2.00	10672	85.6	85.6	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D597A NAT parents known to have hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	442	3.5	3.5	3.5
Yes, mother	2.00	2121	17.0	17.0	20.6
Yes, father	3.00	1459	11.7	11.7	32.3
No, neither	4.00	8449	67.7	67.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D597B Parent (FIGS) known to have hypertension

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	4161	33.4	33.4	33.4
No	2.00	8310	66.6	66.6	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D598A NAT parents known to have alcohol PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	62	.5	.5	.5
Yes, mother	2.00	255	2.0	2.0	2.5
Yes, father	3.00	649	5.2	5.2	7.7
No, neither	4.00	11505	92.3	92.3	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D598B Parent (FIGS) known to have alcohol PROB

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1017	8.2	8.2	8.2
No	2.00	11454	91.8	91.8	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D599A NAT parents known to have schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, mother	2.00	39	.3	.3	.3
Yes, father	3.00	42	.3	.3	.6
No, neither	4.00	12390	99.4	99.4	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D599B Parent(FIGS) known to have schizophrenia

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	87	.7	.7	.7
No	2.00	12384	99.3	99.3	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D600A NAT parents known to have chr.bronchitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	48	.4	.4	.4
Yes, mother	2.00	461	3.7	3.7	4.1
Yes, father	3.00	485	3.9	3.9	8.0
No, neither	4.00	11477	92.0	92.0	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D600B Parent (FIGS) known to have chr.bronchitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1047	8.4	8.4	8.4
No	2.00	11424	91.6	91.6	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D601A Natural parents known to have had stroke					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	19	.2	.2	.2
Yes, mother	2.00	223	1.8	1.8	1.9
Yes, father	3.00	428	3.4	3.4	5.4
No, neither	4.00	11801	94.6	94.6	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D601B Parent (FIGS) known to have had stroke					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	726	5.8	5.8	5.8
No	2.00	11745	94.2	94.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D602A NAT parents known to have depression etc					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	276	2.2	2.2	2.2
Yes, mother	2.00	2225	17.8	17.8	20.1
Yes, father	3.00	623	5.0	5.0	25.1
No, neither	4.00	9347	74.9	74.9	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D602B Parent (FIGS) known to have depression etc					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3215	25.8	25.8	25.8
No	2.00	9256	74.2	74.2	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*C13. a) Would you say that your father (or father figure) was disabled in any way?*

	Yes	No	No father figure		
D610 Disabled father					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	913	7.3	7.5	7.5
N	2	11264	90.3	92.5	100.0
	-1	294	2.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 12177 Missing cases 294

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*If yes, please describe:*

(not coded here)

**Derived variable: Parental disability**

From variables D550 and D610, the derived variables concern known disabilities of the parents.

D612 Parent had disability					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes, both	1.00	134	1.1	1.1	1.1
Yes, mother	2.00	612	4.9	4.9	6.0
Yes, father	3.00	779	6.2	6.2	12.2
No, neither	4.00	10946	87.8	87.8	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

(If description given, coders were instructed to ensure 'yes' was ticked)

*C14. a) Would you say that any problems in your father's (or father figure's) physical or mental health affected you in any way?*

[The words 'physical or mental' omitted from 1st version]

*he had no problems*

*yes, major effect*

*yes, minor effect*

*he had some problems, but they did not affect my upbringing*

*no such person*

[ 'he had no problems' omitted from 1st version but left blank has been edited as no problems]

D614 Effect of fathers health PROBS					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Major effect	1	693	5.6	5.6	5.6
Minor effect	2	775	6.2	6.2	11.8
No effect	3	3114	25.0	25.0	36.7
No problems	4	7889	63.3	63.3	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

D614A Problems present (father)					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	4582	36.7	36.7	36.7
No	2.00	7889	63.3	63.3	100.0
	Total	12471	100.0	100.0	
Valid cases 12471 Missing cases 0					

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [when more than 1 box ticked, the one with the lower code was taken]

*If yes, please describe:*

*b) .....*

(If description given, coders were instructed to ensure 'yes' was ticked)

C15. a) *Before you were 17 did a parent or person who cared for you die?*

- |                                   |            |           |                   |
|-----------------------------------|------------|-----------|-------------------|
|                                   | <i>Yes</i> | <i>No</i> | <i>Don't know</i> |
| i) <i>mother</i>                  |            |           |                   |
| ii) <i>father</i>                 |            |           |                   |
| iii) <i>mother figure</i>         |            |           |                   |
| iv) <i>father figure</i>          |            |           |                   |
| v) <i>other (please describe)</i> |            |           |                   |

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

[NB If ages listed in C15a were  $\geq 17$ , the computer file was changed where appropriate from code 1 to code 2]

D620 <17 when mother died

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	218	1.7	1.7	1.7
N	2	12253	98.3	98.3	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D621 <17 when father died

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	491	3.9	3.9	3.9
N	2	11980	96.1	96.1	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D622 <17 when mother FIG died

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	33	.3	.3	.3
N	2	12438	99.7	99.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D623 <17 when father FIG died

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	37	.3	.3	.3
N	2	12434	99.7	99.7	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D624 <17 when other carer died

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	592	4.7	4.7	4.7
N	2	11879	95.3	95.3	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

**Derived variable: Carer died**

If any of D620-D624 = 1, D625 = 1; else D625 = 2

D625 Carer died					
Value	Label	Value	Frequency	Percent	Cum Percent
1.00	Yes	1.00	1290	10.3	10.3
2.00	No	2.00	11181	89.7	100.0
		Total	12471	100.0	100.0
Valid cases	12471	Missing cases	0		

*C15. b) what age were you:*

- i) mother died when I was: years old*
- ii) father died when I was: years old*
- iii) mother figure died when I was years old*
- iv) father figure died when I was years old*
- v) other figure died when I was years old*

D630 Age when mother died					
Value	Label	Value	Frequency	Percent	Cum Percent
<1 YR		0	15	.1	3.7
		1	7	.1	5.4
		2	7	.1	7.1
		3	12	.1	10.0
		4	5	.0	11.3
		5	13	.1	14.5
		6	10	.1	16.9
		7	9	.1	19.1
		8	11	.1	21.8
		9	8	.1	23.8
		10	17	.1	27.9
		11	10	.1	30.4
		12	17	.1	34.6
		13	19	.2	39.2
		14	17	.1	43.4
		15	14	.1	46.8
		16	25	.2	52.9
Not <17		88	192	1.5	47.1
		-1	12063	96.7	Missing
		Total	12471	100.0	100.0
Valid cases	408	Missing cases	12063		

D631 Age when father died					
Value	Label	Value	Frequency	Percent	Cum Percent
<1 YR		0	15	.1	1.9
		1	16	.1	3.9
		2	16	.1	6.0
		3	20	.2	8.5
		4	15	.1	10.4
		5	17	.1	12.5
		6	22	.2	15.3
		7	26	.2	18.6
		8	30	.2	22.4
		9	23	.2	25.3
		10	28	.2	28.9
		11	40	.3	34.0
		12	28	.2	37.5
		13	41	.3	42.7
		14	51	.4	49.2
		15	48	.4	55.3
		16	51	.4	61.7
Not <17		88	302	2.4	38.3
		-1	11682	93.7	Missing
		Total	12471	100.0	100.0
Valid cases	789	Missing cases	11682		

## D632 Age when mother FIG died

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
<1 YR	0	10	.1	18.2	18.2
	2	1	.0	1.8	20.0
	3	1	.0	1.8	21.8
	7	2	.0	3.6	25.5
	8	2	.0	3.6	29.1
	9	1	.0	1.8	30.9
	10	4	.0	7.3	38.2
	11	4	.0	7.3	45.5
	12	3	.0	5.5	50.9
	13	5	.0	9.1	60.0
	14	5	.0	9.1	69.1
	15	4	.0	7.3	76.4
	16	1	.0	1.8	78.2
Not <17	88	12	.1	21.8	100.0
	-1	12416	99.6	Missing	
	Total	12471	100.0	100.0	
Valid cases	55	Missing cases	12416		

## D633 Age when father FIG died

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
<1 YR	0	10	.1	16.9	16.9
	2	1	.0	1.7	18.6
	5	1	.0	1.7	20.3
	7	1	.0	1.7	22.0
	8	2	.0	3.4	25.4
	9	4	.0	6.8	32.2
	10	1	.0	1.7	33.9
	11	6	.0	10.2	44.1
	12	2	.0	3.4	47.5
	13	4	.0	6.8	54.2
	14	6	.0	10.2	64.4
	15	2	.0	3.4	67.8
	16	5	.0	8.5	76.3
Not <17	88	14	.1	23.7	100.0
	-1	12412	99.5	Missing	
	Total	12471	100.0	100.0	
Valid cases	59	Missing cases	12412		

## D634 Age when other carer died

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
<1 YR	0	7	.1	1.2	1.2
	1	3	.0	.5	1.7
	2	1	.0	.2	1.9
	3	3	.0	.5	2.4
	4	7	.1	1.2	3.6
	5	20	.2	3.5	7.1
	6	16	.1	2.8	9.9
	7	18	.1	3.1	13.0
	8	23	.2	4.0	17.0
	9	28	.2	4.9	21.8
	10	49	.4	8.5	30.3
	11	37	.3	6.4	36.7
	12	53	.4	9.2	45.9
	13	60	.5	10.4	56.3
	14	58	.5	10.1	66.4
	15	60	.5	10.4	76.8
	16	85	.7	14.7	91.5
Not <17	88	49	.4	8.5	100.0
	-1	11894	95.4	Missing	
	Total	12471	100.0	100.0	
Valid cases	577	Missing cases	11894		

