

THE ALSPAC STUDY

KF FILES

DATA COLLECTED FROM THE QUESTIONNAIRE

**‘My Study Son/Daughter’
(30 months)**

Prepared by

The ALSPAC Study Team

**Document giving frequencies, background and instructions for use.
Last updated for version 8a the built file.**

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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.

Further details of the study design are available in the ALSPAC guide.

Postnatal Questionnaire Administration

Once the date of birth of the child was entered on the database, questionnaires were sent out at the following times:

4 weeks - a child-specific questionnaire (i.e.2 if there had been twins, 3 for triplets, etc.)

8 weeks - a questionnaire to the mother and one to her partner

6 months - a child-specific questionnaire

8 months - a questionnaire to the mother and to the partner

15 months - a child-specific questionnaire - The source of the KC Files

18 months - a child-specific questionnaire - The source of the KD Files

21 months - a questionnaire specific to the mother and one to the partner

24 months - a child-specific questionnaire - The source of the KE Files

30 months - a child-specific questionnaire - The source of the KF Files

33 months - a questionnaire specific to the mother and one to the partner

38 months - a child-specific questionnaire

42 months - a child-specific questionnaire

Data Preparation

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

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.

Response Rates

The number of pregnancies enrolled in the study is 14,893. Of these, 718 pregnancies had not survived until 20 weeks of gestation and a further 104 mothers had either had a late fetal death or a baby that died in infancy. In all, 13,995 mothers are still being followed, together with their 14,138 children. The questionnaire sent at 30 months was child based - thus mothers with twins received 2 questionnaires. In all, 10359 were received, a response rate of 74%.

Version 8a

Addition of Denver variables (Section E, out of sync with number order due to lack of space) kf600 to kf615, label corrections and addition of some missing Derived Variable methods.

SECTION A: YOUR CHILD'S HEALTH

A1. *How would you assess the health of your child now?*

(i) *in the past month* (ii) *in the past year*

*very healthy, no problems healthy,
but a few minor problems
sometimes quite ill
almost always unwell*

KF010 Childs health in past month					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
healthy no problem	1	6558	63.3	63.7	63.7
healthy few problems	2	3484	33.6	33.8	97.5
sometimes ill	3	210	2.0	2.0	99.5
never well	4	49	.5	.5	100.0
missing	-1	58	.6	Missing	
	Total	10359	100.0	100.0	

Valid cases 10301 Missing cases 58

KF011 Childs health in past year					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
healthy no problem	1	5025	48.5	48.8	48.8
healthy few problems	2	4861	46.9	47.2	96.0
sometimes ill	3	372	3.6	3.6	99.6
never well	4	43	.4	.4	100.0
Missing	-1	58	.6	Missing	
	Total	10359	100.0	100.0	

Valid cases 10301 Missing cases 58

A2. *How many of the following immunisations has he had?*

Number

A2. a) *BCG (for tuberculosis)*

A2. b) *DTP or Triple (includes whooping cough)*

A2. c) *DT (without whooping cough)*

A2. d) *Polio*

A2. e) *MMR (measles, mumps and rubella)*

A2. f) *Hib (Haemophilus influenzae B -for meningitis)*

A2. g) *Other (please describe)*

'None', or 'nil', coded as 0

'No response', or 'Not applicable', boxes left blank

[Please ensure that any writing on the ‘please describe’ area is matched by a count on A2g]

[These questions were left blank by so many parents, they have been omitted from the printout here]

A2. h) *Did he have a temperature or was he unwell after any immunisation?*

<i>Yes</i>		<i>No</i>				
KF020	Child unwell after immunisation					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	1919	18.5	19.1	19.1
no		2	8144	78.6	80.9	100.0
missing		-1	296	2.9	Missing	
		Total	10359	100.0	100.0	
Valid cases	10063	Missing cases	296			

If yes, please describe:

[Please ensure that any writing as to which immunisation is matched by a ‘yes’ tick in A2h]

A2h. i) *which immunisation:*
[Keyed as text]

A2h. ii) *how old was he? years or months*

[Recode years, or years and months, into the months box. Please round down part months to a whole number. Note that only the months box will be keyed]

KF023 Childs age months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	5	.0	.3	.3
	1	18	.2	1.1	1.4
	2	245	2.4	15.3	16.8
	3	333	3.2	20.8	37.6
	4	189	1.8	11.8	49.4
	5	52	.5	3.3	52.7
	6	68	.7	4.3	56.9
	7	16	.2	1.0	57.9
	8	18	.2	1.1	59.0
	9	25	.2	1.6	60.6
	10	9	.1	.6	61.2
	11	15	.1	.9	62.1
	12	118	1.1	7.4	69.5
	13	93	.9	5.8	75.3
	14	103	1.0	6.4	81.7
	15	92	.9	5.8	87.5
	16	22	.2	1.4	88.9
	17	2	.0	.1	89.0
	18	102	1.0	6.4	95.4
	19	5	.0	.3	95.7
	20	13	.1	.8	96.5
	21	3	.0	.2	96.7
	23	2	.0	.1	96.8

KF023 contd.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	24	39	.4	2.4	99.2
	25	2	.0	.1	99.4
	26	2	.0	.1	99.5
	28	1	.0	.1	99.6
	29	2	.0	.1	99.7
	30	3	.0	.2	99.9
	34	1	.0	.1	99.9
	36	1	.0	.1	100.0
Not unwell	-2	8223	79.4	Missing	
missing	-1	537	5.2	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	1599	Missing cases	8760		

A2h. iii) *how long after the immunisation did this start?*

under 3 hours 3-24 hours 1-2 days

3-6 days 1 week or more don't know

[If more than one box was ticked, the lowest of the range was taken]

KF024 Duration between immunisation & reaction

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
< 3 hours	1	273	2.6	14.5	14.5
3 - 24 hours	2	1139	11.0	60.5	75.0
1 -2 days	3	183	1.8	9.7	84.8
3 - 6 days	4	118	1.1	6.3	91.0
> 1 week	5	169	1.6	9.0	100.0
Not unwell	-2	8223	79.4	Missing	
missing	-1	254	2.5	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	1882	Missing cases	8477		

A2h. iv) *how was he affected?* [Keyed as text]

A3. *Has he had fluoride supplements since he was 18 monthsold?*

Yes No Not known

KF030 Child had fluoride supplements > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	312	3.0	3.2	3.2
no	2	9577	92.5	96.8	100.0
missing	-1	470	4.5	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	9889	Missing cases	470		

If yes,

A3. i) for how long did he have them?

less than 1 month 1-2 months 3-5 months
6-11 months more than 12 months don't know

[If more than one box was ticked, the lowest of the range was taken]

KF031 Duration of childs fluoride supplements					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
<1 month	1	18	.2	6.4	6.4
1 - 2 months	2	34	.3	12.1	18.4
3 -5 months	3	42	.4	14.9	33.3
6 - 11 months	4	77	.7	27.3	60.6
12 months	5	111	1.1	39.4	100.0
Did not have	-2	10047	97.0	Missing	
missing	-1	30	.3	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	282	Missing cases	10077		

A3. ii) How old was he when he last had fluoride supplements?

months old

[Recode years and months into months, round down part months]

KF032 Childs age when last had fluoride					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	1	.0	.8	.8
	2	1	.0	.8	1.7
	6	3	.0	2.5	4.1
	7	1	.0	.8	5.0
	8	1	.0	.8	5.8
	9	1	.0	.8	6.6
	10	2	.0	1.7	8.3
	11	2	.0	1.7	9.9
	12	9	.1	7.4	17.4
	13	2	.0	1.7	19.0
	14	3	.0	2.5	21.5
	15	1	.0	.8	22.3
	16	1	.0	.8	23.1
	18	7	.1	5.8	28.9
	19	1	.0	.8	29.8
	20	8	.1	6.6	36.4
	21	2	.0	1.7	38.0
	22	5	.0	4.1	42.1
	23	1	.0	.8	43.0
	24	41	.4	33.9	76.9
	25	5	.0	4.1	81.0
	26	6	.1	5.0	86.0
	27	2	.0	1.7	87.6
	28	6	.1	5.0	92.6
	29	1	.0	.8	93.4
	30	7	.1	5.8	99.2
	32	1	.0	.8	100.0
	-2	10047	97.0	Missing	
	-1	191	1.8	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	121	Missing cases	10238		

A4. a) *Since your child was 18 months old, has the doctor been called to your home because he was unwell?*