(If months or fractions were given, coders were asked to round down)



c) *If either parent died, who cared for you after their death(s)?*

- Yes* *No*
- i) *other parent*  
 ii) *relative*  
 iii) *foster parents*  
 iv) *adopted parent*  
 v) *other (please describe)*

D640 After parent's death carer=other parent

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	587	4.7	87.1	87.1
	2	87	.7	12.9	100.0
	-1	11797	94.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 674 Missing cases 11797

D641 After parent's death carer=relative

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	100	.8	25.6	25.6
	2	291	2.3	74.4	100.0
	-1	12080	96.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 391 Missing cases 12080

D642 After parent's death carer=foster parent

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	13	.1	3.8	3.8
	2	327	2.6	96.2	100.0
	-1	12131	97.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 340 Missing cases 12131

D643 After parent's death carer=adopted parent

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	23	.2	6.7	6.7
	2	322	2.6	93.3	100.0
	-1	12126	97.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 345 Missing cases 12126

D644 After parent's death carer=other person

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	63	.5	17.5	17.5
	2	296	2.4	82.5	100.0
	-1	12112	97.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 359 Missing cases 12112

(If description given, coders were instructed to ensure 'yes' was ticked)

*We would like to know how you and your mother got on when you were a child. This will probably have varied over your childhood and in different situations but we would like a general impression. Please tick the box to indicate how you mostly remember your mother in your first 16 years.*

*Mother (or person that took the place of your mother)*  
[1st version had word 'female' instead of 'person']

a) *Spoke to me with a warm and friendly voice*

[when more than 1 box ticked, the one with the lower code was taken]

D701	Helped as needed by mother				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	325	2.6	2.7	2.7
Sometimes	2	2090	16.8	17.1	19.7
Usually	3	9815	78.7	80.3	100.0
	-1	241	1.9	Missing	
	Total	12471	100.0	100.0	
Valid cases	12230	Missing cases	241		

[when more than 1 box ticked, the one with the lower code was taken]

c) *Let me do those things I liked doing*

D702 Allowed by mother to do as liked

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	226	1.8	1.8	1.8
Sometimes	2	4932	39.5	40.2	42.1
Usually	3	7100	56.9	57.9	100.0
	-1	213	1.7	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12258 Missing cases 213

[when more than 1 box ticked, the one with the lower code was taken]

d) *Seemed emotionally cold to me*

D703 Apparent coldness from mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	9317	74.7	76.3	76.3
Sometimes	2	2295	18.4	18.8	95.1
Usually	3	597	4.8	4.9	100.0
	-1	262	2.1	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12209 Missing cases 262

[when more than 1 box ticked, the one with the higher code was taken]

e) *Appeared to understand my problems and worries*

D704 PROBS seemed understood by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	977	7.8	8.0	8.0
Sometimes	2	5081	40.7	41.5	49.5
Usually	3	6182	49.6	50.5	100.0
	-1	231	1.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12240 Missing cases 231

[when more than 1 box ticked, the one with the lower code was taken]

f) *Was affectionate to me*

D705 Affection by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	558	4.5	4.6	4.6
Sometimes	2	3100	24.9	25.3	29.9
Usually	3	8575	68.8	70.1	100.0
	-1	238	1.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12233 Missing cases 238

[when more than 1 box ticked, the one with the lower code was taken]

g) *Tried to control what I did*

D706 Control attempted by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	1621	13.0	13.3	13.3
Sometimes	2	7503	60.2	61.4	74.6
Usually	3	3102	24.9	25.4	100.0
	-1	245	2.0	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12226 Missing cases 245

[when more than 1 box ticked, the one with the lower code was taken]

h) *Invaded my privacy*

D707 Privacy invaded by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	6430	51.6	52.7	52.7
Sometimes	2	4789	38.4	39.2	91.9
Usually	3	990	7.9	8.1	100.0
	-1	262	2.1	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12209 Missing cases 262

[when more than 1 box ticked, the one with the higher code was taken]

i) *Let me decide things for myself*

D708 Allowed own decisions by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	563	4.5	4.6	4.6
Sometimes	2	6135	49.2	50.1	54.7
Usually	3	5541	44.4	45.3	100.0
	-1	232	1.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12239 Missing cases 232

[when more than 1 box ticked, the one with the lower code was taken]

j) *Made me feel I wasn't wanted*

D709 Felt unwanted by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	10217	81.9	83.5	83.5
Sometimes	2	1543	12.4	12.6	96.1
Usually	3	479	3.8	3.9	100.0
	-1	232	1.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12239 Missing cases 232

[when more than 1 box ticked, the one with the higher code was taken]

*k) Talked things over with me*

D710 Things talked over by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	1219	9.8	10.0	10.0
Sometimes	2	5590	44.8	45.7	55.6
Usually	3	5436	43.6	44.4	100.0
	-1	226	1.8	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12245 Missing cases 226

[when more than 1 box ticked, the one with the lower code was taken]

*l) Gave me the freedom I wanted*

D711 Allowed freedom by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	898	7.2	7.3	7.3
Sometimes	2	6954	55.8	56.8	64.2
Usually	3	4382	35.1	35.8	100.0
	-1	237	1.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12234 Missing cases 237

[when more than 1 box ticked, the one with the lower code was taken]

*m) Praised me*

*YES*

*NO*

D712 Praised by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Never	1	830	6.7	6.8	6.8
Sometimes	2	5021	40.3	41.1	47.9
Usually	3	6363	51.0	52.1	100.0
	-1	257	2.1	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12214 Missing cases 257

[when more than 1 box ticked, the one with the lower code was taken]

*n) Enjoyed talking things over with me*

D713 Mother enjoyed talking things over

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	9665	77.5	80.4	80.4
N	2	2354	18.9	19.6	100.0
	-1	452	3.6	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12019 Missing cases 452

(If both boxes ticked, or 'sometimes' written, 3 was coded)

*o) Frequently smiled at me*

D714 FREQ smiled at by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	10849	87.0	89.5	89.5
N	2	1276	10.2	10.5	100.0
	-1	346	2.8	Missing	
	Total	12471	100.0	100.0	

Valid cases 12125 Missing cases 346

(If both boxes ticked, or 'sometimes' written, 3 was coded)

*p) Tended to baby me*

D715 Babied by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2363	18.9	19.4	19.4
N	2	9800	78.6	80.6	100.0
	-1	308	2.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12163 Missing cases 308

(If both boxes ticked, or 'sometimes' written, 3 was coded)

*q) Seemed to understand what I needed or wanted*

D716 Needs understood by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	9344	74.9	77.8	77.8
N	2	2660	21.3	22.2	100.0
	-1	467	3.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 12004 Missing cases 467

(If both boxes ticked, or 'sometimes' written, 3 was coded)

*r) Could make me feel better when I was upset*

D717 Upsets comforted by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	10420	83.6	86.3	86.3
N	2	1648	13.2	13.7	100.0
	-1	403	3.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12068 Missing cases 403

(If both boxes ticked, or 'sometimes' written, 3 was coded)

s) *Felt I could not look after myself unless she was around*

D718 Felt helpless without mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1891	15.2	15.6	15.6
N	2	10229	82.0	84.4	100.0
	-1	351	2.8	Missing	
	Total	12471	100.0	100.0	

Valid cases 12120 Missing cases 351

(If both boxes ticked, or 'sometimes' written, 3 was coded)

t) *Let me go out as often as I wanted*

D719 Allowed by mother to go out anytime

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	5489	44.0	45.6	45.6
N	2	6537	52.4	54.4	100.0
	-1	445	3.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 12026 Missing cases 445

(If both boxes ticked, or 'sometimes' written, 3 was coded)

u) *Was overprotective of me*

D720 Overprotective mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2545	20.4	21.1	21.1
N	2	9539	76.5	78.9	100.0
	-1	387	3.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12084 Missing cases 387

(If both boxes ticked, or 'sometimes' written, 3 was coded)

v) *Let me dress in any way I pleased*

D721 Allowed by mother to dress as liked

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	6951	55.7	57.6	57.6
N	2	5111	41.0	42.4	100.0
	-1	409	3.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 12062 Missing cases 409

(If both boxes ticked, or 'sometimes' written, 3 was coded)

## Derived variables

From questions C16a-C16v, the following recodes were carried out:

C16c,d,i,j,l: (1,2,3 = 3,2,1); C16n,o,p,q,r,s,u: (1,2 = 3,1);

C16t,v (1,2 = 1,3)

Care scale = C16a + b + d + e + f + j + k + m + n + o + q + r-12

Over protection scale = C16c + g + h + i + l + p + s + t + u + v-10

D724 Maternal care score

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
.00			56	.4	.5	.5
1.00			46	.4	.4	.9
2.00			64	.5	.6	1.5
3.00			68	.5	.6	2.0
4.00			112	.9	1.0	3.0
5.00			81	.6	.7	3.7
6.00			115	.9	1.0	4.7
7.00			105	.8	.9	5.7
8.00			152	1.2	1.3	7.0
9.00			131	1.1	1.1	8.1
10.00			140	1.1	1.2	9.3
11.00			142	1.1	1.2	10.6
12.00			156	1.3	1.4	11.9
13.00			169	1.4	1.5	13.4
14.00			209	1.7	1.8	15.3
15.00			226	1.8	2.0	17.2
16.00			264	2.1	2.3	19.5
17.00			311	2.5	2.7	22.2
18.00			399	3.2	3.5	25.7
19.00			459	3.7	4.0	29.7
20.00			711	5.7	6.2	36.0
21.00			1001	8.0	8.7	44.7
22.00			1414	11.3	12.4	57.0
23.00			1656	13.3	14.5	71.5
24.00			3261	26.1	28.5	100.0
-1.00			1023	8.2	Missing	
Total			12471	100.0	100.0	