Yes

No

KF035 Child needed doctor at home > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	3168	30.6	31.3	31.3
no	2	6960	67.2	68.7	100.0
missing	-1	231	2.2	Missing	
	Total	10359	100.0	100.0	
Valid cases	10128	Missing cases	231		

If yes,

A4. b) *how many times?*

once

twice

3-4

5 or more times

[If more than one box was ticked, the highest of the range was taken]

KF036 No of times doctor called					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
None	0	7191	69.4	69.6	69.6
once	1	1755	16.9	17.0	86.6
twice	2	887	8.6	8.6	95.1
3 - 4 times	3	423	4.1	4.1	99.2
> 5 times	4	80	.8	.8	100.0
missing	-1	23	.2	Missing	
	Total	10359	100.0	100.0	
Valid cases	10336	Missing cases	23		

A5. *Has he had any of the following since he was 18 months old?*

*Yes and
saw a
doctor*

*Yes but
did not
see doctor*

*No did
not have*

A5. a) *diarrhoea*

[If more than one box was ticked, the lowest of the range was taken]

KF040 Child had diarrhoea > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	1748	16.9	17.5	17.5
yes did not see doc	2	3967	38.3	39.8	57.3
no did not have	3	4252	41.0	42.7	100.0
missing	-1	398	3.8	Missing	
	Total	10365	100.0	100.0	
Valid cases	9967	Missing cases	398		

KF041 Child had diarrhoea > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	5715	55.1	55.1	55.1
No	2.00	4650	44.9	44.9	100.0
	Total	10365	100.0	100.0	
Valid cases 10365 Missing cases 0					

A5. b) blood in the stools

[If more than one box was ticked, the lowest of the range was taken]

KF042 Child had blood in stools > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	155	1.5	1.6	1.6
yes did not see doc	2	186	1.8	1.9	3.4
no did not have	3	9563	92.3	96.6	100.0
missing	-1	461	4.4	Missing	
	Total	10365	100.0	100.0	
Valid cases 9904 Missing cases 461					

KF043 Child had blood in stools > 18 mths, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	341	3.3	3.3	3.3
No	2.00	10024	96.7	96.7	100.0
	Total	10365	100.0	100.0	
Valid cases 10365 Missing cases 0					

A5. c) vomiting

[If more than one box was ticked, the lowest of the range was taken]

KF044 Child vomited > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	1915	18.5	19.1	19.1
yes did not see doc	2	4295	41.4	42.9	62.1
no did not have	3	3796	36.6	37.9	100.0
missing	-1	359	3.5	Missing	
	Total	10365	100.0	100.0	
Valid cases 10006 Missing cases 359					

KF045 Child vomited > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	6210	59.9	59.9	59.9
No	2.00	4155	40.1	40.1	100.0
	Total	10365	100.0	100.0	
Valid cases 10365 Missing cases 0					

A5. d) cough

[If more than one box was ticked, the lowest of the range was taken]

KF046 Child had cough > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	3507	33.8	35.1	35.1
yes did not see doc	2	5323	51.4	53.3	88.3
no did not have	3	1166	11.2	11.7	100.0
missing	-1	369	3.6	Missing	
	Total	10365	100.0	100.0	
Valid cases		9996	Missing cases		369

KF047 Child had cough > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	8830	85.2	85.2	85.2
No	2.00	1535	14.8	14.8	100.0
	Total	10365	100.0	100.0	
Valid cases		10365	Missing cases		0

A5. e) high temperature

[If more than one box was ticked, the lowest of the range was taken]

KF048 Child had high temperature > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	3356	32.4	33.6	33.6
yes did not see doc	2	3484	33.6	34.9	68.5
no did not have	3	3148	30.4	31.5	100.0
missing	-1	377	3.6	Missing	
	Total	10365	100.0	100.0	
Valid cases		9988	Missing cases		377

KF049 Child had high temperature > 18 mths,Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	6840	66.0	66.0	66.0
No	2.00	3525	34.0	34.0	100.0
	Total	10365	100.0	100.0	
Valid cases		10365	Missing cases		0

A5. f) snuffles/cold

[If more than one box was ticked, the lowest of the range was taken]

KF050 Child had cold > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	1461	14.1	14.6	14.6
yes did not see doc	2	8188	79.0	81.7	96.3
no did not have	3	370	3.6	3.7	100.0
missing	-1	346	3.3	Missing	
	Total	10365	100.0	100.0	
Valid cases		10019	Missing cases		346

KF051 Child had cold > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	9649	93.1	93.1	93.1
No	2.00	716	6.9	6.9	100.0
	Total	10365	100.0	100.0	
Valid cases 10365 Missing cases 0					

A5. g) ear ache

[If more than one box was ticked, the lowest of the range was taken]

KF052 Child had earache > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	2810	27.1	28.2	28.2
yes did not see doc	2	426	4.1	4.3	32.5
no did not have	3	6721	64.8	67.5	100.0
missing	-1	408	3.9	Missing	
	Total	10365	100.0	100.0	
Valid cases 9957 Missing cases 408					

KF053 Child had earache > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3236	31.2	31.2	31.2
No	2.00	7129	68.8	68.8	100.0
	Total	10365	100.0	100.0	
Valid cases 10365 Missing cases 0					

A5. h) ear discharge (pus not wax)

[If more than one box was ticked, the lowest of the range was taken]

KF054 Child had ear discharge > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	545	5.3	5.5	5.5
yes did not see doc	2	112	1.1	1.1	6.6
no did not have	3	9250	89.2	93.4	100.0
missing	-1	458	4.4	Missing	
	Total	10365	100.0	100.0	
Valid cases 9907 Missing cases 458					

KF055 Child had ear discharge > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	657	6.3	6.3	6.3
No	2.00	9708	93.7	93.7	100.0
	Total	10365	100.0	100.0	
Valid cases 10365 Missing cases 0					

A5. i) convulsions/fits

[If more than one box was ticked, the lowest of the range was taken]

KF056 Child had convulsion > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	211	2.0	2.1	2.1
yes did not see doc	2	33	.3	.3	2.5
no did not have	3	9677	93.4	97.5	100.0
missing	-1	444	4.3	Missing	
		-----	-----	-----	
	Total	10365	100.0	100.0	
Valid cases 9921 Missing cases 444					

KF057 Child had convulsion > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	244	2.4	2.4	2.4
No	2.00	10121	97.6	97.6	100.0
		-----	-----	-----	
	Total	10365	100.0	100.0	
Valid cases 10365 Missing cases 0					

A5. j) stomach ache(s)

[If more than one box was ticked, the lowest of the range was taken]

KF058 Child had stomach ache > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	631	6.1	6.3	6.3
yes did not see doc	2	2130	20.5	21.3	27.6
no did not have	3	7255	70.0	72.4	100.0
missing	-1	349	3.4	Missing	
		-----	-----	-----	
	Total	10365	100.0	100.0	
Valid cases 10016 Missing cases 349					

KF059 Child had stomach ache > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2761	26.6	26.6	26.6
No	2.00	7604	73.4	73.4	100.0
		-----	-----	-----	
	Total	10365	100.0	100.0	
Valid cases 10365 Missing cases 0					

A5. k) rash

[If more than one box was ticked, the lowest of the range was taken]

KF060 Child had rash > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	2187	21.1	21.8	21.8
yes did not see doc	2	1532	14.8	15.3	37.1
no did not have	3	6303	60.8	62.9	100.0
missing	-1	343	3.3	Missing	
		-----	-----	-----	
	Total	10365	100.0	100.0	
Valid cases 10022 Missing cases 343					

KF061 Child had rash > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	3719	35.9	35.9	35.9
No	2.00	6646	64.1	64.1	100.0
	Total	10365	100.0	100.0	
Valid cases		10365	Missing cases	0	

A5. l) wheezing

[If more than one box was ticked, the lowest of the range was taken]

KF062 Child wheezed > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	1551	15.0	15.5	15.5
yes did not see doc	2	452	4.4	4.5	20.0
no did not have	3	8013	77.3	80.0	100.0
missing	-1	349	3.4	Missing	
	Total	10365	100.0	100.0	
Valid cases		10016	Missing cases	349	

KF063 Child wheezed > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2003	19.3	19.3	19.3
No	2.00	8362	80.7	80.7	100.0
	Total	10365	100.0	100.0	
Valid cases		10365	Missing cases	0	

A5. m) breathlessness

[If more than one box was ticked, the lowest of the range was taken]

KF064 Child been breathless > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	723	7.0	7.2	7.2
yes did not see doc	2	137	1.3	1.4	8.6
no did not have	3	9141	88.2	91.4	100.0
missing	-1	364	3.5	Missing	
	Total	10365	100.0	100.0	
Valid cases		10001	Missing cases	364	