Valid cases 11448 Missing cases 1023

D725 Maternal care score: modes/missing data

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
.00			56	.4	.4	.4
1.00			46	.4	.4	.8
2.00			66	.5	.5	1.3
3.00			69	.6	.6	1.9
4.00			117	.9	.9	2.8
5.00			87	.7	.7	3.5
6.00			126	1.0	1.0	4.5
7.00			113	.9	.9	5.5
8.00			163	1.3	1.3	6.8
9.00			148	1.2	1.2	7.9
10.00			158	1.3	1.3	9.2
11.00			168	1.3	1.3	10.6
12.00			184	1.5	1.5	12.0
13.00			192	1.5	1.5	13.6
14.00			246	2.0	2.0	15.5
15.00			253	2.0	2.0	17.6
16.00			317	2.5	2.5	20.1
17.00			371	3.0	3.0	23.1
18.00			447	3.6	3.6	26.7
19.00			519	4.2	4.2	30.8
20.00			804	6.4	6.4	37.3
21.00			1084	8.7	8.7	46.0
22.00			1514	12.1	12.1	58.1
23.00			1892	15.2	15.2	73.3
24.00			3331	26.7	26.7	100.0
Total			12471	100.0	100.0	

Valid cases 12471 Missing cases 0



## D726 Maternal care score: no. missing items

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	11448	91.8	91.8	91.8
	1.00	508	4.1	4.1	95.9
	2.00	192	1.5	1.5	97.4
	3.00	55	.4	.4	97.9
	4.00	49	.4	.4	98.2
	5.00	9	.1	.1	98.3
	6.00	11	.1	.1	98.4
	7.00	5	.0	.0	98.4
	8.00	9	.1	.1	98.5
	9.00	7	.1	.1	98.6
	10.00	15	.1	.1	98.7
	11.00	6	.0	.0	98.7
	12.00	157	1.3	1.3	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

## D727 Overprotective score

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	433	3.5	3.7	3.7
	1.00	897	7.2	7.8	11.5
	2.00	912	7.3	7.9	19.4
	3.00	988	7.9	8.5	27.9
	4.00	1014	8.1	8.8	36.7
	5.00	1011	8.1	8.7	45.5
	6.00	1014	8.1	8.8	54.2
	7.00	1047	8.4	9.1	63.3
	8.00	928	7.4	8.0	71.3
	9.00	818	6.6	7.1	78.4
	10.00	574	4.6	5.0	83.4
	11.00	507	4.1	4.4	87.7
	12.00	345	2.8	3.0	90.7
	13.00	272	2.2	2.4	93.1
	14.00	232	1.9	2.0	95.1
	15.00	205	1.6	1.8	96.9
	16.00	151	1.2	1.3	98.2
	17.00	104	.8	.9	99.1
	18.00	56	.4	.5	99.6
	19.00	36	.3	.3	99.9
	20.00	16	.1	.1	100.0
	-1.00	911	7.3	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 11560 Missing cases 911

## D728 Overprotective score: modes/missing data

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	443	3.6	3.6	3.6
	1.00	927	7.4	7.4	11.0
	2.00	940	7.5	7.5	18.5
	3.00	1041	8.3	8.3	26.9
	4.00	1088	8.7	8.7	35.6
	5.00	1275	10.2	10.2	45.8
	6.00	1100	8.8	8.8	54.6
	7.00	1134	9.1	9.1	63.7
	8.00	1004	8.1	8.1	71.8
	9.00	870	7.0	7.0	78.8
	10.00	619	5.0	5.0	83.7
	11.00	536	4.3	4.3	88.0
	12.00	373	3.0	3.0	91.0
	13.00	290	2.3	2.3	93.3
	14.00	248	2.0	2.0	95.3
	15.00	211	1.7	1.7	97.0
	16.00	157	1.3	1.3	98.3
	17.00	107	.9	.9	99.1
	18.00	56	.4	.4	99.6
	19.00	36	.3	.3	99.9
	20.00	16	.1	.1	100.0
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D729 Overprotective score: no. missing items

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
.00			11560	92.7	92.7	92.7
1.00			476	3.8	3.8	96.5
2.00			140	1.1	1.1	97.6
3.00			39	.3	.3	97.9
4.00			23	.2	.2	98.1
5.00			25	.2	.2	98.3
6.00			6	.0	.0	98.4
7.00			13	.1	.1	98.5
8.00			3	.0	.0	98.5
9.00			12	.1	.1	98.6
10.00			174	1.4	1.4	100.0
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*C17. Was your parent's behaviour stable and predictable to you as a child?*

*Always      Mostly      Rarely      Never      Not applicable*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*a) mother*

D750 Mother stable & predictable

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1	Always		6849	54.9	56.8	56.8
2	Mostly		4549	36.5	37.8	94.6
3	Rarely		471	3.8	3.9	98.5
4	Never		179	1.4	1.5	100.0
-1			423	3.4	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 12048 Missing cases 423

[when more than 1 box ticked, the one with the higher code was taken]

*b) father*

D751 Father stable & predictable

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1	Always		6292	50.5	54.8	54.8
2	Mostly		4175	33.5	36.4	91.1
3	Rarely		713	5.7	6.2	97.3
4	Never		305	2.4	2.7	100.0
-1			986	7.9	Missing	
			-----	-----	-----	
Total			12471	100.0	100.0	

Valid cases 11485 Missing cases 986

[when more than 1 box ticked, the one with the higher code was taken]

c) *mother figure*

D752 Mother FIG stable & predictable					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Always	1	203	1.6	46.3	46.3
Mostly	2	158	1.3	36.1	82.4
Rarely	3	39	.3	8.9	91.3
Never	4	38	.3	8.7	100.0
	-1	12033	96.5	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 438 Missing cases 12033					

[when more than 1 box ticked, the one with the higher code was taken]

d) *father figure*

D753 Father FIG stable & predictable					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Always	1	291	2.3	41.6	41.6
Mostly	2	274	2.2	39.1	80.7
Rarely	3	73	.6	10.4	91.1
Never	4	62	.5	8.9	100.0
	-1	11771	94.4	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 700 Missing cases 11771					

[when more than 1 box ticked, the one with the higher code was taken]

**Derived variable: Home stability**

Variable D755 was first put to 1; then if any of D750-D753 = 2, D755 = 2; If any of D750-D753 = 3, D755 = 3; If any of D750-D753 = 4, D755 = 4; If all of D750-D753 = missing, D755 = -1.

D755 Home stability					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Very stable	1.00	5571	44.7	45.5	45.5
Fairly stable	2.00	5151	41.3	42.0	87.5
Unstable	3.00	1057	8.5	8.6	96.1
Very unstable	4.00	473	3.8	3.9	100.0
	-1.00	219	1.8	Missing	
		-----	-----	-----	
	Total	12471	100.0	100.0	
Valid cases 12252 Missing cases 219					

C18. *Looking back would you call your childhood happy?*  
*Please indicate for each age range:*

*Yes very happy      Yes moderately happy      Not really      No quite unhappy happy      No very unhappy      Can't remember*

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in)

*i) 0-5 years*

D760 Memories of 0-5YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
V happy	1	8869	71.1	82.3	82.3
Moderately happy	2	1605	12.9	14.9	97.2
Not really happy	3	207	1.7	1.9	99.1
Quite unhappy	4	47	.4	.4	99.5
Very unhappy	5	52	.4	.5	100.0
	-1	1691	13.6	Missing	
		Total	12471	100.0	100.0
Valid cases	10780	Missing cases	1691		

[when more than 1 box ticked, the one with the higher code was taken]

*ii) 6-11 years*

D761 Memories of 6-11YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
V happy	1	7902	63.4	64.9	64.9
Moderately happy	2	3229	25.9	26.5	91.4
Not really happy	3	666	5.3	5.5	96.9
Quite unhappy	4	196	1.6	1.6	98.5
Very unhappy	5	186	1.5	1.5	100.0
	-1	292	2.3	Missing	
		Total	12471	100.0	100.0
Valid cases	12179	Missing cases	292		

[when more than 1 box ticked, the one with the higher code was taken]

*iii) 12-15 years*

D762 Memories of 12-15YRS

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
V happy	1	5449	43.7	44.3	44.3
Moderately happy	2	4538	36.4	36.9	81.2
Not really happy	3	1332	10.7	10.8	92.1
Quite unhappy	4	466	3.7	3.8	95.9
Very unhappy	5	507	4.1	4.1	100.0
	-1	179	1.4	Missing	
		Total	12471	100.0	100.0
Valid cases	12292	Missing cases	179		

[when more than 1 box ticked, the one with the higher code was taken]

## Derived variables: Childhood happiness

If any of D760-D762 = 2, D763 = 2; If any of D760-D762 = 3, D763 = 3; If any of D760-D762 = 4, D763 = 4; If any of D760-D762 = 5, D763 = 5; If all of D760-D762 = -1, D763 = -1; else D763 = 1.