KF065 Child been breathless > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	860	8.3	8.3	8.3
No	2.00	9505	91.7	91.7	100.0
	Total	10365	100.0	100.0	
Valid cases		10365	Missing cases	0	

A5. n) episodes of stopping breathing

[If more than one box was ticked, the lowest of the range was taken]

KF066 Child stopped breathing > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	102	1.0	1.0	1.0
yes did not see doc	2	59	.6	.6	1.6
no did not have	3	9845	95.0	98.4	100.0
missing	-1	359	3.5	Missing	
		Total	10365	100.0	100.0
Valid cases	10006	Missing cases	359		

KF067 Child stopped breathing > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	161	1.6	1.6	1.6
No	2.00	10204	98.4	98.4	100.0
		Total	10365	100.0	100.0
Valid cases	10365	Missing cases	0		

A5. o) an accident

[If more than one box was ticked, the lowest of the range was taken]

KF068 Child had accident > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	1347	13.0	13.5	13.5
yes did not see doc	2	578	5.6	5.8	19.3
no did not have	3	8068	77.8	80.7	100.0
missing	-1	372	3.6	Missing	
		Total	10365	100.0	100.0
Valid cases	9993	Missing cases	372		

KF069 Child had accident > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1925	18.6	18.6	18.6
No	2.00	8440	81.4	81.4	100.0
		Total	10365	100.0	100.0
Valid cases	10365	Missing cases	0		

A5. p) headache(s)

[If more than one box was ticked, the lowest of the range was taken]

KF070 Child had headache > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	141	1.4	1.4	1.4
yes did not see doc	2	533	5.1	5.4	6.8
no did not have	3	9248	89.2	93.2	100.0
missing	-1	443	4.3	Missing	
		Total	10365	100.0	100.0
Valid cases	9922	Missing cases	443		

KF071 Child had headache > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	674	6.5	6.5	6.5
No	2.00	9691	93.5	93.5	100.0
	Total	10365	100.0	100.0	
Valid cases	10365	Missing cases	0		

A5. q) other (please tick and describe)

[If more than one box was ticked, the lowest of the range was taken]

[If comments were written in the 'please describe' section, but the appropriate box was not ticked, it was coded as 0]

KF072 Child had other > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes and saw doctor	1	674	6.5	6.5	6.5
yes did not see doc	2	148	1.4	1.4	7.9
no did not have	3	9542	92.1	92.1	100.0
missing	-1	1	.0	Missing	
	Total	10365	100.0	100.0	
Valid cases	10364	Missing cases	1		

KF073 Child had other > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	822	7.9	7.9	7.9
No	2.00	9543	92.1	92.1	100.0
	Total	10365	100.0	100.0	
Valid cases	10365	Missing cases	0		

A6. a) Has your child been admitted to hospital since he was 18 months old?

Yes

No

KF075 Child hospitalised > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	943	9.1	9.2	9.2
no	2	9276	89.5	90.8	100.0
missing	-1	140	1.4	Missing	
	Total	10359	100.0	100.0	
Valid cases	10219	Missing cases	140		

If yes,

A6. b) *how many times?*

KF076 No of times child in hospital					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
		0	9282	89.6	90.7
		1	765	7.4	7.5
		2	136	1.3	1.3
		3	30	.3	.3
		4	3	.0	.0
		5	2	.0	.0
		6	1	.0	.0
		8	1	.0	.0
		9	1	.0	.0
		10	5	.0	.0
		12	1	.0	.0
		20	1	.0	.0
Don't know		99	3	.0	.0
missing		-1	128	1.2	Missing
		Total	10359	100.0	100.0
Valid cases	10231	Missing cases	128		

A6. c) *please describe for each admission:*

	<i>Age of child (months)</i>	<i>Reason for admission</i>	<i>No. of nights child stayed</i>
(1)	[Keyed as text]		
(2)	[Keyed as text]		
(3)	[Keyed as text]		

A6. d) *How often did you see him while he was in hospital?*

<i>1st admission</i>	<i>2nd admission</i>	<i>3rd admission</i>
----------------------	----------------------	----------------------

Not at all
Quite often
Every day
Stayed in the hospital with the child

[If more than one box was ticked, the lowest of the range was taken; if the multiple ticks included '4', coded as 4]

KF080 Frequency of visits by mum : admission #1					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
not at all		1	7	.1	.8
quite often		2	6	.1	.7
everyday		3	38	.4	4.6
stayed with child		4	773	7.5	93.8
Not visited/Not hospitalised		-2	9276	89.5	Missing
missing		-1	259	2.5	Missing
		Total	10359	100.0	100.0
Valid cases	824	Missing cases	9535		

KF082	Frequency of visits by mum Adm #3				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
not at all	1	1	.0	2.6	2.6
quite often	2	1	.0	2.6	5.3
everyday	3	4	.0	10.5	15.8
stayed with child	4	32	.3	84.2	100.0
Not visited/Not hospitalised	-2	10177	98.2	Missing	
missing	-1	144	1.4	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	38	Missing cases	10321		

A7. a) *hernia repair*

A7. *b) operation for squint*

A7. c) *tubes (grommets) put in his ears*

KF085		Child had tubes in ears				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	137	1.3	1.4	1.4
No		2	9918	95.7	98.6	100.0
Missing		-1	304	2.9	Missing	
		Total	10359	100.0	100.0	
Valid cases	10055	Missing cases	304			

A7. d) other (please describe)

[Please ensure that any writing on the 'please describe' area is matched by a 'yes' tick on A7d]

KF086 Child had other op					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	201	1.9	1.9	1.9
no	2	10158	98.1	98.1	100.0
	Total	10359	100.0	100.0	
Valid cases	10359	Missing cases	0		

A8. a) Since he was 18 months old has he had any periods when there was wheezing with whistling on his chest when he breathed?

Yes No

KF090 Child had wheezing and whistling					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	1792	17.3	17.4	17.4
no	2	8482	81.9	82.6	100.0
missing	-1	85	.8	Missing	
	Total	10359	100.0	100.0	
Valid cases	10274	Missing cases	85		

If yes,

A8. b) How many separate times has this happened since he was 18 months old?

once twice 3-4 times 5 or more times don't know

[If more than one box was ticked, the highest of the range was taken]

KF091 No of times child wheezed and whistled					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
once	1	383	3.7	22.2	22.2
twice	2	423	4.1	24.5	46.8
3 - 4 times	3	480	4.6	27.8	74.6
> 5 times	4	438	4.2	25.4	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
missing	-1	153	1.5	Missing	
	Total	10359	100.0	100.0	
Valid cases	1724	Missing cases	8635		

A8. c) *How many days altogether would you say he had wheezed since he was 18 or 20 months old?*

one day 2-3 4-9 10-19 more don't
days days days days days know

[If more than one box was ticked, the highest of the range was taken]

KF092 No of days child wheezed					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1 day	1	71	.7	4.2	4.2
2 - 3 days	2	444	4.3	26.5	30.7
4 - 9 days	3	497	4.8	29.7	60.4
10 - 19 days	4	297	2.9	17.7	78.1
> 20 days	5	366	3.5	21.9	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
missing	-1	202	1.9	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	1675	Missing cases	8684		

A8. d) *Was he breathless during any of these times?*

Yes for Yes for No not
all some at all

[If more than one box was ticked, the lowest of the range was taken]

KF093 Child breathless during episode					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes for all	1	97	.9	5.4	5.4
yes for some	2	823	7.9	46.2	51.7
no	3	861	8.3	48.3	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
Missing	-1	96	.9	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	1781	Missing cases	8578		

A8. e) *Did he have a fever during any of these times?*

Yes for Yes for No not
all some at all

[If more than one box was ticked, the lowest of the range was taken]

KF094 Chid had fever during episode					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes for all	1	116	1.1	6.5	6.5
yes for some	2	937	9.0	52.7	59.2
no	3	725	7.0	40.8	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
missing	-1	99	1.0	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	1778	Missing cases	8581		

A8. f) *What do you think brings them on?* Yes No

A8. f) i) chest infection or bronchitis

KF095 Caused by chest infection

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	1256	12.1	71.3	71.3
no	2	505	4.9	28.7	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
missing	-1	116	1.1	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	
Valid	1761	Missing cases	8598		

A8. *ii) being in a smoky room*

KF096 Caused by smoky room

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	273	2.6	15.5	15.5
no	2	1488	14.4	84.5	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
missing	-1	116	1.1	Missing	
		<hr/>	<hr/>		
Total		10359	100.0	100.0	