D763 Childhood happiness

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Very happy throughout	1.00	5103	40.9	41.4	41.4
Moderately happy	2.00	4638	37.2	37.6	79.0
Not really happy	3.00	1478	11.9	12.0	91.0
Quite unhappy	4.00	518	4.2	4.2	95.2
Very unhappy	5.00	587	4.7	4.8	100.0
	-1.00	147	1.2	Missing	
	Total	12471	100.0	100.0	

Valid cases 12324 Missing cases 147

### C19. Are there any comments you would like to add?

D765 Any comments

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Comment present	1	1491	12.0	12.0	12.0
No	2	10980	88.0	88.0	100.0
	Total	12471	100.0	100.0	

Valid cases 12471 Missing cases 0

# DIARY PAGE - CHILDHOOD HISTORY

*Below we ask you to give a summary of your childhood. Please write down the place you lived, the main person or people who looked after you (e.g. mother, father, aunt) and if any major event (e.g. a death, divorce, more serious accident) happened.*

<i>Age</i>	<i>Where were you (Town, country)</i>	<i>Who was the main person/ people looking after you</i>	<i>Any major event</i>
<i>Under 1 year</i>	.....	.....	.....
<i>1 year</i>	.....	.....	.....
<i>2 years</i>	.....	.....	.....
<i>3 years</i>	.....	.....	.....
<i>4 years</i>	.....	.....	.....
<i>5 years</i>	.....	.....	.....
<i>6 years</i>	.....	.....	.....
<i>7 years</i>	.....	.....	.....
<i>8 years</i>	.....	.....	.....
<i>9 years</i>	.....	.....	.....
<i>10 years</i>	.....	.....	.....
<i>11 years</i>	.....	.....	.....
<i>12 years</i>	.....	.....	.....
<i>13 years</i>	.....	.....	.....
<i>14 years</i>	.....	.....	.....
<i>15 years</i>	.....	.....	.....
<i>16 years</i>	.....	.....	.....

(not coded here)

## Section D:

## YOUR FAMILY AND FRIENDS

*D1. How many of your relatives and your partner's relatives do you see at least twice a year?*

*None                      1                      2-4                      more than 4*

D770          No of relatives seen at least twice PYR					
Value	Label	Value	Frequency	Percent	Valid Percent      Cum Percent
None		1	220	1.8	1.8      1.8
1		2	188	1.5	1.5      3.3
2-4		3	1550	12.4	12.6      15.9
>4		4	10391	83.3	84.1      100.0
		-1	122	1.0	Missing
		Total	12471	100.0	100.0
Valid cases		12349	Missing cases	122	

[when more than 1 box ticked, the one with the lower code was taken]

*D2. About how many friends do you have ?*

*None                      1                      2-4                      more than 4*

D771          No of friends					
Value	Label	Value	Frequency	Percent	Valid Percent      Cum Percent
None		1	88	.7	.7      .7
1		2	112	.9	.9      1.6
2-4		3	1356	10.9	11.0      12.6
>4		4	10824	86.8	87.4      100.0
		-1	91	.7	Missing
		Total	12471	100.0	100.0
Valid cases		12380	Missing cases	91	

[when more than 1 box ticked, the one with the lower code was taken]

*D3. Overall, would you say you belong to a close circle of friends ?*

*Yes                      No*

D772          Member of close circle of friends					
Value	Label	Value	Frequency	Percent	Valid Percent      Cum Percent
Y		1	8192	65.7	66.4      66.4
N		2	4145	33.2	33.6      100.0
		-1	134	1.1	Missing
		Total	12471	100.0	100.0
Valid cases		12337	Missing cases	134	

*D4. How many people are there that you can talk to about personal problems?*

	<i>None</i>	<i>1</i>	<i>2-4</i>	<i>more than 4</i>	
D773	No of people to confide in				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
None		1	298	2.4	2.4 2.4
1		2	1381	11.1	11.1 13.6
2-4		3	7081	56.8	57.2 70.7
>4		4	3626	29.1	29.3 100.0
		-1	85	.7	Missing
		Total	12471	100.0	100.0
Valid cases		12386	Missing cases		85

[when more than 1 box ticked, the one with the lower code was taken]

*D5. How many people talk to you about their personal problems or their private feelings?*

	<i>None</i>	<i>1</i>	<i>2-4</i>	<i>more than 4</i>	
D774	No of people who confide				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
None		1	236	1.9	1.9 1.9
1		2	892	7.2	7.2 9.1
2-4		3	6827	54.7	55.2 64.3
>4		4	4420	35.4	35.7 100.0
		-1	96	.8	Missing
		Total	12471	100.0	100.0
Valid cases		12375	Missing cases		96

[when more than 1 box ticked, the one with the lower code was taken]

*D6. If you have to make an important decision, how many people are there with whom you can discuss it?*

	<i>None</i>	<i>1</i>	<i>2-4</i>	<i>more than 4</i>	
D775	No of people to discuss decisions with				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
None		1	158	1.3	1.3 1.3
1		2	1957	15.7	15.8 17.1
2-4		3	6526	52.3	52.8 69.9
>4		4	3716	29.8	30.1 100.0
		-1	114	.9	Missing
		Total	12471	100.0	100.0
Valid cases		12357	Missing cases		114

[when more than 1 box ticked, the one with the lower code was taken]



*D7. How many people are there among your family and friends from whom you could borrow £100 if you needed to?*

*None                      1                      2-4                      more than 4*

D776		No of people to borrow 100 pounds from				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
None		1	598	4.8	4.9	4.9
1		2	1290	10.3	10.5	15.3
2-4		3	6290	50.4	51.0	66.3
>4		4	4148	33.3	33.7	100.0
		-1	145	1.2	Missing	
		-----		-----		-----
		Total	12471	100.0	100.0	
Valid cases		12326	Missing cases		145	

[when more than 1 box ticked, the one with the lower code was taken]

*D8. How many of your family and friends would help you in times of trouble?*

*None                      1                      2-4                      more than 4*

D777		No of helpers if in trouble				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
None		1	99	.8	.8	.8
1		2	322	2.6	2.6	3.4
2-4		3	3770	30.2	30.5	33.9
>4		4	8176	65.6	66.1	100.0
		-1	104	.8	Missing	
		-----		-----		-----
		Total	12471	100.0	100.0	
Valid cases		12367	Missing cases		104	

[when more than 1 box ticked, the one with the lower code was taken]

*D9. During the last month, how many times did you get together with one or more friends?*

*None                      1                      2-4                      more than 4*

D778		Meetings with friends in last MTH				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
None		1	645	5.2	5.2	5.2
1		2	1028	8.2	8.3	13.5
2-4		3	4401	35.3	35.6	49.1
>4		4	6301	50.5	50.9	100.0
		-1	96	.8	Missing	
		-----		-----		-----
		Total	12471	100.0	100.0	
Valid cases		12375	Missing cases		96	

[when more than 1 box ticked, the one with the lower code was taken]

*D10.  
more*

*During the last month, how many times did you get together with one or  
of your relatives or your partner's relatives?*

*None                      1                      2-4                      more than 4*

D779           Meetings with relatives in last MTH					
Value	Label	Value	Frequency	Percent	Valid Percent      Cum Percent
None		1	553	4.4	4.5      4.5
1		2	983	7.9	7.9      12.4
2-4		3	4342	34.8	35.1      47.5
>4		4	6497	52.1	52.5      100.0
		-1	96	.8	Missing
		-----			
		Total	12471	100.0	100.0
Valid cases    12375		Missing cases    96			

[when more than 1 box ticked, the one with the lower code was taken]

## Derived variable

Social network score was computed as follows:

Recode D770, D771, D773-D779: (1=0)(2=1)(3=2)(4=3); recode D772 (1=2)(2=1).

Sum D770+D771+D772+D773+D774+D775+D776+D777+D778+D779

D780           Social network score - any item missing - score put missing					
Value	Label	Value	Frequency	Percent	Valid Percent      Cum Percent
		1.00	1	.0	.0      .0
		3.00	2	.0	.0      .0
		4.00	1	.0	.0      .0
		5.00	5	.0	.0      .1
		6.00	3	.0	.0      .1
		7.00	10	.1	.1      .2
		8.00	18	.1	.1      .3
		9.00	16	.1	.1      .5
		10.00	34	.3	.3      .7
		11.00	40	.3	.3      1.1
		12.00	48	.4	.4      1.5
		13.00	87	.7	.7      2.2
		14.00	102	.8	.8      3.0
		15.00	147	1.2	1.2      4.2
		16.00	187	1.5	1.5      5.8
		17.00	260	2.1	2.1      7.9
		18.00	368	3.0	3.0      11.0
		19.00	535	4.3	4.4      15.4
		20.00	645	5.2	5.3      20.7
		21.00	842	6.8	7.0      27.7
		22.00	1153	9.2	9.5      37.2
		23.00	1263	10.1	10.4      47.7
		24.00	1322	10.6	10.9      58.6
		25.00	1285	10.3	10.6      69.2
		26.00	1092	8.8	9.0      78.2
		27.00	983	7.9	8.1      86.4
		28.00	878	7.0	7.3      93.6
		29.00	771	6.2	6.4      100.0
		-1.00	373	3.0	Missing
		-----			
		Total	12471	100.0	100.0
Valid cases    12098		Missing cases    373			