Valid cases	1761	Missing cases	8598
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A8. f) iii) *cold weather*

KF097 Caused by cold weather

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	621	6.0	35.3	35.3
no	2	1140	11.0	64.7	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
missing	-1	116	1.1	Missing	
		<hr/>	<hr/>		
	Total	10359	100.0	100.0	

Valid cases	1761	Missing cases	8598
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A8. $f)$ $iv)$ *no idea*

KF098 Cause unknown

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	126	1.2	7.2	7.2
no	2	1635	15.8	92.8	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
missing	-1	116	1.1	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases	1761	Missing cases	8598
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A8. f) v) *other (please describe)*

[If writing on the 'please describe' line was not matched by a yes tick, the yes box was ticked by the coder]

KF099 Other cause

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	532	5.1	30.2	30.2
no	2	1229	11.9	69.8	100.0
Did not wheeze/whistle	-2	8482	81.9	Missing	
missing	-1	116	1.1	Missing	
	Total	10359	100.0	100.0	

Valid cases 1761 Missing cases 8598

A8. g) *Have any of your other children had spells of wheezing with whistling on the chest?*

Yes No Have no other children

[If more than one box ticked and answer cannot be resolved by reference to written comment, decision was made by supervisor]

KF100 Siblings had similar wheezing

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	1638	15.8	21.7	21.7
no	2	5923	57.2	78.3	100.0
No other children	-2	2550	24.6	Missing	
missing	-1	248	2.4	Missing	
	Total	10359	100.0	100.0	

Valid cases 7561 Missing cases 2798

A9. a) *Has your child had an itchy, dry skin rash in the joints and creases of his body (e.g. behind the knees, elbows, under the arms) since he was 18 months old?*

Yes No

KF110 Child had rash in joints > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	2719	26.2	26.5	26.5
no	2	7528	72.7	73.5	100.0
missing	-1	112	1.1	Missing	
	Total	10359	100.0	100.0	

Valid cases 10247 Missing cases 112

If yes,

A9. b) *how bad was this?*

very bad quite bad mild no problem

[If more than one box was ticked, the lowest of the range was taken]

KF111 Severity of childs rash					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
very bad	1	206	2.0	7.6	7.6
quite bad	2	760	7.3	28.0	35.6
mild	3	1449	14.0	53.4	89.0
no problem	4	300	2.9	11.0	100.0
No rash	-2	7528	72.7	Missing	
missing	-1	116	1.1	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	2715	Missing cases	7644		

A9. c) *does he have this sort of rash now?*

Yes No

KF112 Child has rash at present					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	1443	13.9	53.6	53.6
no	2	1248	12.0	46.4	100.0
No rash	-2	7528	72.7	Missing	
missing	-1	140	1.4	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	2691	Missing cases	7668		

A9. d) *did the rash ever become sore and oozy?*

KF113 Childs rash ever sore and oozy					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	614	5.9	22.7	22.7
no	2	2091	20.2	77.3	100.0
No rash	-2	7528	72.7	Missing	
missing	-1	126	1.2	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	2705	Missing cases	7654		

A9. e) *was it made worse by irritants such as bubble bath, soap, wool or nylon clothing?*

KF114 Childs rash worse because of irritants						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	1670	16.1	63.9	63.9	
no	2	943	9.1	36.1	100.0	
No rash	-2	7528	72.7	Missing		
missing	-1	218	2.1	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	2613	Missing cases	7746			

A10. a) *Has he had an itchy, dry rash on his hands?*

Yes No

KF115 Child had itchy rash on hands						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	664	6.4	6.5	6.5	
no	2	9597	92.6	93.5	100.0	
missing	-1	98	.9	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10261	Missing cases	98			

A10. b) *Has he had an itchy, dry rash on his feet?*

Yes No

KF116 Child had itchy rash on feet						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	432	4.2	4.2	4.2	
no	2	9829	94.9	95.8	100.0	
missing	-1	98	.9	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10261	Missing cases	98			

If yes, please describe which parts of his feet

[Keyed as text]

A10. c) *does his skin get itchy when he gets sweaty? (e.g. in a hot room or when he has been playing?)*