D781 Social network score: missing data put to mode unless all items missing

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1.00	1	.0	.0	.0
	3.00	2	.0	.0	.0
	4.00	2	.0	.0	.0
	5.00	5	.0	.0	.1
	6.00	3	.0	.0	.1
	7.00	10	.1	.1	.2
	8.00	19	.2	.2	.3
	9.00	16	.1	.1	.5
	10.00	35	.3	.3	.7
	11.00	44	.4	.4	1.1
	12.00	48	.4	.4	1.5
	13.00	90	.7	.7	2.2
	14.00	105	.8	.8	3.1
	15.00	152	1.2	1.2	4.3
	16.00	201	1.6	1.6	5.9
	17.00	269	2.2	2.2	8.1
	18.00	374	3.0	3.0	11.1
	19.00	556	4.5	4.5	15.6
	20.00	664	5.3	5.4	20.9
	21.00	868	7.0	7.0	27.9
	22.00	1181	9.5	9.5	37.4
	23.00	1290	10.3	10.4	47.8
	24.00	1368	11.0	11.0	58.9
	25.00	1313	10.5	10.6	69.4
	26.00	1119	9.0	9.0	78.5
	27.00	1006	8.1	8.1	86.6
	28.00	894	7.2	7.2	93.8
	29.00	774	6.2	6.2	100.0
	-1.00	62	.5	Missing	
Total		12471	100.0	100.0	

Valid cases 12409 Missing cases 62

D782 Social network score: no. missing items

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	12098	97.0	97.0	97.0
	1.00	247	2.0	2.0	99.0
	2.00	33	.3	.3	99.3
	3.00	9	.1	.1	99.3
	4.00	6	.0	.0	99.4
	5.00	7	.1	.1	99.4
	6.00	3	.0	.0	99.5
	7.00	3	.0	.0	99.5
	8.00	2	.0	.0	99.5
	9.00	1	.0	.0	99.5
	10.00	62	.5	.5	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*The following statements are about the help and support you have.*

<i>This is exactly how I feel</i>	<i>This is often how I feel</i>	<i>This is how I sometimes feel</i>	<i>I never feel this way</i>
---	---	---	--------------------------------------

**D11. I have no one to share my feelings with**

D790 No one to share feelings with

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Exactly feel	1	124	1.0	1.0	1.0
Often feel	2	435	3.5	3.6	4.6
SMTS feel	3	3320	26.6	27.1	31.7
Never feel	4	8369	67.1	68.3	100.0
	-1	223	1.8	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12248 Missing cases 223

[when more than 1 box ticked, the one with the lower code was taken]

**D12. My partner provides the emotional support I need**

D791 PTNR provides emotional support needed

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Exactly feel	1	4976	39.9	41.5	41.5
Often feel	2	3807	30.5	31.7	73.2
SMTS feel	3	2404	19.3	20.0	93.3
Never feel	4	805	6.5	6.7	100.0
	-1	479	3.8	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 11992 Missing cases 479

[when more than 1 box ticked, the one with the higher code was taken]

**D13. There are other pregnant women with whom I can share my experiences**

D792 Other PREG women to share experiences

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Exactly feel	1	2832	22.7	23.5	23.5
Often feel	2	2246	18.0	18.6	42.1
SMTS feel	3	3533	28.3	29.3	71.5
Never feel	4	3437	27.6	28.5	100.0
	-1	423	3.4	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12048 Missing cases 423

[The postnatal version stated 'There were.... with whom I was able to share.....'] [when more than 1 box ticked, the one with the higher code was taken]

*D14. I believe in moments of difficulty my neighbours would help me*

D793 Neighbours would help if in difficulties					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Exactly feel		1	2823	22.6	23.3
Often feel		2	2259	18.1	18.6
SMTS feel		3	3536	28.4	29.2
Never feel		4	3500	28.1	28.9
		-1	353	2.8	Missing
		Total	12471	100.0	100.0
Valid cases		12118	Missing cases	353	

[when more than 1 box ticked, the one with the higher code was taken]

*D15. I'm worried that my partner might leave me*

D794 Worried that PTNR might leave					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Exactly feel		1	231	1.9	1.9
Often feel		2	263	2.1	2.2
SMTS feel		3	2070	16.6	17.3
Never feel		4	9379	75.2	78.5
		-1	528	4.2	Missing
		Total	12471	100.0	100.0
Valid cases		11943	Missing cases	528	

[when more than 1 box ticked, the one with the lower code was taken]

*D16. There is always someone with whom I can share my happiness and excitement about my pregnancy*

D795 Someone to share excitement of PREG					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Exactly feel		1	6896	55.3	56.9
Often feel		2	3010	24.1	24.8
SMTS feel		3	1767	14.2	14.6
Never feel		4	455	3.6	3.8
		-1	343	2.8	Missing
		Total	12471	100.0	100.0
Valid cases		12128	Missing cases	343	

[The postnatal version stated 'There was.... I could share.....']

[when more than 1 box ticked, the one with the higher code was taken]

*D17. If I feel tired I can rely on my partner to take over*

D796 When tired can rely on PTNR					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
Exactly feel		1	5176	41.5	43.3
Often feel		2	2857	22.9	23.9
SMTS feel		3	2849	22.8	23.8
Never feel		4	1074	8.6	9.0
		-1	515	4.1	Missing
		Total	12471	100.0	100.0
Valid cases		11956	Missing cases	515	

[when more than 1 box ticked, the one with the lower code was taken]

*D18. If I was in financial difficulty I know my family would help if they could*

D797 Family would help with money

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Exactly feel	1	8972	71.9	73.9	73.9
Often feel	2	1596	12.8	13.1	87.1
SMTS feel	3	1046	8.4	8.6	95.7
Never feel	4	525	4.2	4.3	100.0
	-1	332	2.7	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12139 Missing cases 332

[when more than 1 box ticked, the one with the higher code was taken]

*D19. If I was in financial difficulty know my friends would help if they could*

D798 Friends would help with money

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Exactly feel	1	4355	34.9	36.0	36.0
Often feel	2	2364	19.0	19.5	55.5
SMTS feel	3	2827	22.7	23.4	78.8
Never feel	4	2561	20.5	21.2	100.0
	-1	364	2.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12107 Missing cases 364

[when more than 1 box ticked, the one with the higher code was taken]

*D20. If all else fails I know the state will support and assist me*

[when more than 1 box ticked, the one with the higher code was taken]

D799 State would help with money

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Exactly feel	1	1456	11.7	12.1	12.1
Often feel	2	826	6.6	6.9	19.0
SMTS feel	3	3169	25.4	26.4	45.4
Never feel	4	6548	52.5	54.6	100.0
	-1	472	3.8	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 11999 Missing cases 472

## Derived variable: Social support score

The following recodes were first undertaken: D790, D794: (1=0)(2=1)(3=2)(4=3); D791-D793,D795-D799 (1=3)(2=2)(3=1)(4=0).

The variables D790-D799 were then summed, if any value of variables D790-D799 was missing D800 was put to missing.

For D801, missing values were put to the mode for that variable unless the item referred to a partner; mothers without partners had these items put to 'never'

D800 Social support score - any missing item put to missing					
Value	Label	Value	Frequency	Percent	Cum Valid Percent
.00			1	.0	.0
1.00			2	.0	.0
2.00			2	.0	.0
3.00			9	.1	.1
4.00			11	.1	.2
5.00			26	.2	.4
6.00			76	.6	1.1
7.00			57	.5	1.6
8.00			93	.7	2.4
9.00			133	1.1	3.6
10.00			172	1.4	5.1
11.00			230	1.8	7.1
12.00			300	2.4	9.7
13.00			342	2.7	12.7
14.00			444	3.6	16.6
15.00			480	3.8	20.8
16.00			626	5.0	26.2
17.00			652	5.2	31.9
18.00			783	6.3	38.8
19.00			803	6.4	45.8
20.00			856	6.9	53.3
21.00			914	7.3	61.3
22.00			874	7.0	68.9
23.00			810	6.5	76.0
24.00			823	6.6	83.2
25.00			639	5.1	88.8
26.00			444	3.6	92.6
27.00			416	3.3	96.3
28.00			187	1.5	97.9
29.00			101	.8	98.8
30.00			138	1.1	100.0
-1.00			1027	8.2	Missing
Total			12471	100.0	100.0
Valid cases		11444	Missing cases 1027		

D801 Social support score: missing items put to mode unless all missing

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	1	.0	.0	.0
	1.00	2	.0	.0	.0
	2.00	2	.0	.0	.0
	3.00	9	.1	.1	.1
	4.00	11	.1	.1	.2
	5.00	28	.2	.2	.4
	6.00	80	.6	.7	1.1
	7.00	59	.5	.5	1.6
	8.00	100	.8	.8	2.4
	9.00	140	1.1	1.1	3.5
	10.00	180	1.4	1.5	5.0
	11.00	240	1.9	2.0	6.9
	12.00	317	2.5	2.6	9.5
	13.00	367	2.9	3.0	12.5
	14.00	467	3.7	3.8	16.3
	15.00	513	4.1	4.2	20.5
	16.00	663	5.3	5.4	25.9
	17.00	704	5.6	5.7	31.6
	18.00	834	6.7	6.8	38.4
	19.00	854	6.8	6.9	45.3
	20.00	914	7.3	7.4	52.8
	21.00	990	7.9	8.1	60.8
	22.00	952	7.6	7.7	68.6
	23.00	919	7.4	7.5	76.0
	24.00	888	7.1	7.2	83.3
	25.00	685	5.5	5.6	88.8
	26.00	484	3.9	3.9	92.8
	27.00	445	3.6	3.6	96.4
	28.00	195	1.6	1.6	98.0
	29.00	104	.8	.8	98.8
	30.00	146	1.2	1.2	100.0
	-1.00	178	1.4	Missing	
Total		12471	100.0	100.0	

Valid cases 12293 Missing cases 178

D802 Social support score: no. missing items

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	11444	91.8	91.8	91.8
	1.00	399	3.2	3.2	95.0
	2.00	132	1.1	1.1	96.0
	3.00	155	1.2	1.2	97.3
	4.00	36	.3	.3	97.6
	5.00	16	.1	.1	97.7
	6.00	10	.1	.1	97.8
	7.00	21	.2	.2	97.9
	8.00	27	.2	.2	98.1
	9.00	53	.4	.4	98.6
	10.00	178	1.4	1.4	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

*D21. Do you believe in God or in some divine power?*

*yes*                      *am not sure*                      *no, not at all*

D810 Belief in a divine power

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	6160	49.4	49.9	49.9
Not sure	2	4353	34.9	35.2	85.1
N	3	1838	14.7	14.9	100.0
	-1	120	1.0	Missing	
Total		12471	100.0	100.0	

Valid cases 12351 Missing cases 120



*D22. Do you feel that God (or some divine power) has helped you at any time?*

<i>Yes</i>		<i>Not sure</i>		<i>No</i>		
D811	Feel helped by divine power					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	4181	33.5	33.9	33.9
Not sure		2	4672	37.5	37.9	71.8
N		3	3477	27.9	28.2	100.0
		-1	141	1.1	Missing	
		Total	12471	100.0	100.0	
Valid cases	12330	Missing cases	141			

*D23. Would you appeal to God for help if you were in trouble?*

<i>Yes</i>		<i>Not sure</i>		<i>No</i>		
D812	Appeal to god for help if in trouble					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y		1	5738	46.0	46.6	46.6
Not sure		2	3861	31.0	31.3	77.9
N		3	2722	21.8	22.1	100.0
		-1	150	1.2	Missing	
		Total	12471	100.0	100.0	
Valid cases	12321	Missing cases	150			

*D24. a) What sort of religious faith would you say you had? (tick one only)*

<i>Church of England</i>	<i>Roman Catholic</i>
<i>Jehovah's Witness</i>	<i>Christian Science</i>
<i>Mormon</i>	<i>Other Christian please describe)</i>
<i>Jewish</i>	<i>Buddhist</i>
<i>Sikh</i>	<i>Hindu</i>
<i>Muslim</i>	<i>Rastafarian</i>
<i>None</i>	<i>Other (please describe)</i>

D813		Type of religion				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
None		0	1875	15.0	15.4	15.4
C of E		1	7833	62.8	64.2	79.6
Roman Catholic		2	1016	8.1	8.3	87.9
Jehovah Witness		3	55	.4	.5	88.4
Christian SCI		4	16	.1	.1	88.5
Mormon		5	31	.2	.3	88.8
Other Christian		6	851	6.8	7.0	95.8
Jewish		7	13	.1	.1	95.9
Buddhist		8	27	.2	.2	96.1
Sikh		9	16	.1	.1	96.2
Hindu		10	23	.2	.2	96.4
Muslim		11	57	.5	.5	96.9
Rastafarian		12	5	.0	.0	96.9
Other		13	377	3.0	3.1	100.0
		-1	276	2.2	Missing	
		Total		12471	100.0	100.0
Valid cases		12195	Missing cases		276	

[ 'Codors were instructed: If more than one box is ticked, recode as "Other" (or "Other Christian" if relevant) and write the numbers of the ticked boxes on the dotted line. For example, if 1 and 4 are ticked, recode them as 6, and write '1+4' on the dotted lines.' ]

D24. b) *How long have you had this particular faith?*

*all my life*  
*more than 5 years*  
*3-5 years*  
*1-2 years*  
*less than a year*

D815 Duration of faith

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
All my life	1	8905	71.4	81.8	81.8
>5 YRS	2	1472	11.8	13.5	95.4
3-5 YRS	3	290	2.3	2.7	98.0
1-2 YRS	4	127	1.0	1.2	99.2
<1 YR	5	88	.7	.8	100.0
	-1	1589	12.7	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 10882 Missing cases 1589

[when more than 1 box ticked, the one with the lower code was taken]

D25. *Do you go to a place of worship?*

*yes, at least once a week*  
*yes, at least once a month*  
*yes, at least once a year*  
*not at all*

D816 Attendance at place of worship

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
MIN 1 a WK	1	885	7.1	7.3	7.3
MIN 1 a MTH	2	836	6.7	6.9	14.3
MIN 1 a YR	3	3520	28.2	29.2	43.4
Not at all	4	6824	54.7	56.6	100.0
	-1	406	3.3	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12065 Missing cases 406

[when more than 1 box ticked, the one with the lower code was taken 'occasional' was coded as -1]

D26. Do you obtain help and support from leaders or other members of religious groups?

Yes

No

- a) Leaders of your religious group (e.g. priests, rabbis, imams)
- b) Other members of your religious group
- c) Members of other religious group (please describe)

(If description given, coders were instructed to ensure 'yes' was ticked)

D817 Help from religious leaders

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	897	7.2	7.7	7.7
N	2	10735	86.1	92.3	100.0
	-1	839	6.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 11632 Missing cases 839

D818 Help from other members of same religion

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1087	8.7	9.4	9.4
N	2	10465	83.9	90.6	100.0
	-1	919	7.4	Missing	
	Total	12471	100.0	100.0	

Valid cases 11552 Missing cases 919

D819 Help from members of other religion

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	233	1.9	2.1	2.1
N	2	11059	88.7	97.9	100.0
	-1	1179	9.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 11292 Missing cases 1179

## Section E:

## YOUR OUTLOOK ON LIFE

Yes No

*E1. Did getting good marks at school mean a great deal to you?*

D830 Good marks at school were important

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	8452	67.8	68.9	68.9
N	2	3816	30.6	31.1	100.0
	-1	203	1.6	Missing	
	Total	12471	100.0	100.0	

Valid cases 12268 Missing cases 203

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, or "sometimes", was coded as -1]

*E2. Are you often blamed for things that just aren't your fault?*

D831 Often unfairly blamed

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2755	22.1	22.5	22.5
N	2	9503	76.2	77.5	100.0
	-1	213	1.7	Missing	
	Total	12471	100.0	100.0	

Valid cases 12258 Missing cases 213

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

*E3. Do you feel that most of the time it doesn't pay to try hard because things never turn out right anyway?*

D832 Feel that effort would be in vain

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1722	13.8	14.1	14.1
N	2	10492	84.1	85.9	100.0
	-1	257	2.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12214 Missing cases 257

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

*E4. Do you feel that if things start out well in the morning that it's going to be a good day no matter what you do?*

D833 Feel good start will lead to good day

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	5523	44.3	45.4	45.4
N	2	6635	53.2	54.6	100.0
	-1	313	2.5	Missing	
	Total	12471	100.0	100.0	

Valid cases 12158 Missing cases 313

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

**E5. Do you believe that whether or not people like you depends on how you act?**

D834 Believe likability depends on actions

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	8250	66.2	68.1	68.1
N	2	3865	31.0	31.9	100.0
	-1	356	2.9	Missing	
	Total	12471	100.0	100.0	

Valid cases 12115 Missing cases 356

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

**E6. Do you believe that when bad things are going to happen they are just going to happen no matter what you try to do to stop them?**

D835 Believe bad things are due to fate

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	6878	55.2	57.0	57.0
N	2	5187	41.6	43.0	100.0
	-1	406	3.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 12065 Missing cases 406

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

**E7. Do you feel that when good things happen they happen because of hard work?**

D836 Believe good things are due to hard work

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	5161	41.4	43.7	43.7
N	2	6645	53.3	56.3	100.0
	-1	665	5.3	Missing	
	Total	12471	100.0	100.0	

Valid cases 11806 Missing cases 665

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

**E8. Do you feel that when someone doesn't like you there's little you can do about it?**

D837 Believe others' dislike is unchangeable

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	7065	56.7	58.4	58.4
N	2	5025	40.3	41.6	100.0
	-1	381	3.1	Missing	
	Total	12471	100.0	100.0	

Valid cases 12090 Missing cases 381

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

*E9. Did you usually feel that it was almost useless to try in school because most other children were cleverer than you?*

D838 School effort useless as other CH better

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	1145	9.2	9.4	9.4
N	2	11077	88.8	90.6	100.0
	-1	249	2.0	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12222 Missing cases 249

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

*E10. Are you the kind of person who believes that planning ahead makes things turn out better?*

D839 Planning ahead gives better results

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	8234	66.0	68.3	68.3
N	2	3822	30.6	31.7	100.0
	-1	415	3.3	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12056 Missing cases 415

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

*E11. Most of the time, do you feel that you have little to say about what your family decides to do?*

D840 Little to say in family decisions

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	2451	19.7	20.2	20.2
N	2	9656	77.4	79.8	100.0
	-1	364	2.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 12107 Missing cases 364

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

*E12. Do you think it's better to be clever than to be lucky?*

D841 Feel that cleverness is better than luck

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Y	1	5148	41.3	44.8	44.8
N	2	6338	50.8	55.2	100.0
	-1	985	7.9	Missing	
		-----	-----	-----	
Total		12471	100.0	100.0	

Valid cases 11486 Missing cases 985

(question not asked in 2nd questionnaire but response to 1st questionnaire edited in) [If "yes and no" both ticked, "sometimes", was coded as -1]

**Derived variable****D842 Locus of control score**

Recode D830, D834, D836, D839, D841 (1=0) (2=1)

Recode D831, D832, D833, D835, D837, D838, D840 (1=1) (2=0)

then  $D842 = D830 + D831 + D832 + D833 + D834 + D835 + D836 + D837 + D838 + D839 + D840 + D841$

D843 is computed as D842 but using modes to replace missing values

D844 counts the no. of missing values in the computatin of D842

D842 Locus of control score

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	221	1.8	2.1	2.1
	1.00	693	5.6	6.6	8.7
	2.00	1300	10.4	12.3	21.0
	3.00	1653	13.3	15.6	36.6
	4.00	1840	14.8	17.4	54.0
	5.00	1773	14.2	16.8	70.8
	6.00	1345	10.8	12.7	83.5
	7.00	876	7.0	8.3	91.8
	8.00	484	3.9	4.6	96.4
	9.00	233	1.9	2.2	98.6
	10.00	114	.9	1.1	99.7
	11.00	29	.2	.3	100.0
	12.00	4	.0	.0	100.0
	-1.00	1906	15.3	Missing	
Total		12471	100.0	100.0	

Valid cases 10565 Missing cases 1906

D843 Locus/control score: missing data put to mode

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	229	1.8	1.8	1.8
	1.00	759	6.1	6.1	7.9
	2.00	1506	12.1	12.1	20.0
	3.00	1988	15.9	15.9	35.9
	4.00	2353	18.9	18.9	54.8
	5.00	2064	16.6	16.6	71.4
	6.00	1594	12.8	12.8	84.1
	7.00	1011	8.1	8.1	92.2
	8.00	547	4.4	4.4	96.6
	9.00	263	2.1	2.1	98.7
	10.00	120	1.0	1.0	99.7
	11.00	33	.3	.3	100.0
	12.00	4	.0	.0	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D844 Locus of control score: no.missing items

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	10565	84.7	84.7	84.7
	1.00	1138	9.1	9.1	93.8
	2.00	307	2.5	2.5	96.3
	3.00	149	1.2	1.2	97.5
	4.00	59	.5	.5	98.0
	5.00	39	.3	.3	98.3
	6.00	31	.2	.2	98.5
	7.00	14	.1	.1	98.6
	8.00	19	.2	.2	98.8
	9.00	11	.1	.1	98.9
	10.00	10	.1	.1	99.0
	11.00	6	.0	.0	99.0
	12.00	123	1.0	1.0	100.0
Total		12471	100.0	100.0	

Valid cases 12471 Missing cases 0

D990 Gestation on completion of questionnaire (wks)						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Baby already born		-2.00	1417	11.4	11.7	11.7
		.00	1	.0	.0	11.7
		1.00	2	.0	.0	11.8
		3.00	1	.0	.0	11.8
		6.00	1	.0	.0	11.8
		7.00	2	.0	.0	11.8
		9.00	5	.0	.0	11.8
		10.00	6	.0	.0	11.9
		11.00	1	.0	.0	11.9
		12.00	5	.0	.0	11.9
		13.00	9	.1	.1	12.0
		14.00	1203	9.6	10.0	22.0
		15.00	411	3.3	3.4	25.4
		16.00	253	2.0	2.1	27.5
		17.00	136	1.1	1.1	28.6
		18.00	81	.6	.7	29.3
		19.00	62	.5	.5	29.8
		20.00	49	.4	.4	30.2
		21.00	31	.2	.3	30.4
		22.00	42	.3	.3	30.8
		23.00	2162	17.3	17.9	48.7
		24.00	757	6.1	6.3	54.9
		25.00	364	2.9	3.0	57.9
		26.00	236	1.9	2.0	59.9
		27.00	1382	11.1	11.4	71.3
		28.00	669	5.4	5.5	76.9
		29.00	888	7.1	7.3	84.2
		30.00	489	3.9	4.0	88.3
		31.00	222	1.8	1.8	90.1
		32.00	160	1.3	1.3	91.4
		33.00	79	.6	.7	92.1
		34.00	44	.4	.4	92.5
		35.00	34	.3	.3	92.7
		36.00	579	4.6	4.8	97.5
		37.00	195	1.6	1.6	99.1
		38.00	61	.5	.5	99.6
		39.00	24	.2	.2	99.8
		40.00	12	.1	.1	99.9
		41.00	6	.0	.0	100.0
		42.00	1	.0	.0	100.0
		-1.00	389	3.1	Missing	
Total			12471	100.0	100.0	
Valid cases	12082	Missing cases	389			



D991 Baby's age(wks) - questionnaire done postnatally

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
.00			15	.1	1.1	1.1
1.00			23	.2	1.6	2.7
2.00			18	.1	1.3	4.0
3.00			12	.1	.8	4.8
4.00			8	.1	.6	5.4
5.00			10	.1	.7	6.1
6.00			3	.0	.2	6.3
7.00			1	.0	.1	6.4
8.00			5	.0	.4	6.7
10.00			1	.0	.1	6.8
11.00			5	.0	.4	7.1
12.00			1	.0	.1	7.2
13.00			1	.0	.1	7.3
14.00			1	.0	.1	7.3
15.00			1	.0	.1	7.4
16.00			2	.0	.1	7.6
17.00			4	.0	.3	7.8
18.00			2	.0	.1	8.0
19.00			49	.4	3.5	11.4
20.00			148	1.2	10.4	21.9
21.00			217	1.7	15.3	37.2
22.00			205	1.6	14.5	51.7
23.00			211	1.7	14.9	66.5
24.00			127	1.0	9.0	75.5
25.00			97	.8	6.8	82.4
26.00			80	.6	5.6	88.0
27.00			30	.2	2.1	90.1
28.00			30	.2	2.1	92.2
29.00			28	.2	2.0	94.2
30.00			14	.1	1.0	95.2
31.00			13	.1	.9	96.1
32.00			10	.1	.7	96.8
33.00			6	.0	.4	97.2
34.00			9	.1	.6	97.9
35.00			2	.0	.1	98.0
36.00			2	.0	.1	98.2
37.00			6	.0	.4	98.6
38.00			4	.0	.3	98.9
39.00			3	.0	.2	99.1
40.00			1	.0	.1	99.2
41.00			4	.0	.3	99.4
43.00			1	.0	.1	99.5
44.00			1	.0	.1	99.6
45.00			2	.0	.1	99.7
47.00			1	.0	.1	99.8
52.00			1	.0	.1	99.9
59.00			1	.0	.1	99.9
75.00			1	.0	.1	100.0
-1.00			11054	88.6	Missing	
Total			12471	100.0	100.0	

Valid cases 1417

Missing cases 11054

## Section F:

## COMPLETING THE QUESTIONNAIRE

*F1. Please put the date of completing this questionnaire:*

*day month year*

[Coders were told if blank, copy month and year form was returned from the stamped receipt date on the front cover]

d992 F1: Month mother completed 'About Yourself' questionnaire: D file						
		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	1	1595	12.8	12.9	12.9	
	2	975	7.8	7.9	20.8	
	3	903	7.3	7.3	28.1	
	4	580	4.7	4.7	32.7	
	5	1177	9.5	9.5	42.3	
	6	1452	11.7	11.7	54.0	
	7	1341	10.8	10.8	64.8	
	8	1002	8.0	8.1	72.9	
	9	989	7.9	8.0	80.9	
	10	991	8.0	8.0	88.9	
	11	936	7.5	7.6	96.5	
	12	437	3.5	3.5	100.0	
	Total	12378	99.4	100.0		
Missing	-1 Missing	70	.6			
	Total	12448	100.0			

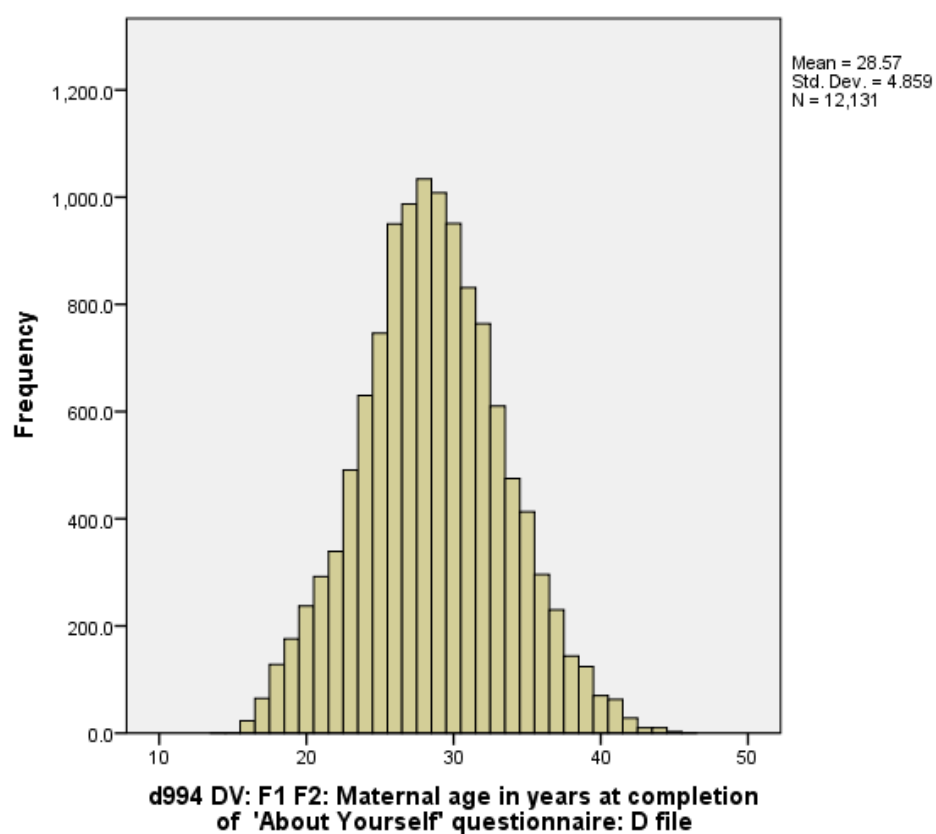
d993 F1: Year mother completed 'About Yourself' questionnaire: D file						
		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	90	197	1.6	1.6	1.6	
	91	6768	54.4	54.7	56.3	
	92	4747	38.1	38.4	94.7	
	93	661	5.3	5.3	100.0	
	94	1	.0	.0	100.0	
	Total	12374	99.4	100.0		
Missing	-1 Missing	74	.6			
	Total	12448	100.0			

F2. Please give your date of birth:

day month year

[Coders were told any valid date has to be accepted here. People often put the baby's expected date, but there is nothing that can be done about it at this stage. Just check it according to the rules for dates.]

[Not on D files]



Space for any comments you might like to make:

[Responses not included in the built file]

## REFERENCES

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**INDEX**

Abused by parents D113-D115  
 Accidents, D080-D131  
 Adenoidectomy, D061  
 Adoption, D380, D381, D502-3  
 Affection score D369-D371 Age  
 at menarche D010, D010A Age  
 of mother at adoption D381  
 Age of mother at parents divorce D388  
 Age of mother when carer died D630-4  
 Age of partner D375, D376  
 Age started pill D021  
 Aggression score D372-D374  
 Alcoholism - mother's parents D528-D529A, D578-D579A, D598A, B  
 Alcoholism D168, D168A  
 Allergies D190-D195  
 Anger D361, D365  
 Anorexia nervosa D170, D170A  
 Appendectomy, D063  
 Area of residence, at birth D245  
 Arguments D363  
 Arthritis D163, D163A  
 Arthritis, maternal parents D518-D519A, D568-D569A, D594A, B  
 Asthma D153, D153A  
 Asthma see also wheezing  
 Back pain D158, D158A  
 Barium enema D328-D331  
 Barium meal D324-D327  
 Bed-wetting mother's father D277  
 Bed-wetting mother's mother D276  
 Bed-wetting, D274, D274A, D274B  
 Bed-wetting, mother's siblings D275  
 Birth, place of D240  
 Birthmark D221  
 Blood donor D290, D291, D292  
 Boarding school D401, D401A  
 Bonding of mother to her mother D700-D729  
 Breathlessness D206, D206A  
 Broken arm D089-D091  
 Broken leg D092-D094  
 Bronchitis, mother's parents D532-D533A, D582-583A, D600A, B  
 Brother in household D426-8, D472, D492  
 Bulimia D152, D152A  
 Burn D080-D082  
 Cancer, mother's parents D522-D525A, D572-D575A, D596A, B  
 Care score D724-D726  
 Cat allergy D191  
 Chicken-pox, D052  
 Child guidance, as child D271, D271A  
 Children's home D402, D402A  
 Cleft lip D220  
 Cleft palate D222

Cold sores, D054  
 Colour blind D269  
 Congenital defects D220-D232  
 Congenital heart disease D223  
 Contraceptive pill see Pill  
 Convulsions, febrile D156, D156A  
 Convulsions, see Epilepsy  
 Coronary heart disease, maternal parents D514-D515A, D564-D565A, D592A,B  
 Cough D207, D207A, D208, D208A  
 Custody D404, D404A  
 Cut D122-D124  
 Cycling accident D107-D109  
 D and C, D065  
 Death of father D621, D623, D631, D633  
 Death of mother's carer D620-D644  
 Death of mother D620, D622, D630, D632  
 Dental X-ray D312-D315  
 Depression D171, D171A  
 Depression - mother's parents D536-D537A, D586-587A, D602A,B  
 Diabetes, D040-D043  
 Diabetes, maternal parents D510-D513A, D560-D563A, D590A-D591B  
 Disability, mother's parents D550, D610, D612  
 Divorce, mother's parents D387, D388, D389  
 Drowning, nearly D095-7  
 Drug addiction D167, D167A  
 Dust allergy D193  
 Eating disorder D152, D152A, D170, D170A  
 Eczema see also wheezing D154, D154A, D201, D201A  
 Effect of mother's parents' health problems on mother D555, D614  
 Enuresis see Bedwetting  
 Epilepsy D155, D155A  
 Eyes, watery D205, D205A  
 Eyesight D260-D269  
 Fall D125-D127  
 Father in household D423-5, D471, D491  
 Fertility treatment D031  
 Fight injury D110-D112  
 Form type D001  
 Foster care D395, D504-5  
 Fracture D089-D094  
 Friends D771-2, D778  
 Gall bladder out, D064  
 Gestation at completion D990  
 Gonorrhoea, D058  
 Grandfather in household D453-5, D481, D501  
 Grandmother in household D450-2, D480, D500  
 Grandparents D392  
 Grommets, D069  
 Haemorrhoids D161, D161A  
 Happiness of childhood D760-D763  
 Hare lip D220  
 Hay fever D150, D150A, D203, D203A  
 Head injury D119-D121

Hearing D250-D256  
 Hernia repair, D062  
 Herpes, D054  
 Herpes, genital D056  
 Hives D202, D202A  
 Home delivery D240  
 Hospitalisation D400, D400A  
 Hospitalisation, for accidents D080-D130  
 Hostel D403, D403A, D411  
 Household composition, maternal childhood D420-D483  
 Hypertension, D046-D048  
 Hypertension, maternal parents D526-D527A, D576-D577A, D597A,B  
 In care, D385  
 Indigestion D151, D151A  
 Infections, D059A  
 Infertility D030, D031  
 Ingestion D086-D088  
 Injured by others D116-D118  
 Insect bite D194  
 IVP D332-D335  
 Kidney disease D159, D159A  
 Locus of control D830-D844  
 Maternal care score D724-D726  
 Measles, D050  
 Medical history-father's father D560-D589A, D610, D614  
 Medical history-mother's mother D510-D555  
 Medication, regular D180  
 Menarche D010  
 Meningitis, D055  
 Menstrual cycle D012  
 Menstrual regularity D011  
 Menstruation D010-D012  
 Migraine D157, D157A  
 Mother in household D420-2, D470, D490  
 Multiple sclerosis - mother's parents D520-D521A, D570-D571A, D595A,B  
 Mumps, D051  
 Naevus see Birthmark  
 Operations, D060-D070  
 Overdose D086-D088  
 Overprotection score D727-D729  
 Pain, back D158, D158A  
 Parent bonding instrument D700-D729  
 Parental stability D750-5  
 Partner of father in household D447-9, D479, D499  
 Partner of mother in household D444-6, D478, D498  
 Partner, age D375, D376  
 Partner, relationship with D360-D374  
 Pelvic inflammatory disease see PID  
 Periods - regular D011  
     - cycle D012  
 Physiotherapy, as child D270, D270A  
 PID D166, D166A  
 Piles see Haemorrhoids

Pill in pregnancy D023  
 Pill, duration D022  
 Pill, the D020 - D023  
 Plastic surgery, D068  
 Pollen allergy D192  
 Polydactyly D227, D228  
 Psoriasis D164, D164A  
 Psychiatric problem D172, D172A  
 Psychiatric problem, see also Depression, Alcoholism, Schizophrenia  
 Pyloric stenosis, D066  
 Rash D201, D201A, D202, D202A  
 Relationship with mother D700-D729  
 Relationship with partner D360-D374, D791, D794, D796  
 Religion D813  
 Religious belief D810-9  
 Rheumatism D162, D162A  
 Rheumatism, maternal parents D516-D517A, D566-D567A, D593A,B  
 Road traffic accident, see RTA  
 RTA D098-D100  
 Runny nose D204, D204A  
 Scald D083-D085  
 Schizophrenia - mother's parents D530-D531A, D580-581A, D599A,B  
 Schizophrenia D169, D169A  
 Separation as child D392-D411  
 Separation, mother's parents D387, D388, D389  
 Sexually assaulted D101-D103  
 Sister in household D429-D431, D473, D493  
 Sneezing attacks D203, D203A  
 Social network D770-D782  
 Social support D790-D802, D817-9  
 Special school, as child D273, D273A  
 Speech therapy, as child D272, D272A  
 Spina bifida D226  
 Sports injury D104-D106  
 Squint repair, D067  
 Stability of parents D750-5  
 State, reliability of support from D799  
 Step-brother in household D438-D440, D476, D496  
 Step-father in household D435-7 D475, D495  
 Step-mother in household D432-4, D474, D494  
 Step-sister in household D441-3, D477, D497  
 Stroke, mother's parents D534-D535A, D584-585A, D601A,B  
 Syphilis, D057  
 Tonsillectomy, D060  
 Treatment, regular D180  
 Ulcer, stomach D165, D165A  
 Upbringing of mother, person involved D490-  
 Urinary infection, D059  
 Varicose veins D160, D160A  
 Wetting D274, D278, D279, D280  
 Wheezing attacks D200, D200A  
 Wheezing see also Asthma  
 Whooping cough, D053