Yes No

KF118 Childs skin itchy when sweaty						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	1261	12.2	12.3	12.3	
no	2	9000	86.9	87.7	100.0	
missing	-1	98	.9	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10261	Missing cases	98			

A10. d) *has he ever had a reaction (e.g. redness or itching) which you thought was due to some food that he had eaten?*

Yes No

KF119 Child had reaction to food						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	927	8.9	9.0	9.0
no		2	9334	90.1	91.0	100.0
missing		-1	98	.9	Missing	
		Total	10359	100.0	100.0	
Valid cases	10261	Missing cases	98			

If yes,

A10d. i) *please describe the food(s):* [Keyed as text]

[Not being coded here, but please ensure that any writing in the ‘please describe’ line in A10di is matched by a ‘yes’ tick in the first part of A10d]

A10d. ii) *how long after the food was eaten did the reaction appear?*

[Keyed as text]

A10d. iii) *where was the reaction?*

mouth

other part (say where)

[Please ensure that any writing after ‘say where’ is matched by a tick in ‘other part’. If 1 and 2 are ticked, code 3]

SKIN REACTION TO FOOD

From question A10di, please describe the foods, KF120 and KF120A -D were derived.

KF120 No. of foods child has skin reaction to

-1= no foods described

0 = something written but an allergy to non-food

9 = unsure what food(s) involved

KF120 No. Of Foods Giving Skin Reaction					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
		0	30	.3	4.2
		1	476	4.6	67.2
		2	116	1.1	16.4
		3	20	.2	2.8
		4	6	.1	.8
		5	2	.0	.3
		6	1	.0	.1
		9	57	.5	8.1
		-2	9481	91.3	Missing
		-1	197	1.9	Missing
		Total	10386	100.0	100.0
Valid cases	708	Missing cases	9678		

KF120A Skin reaction to vegetables or fruits

1 = tomato

2 = orange or other citrus fruit

4 = strawberry

8 = pineapple

16 = peppers

32 = banana

64 = blackcurrant

97 = non-specific

98 = other

The 'other' codes include 3 garlic, 1 ginger, 1 radish, 1 red kidney beans, 1 carrot, 1 pumpkin, 1 potato, 1 pea, 2 beetroot, 5 apple, 1 peach, 1 melon, 1 plum, 1 pear, 1 green seedless grape, 3 raspberries, 1 lime, 1 olive, 1 coconut.

[The codes are added together to make a composite code. Thus a child reacting to tomato and banana would be coded 33.]

[code -1 indicates child had a reaction to a food but this was not described in this category].

KF120A Reaction To Fruit/Veg					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
		1	57	.5	30.8
		2	33	.3	17.8
		3	10	.1	5.4
		4	34	.3	18.4
		5	5	.0	2.7
		6	2	.0	1.1
		8	2	.0	1.1
		16	1	.0	.5
		32	9	.1	4.9
		33	1	.0	.5
		34	1	.0	.5
		64	3	.0	1.6
		97	5	.0	2.7
		98	20	.2	10.8
		99	1	.0	.5
		100	1	.0	.5
		-2	9481	91.3	Missing
		-1	720	6.9	Missing
			-----	-----	-----
		Total	10386	100.0	100.0
Valid cases		185	Missing cases		
			10201		

KF120B Skin reaction to vegetable or fruit sauces, drinks or flavourings

1 = tomato
 2 = orange
 4 = blackcurrant
 8 = lemon
 16 = strawberry
 32 = apple juice
 97 = squash
 98 = other

The 'other' codes were 2 lime, 1 cherry, 1 raspberry, 1 red wine, 1 strong juice, 2 brown sauce, 1 'drink'.

[The codes are added together to make a composite code].

[code -1 indicates child had a reaction to a food but this was not described in this category].

KF120B Reaction To Veg/Fruit Flavouring					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
		1	28	.3	29.8
		2	33	.3	35.1
		4	6	.1	6.4
		8	2	.0	2.1
		16	7	.1	7.4
		32	5	.0	5.3
		40	1	.0	1.1
		97	3	.0	3.2
		98	9	.1	9.6
		-2	9481	91.3	Missing
		-1	811	7.8	Missing
			-----	-----	-----
		Total	10386	100.0	100.0
Valid cases		94	Missing cases		
			10292		

KF120C Skin reaction to dairy products

- 1 = milk
- 2 = cheese
- 4 = eggs
- 8 = yoghurt/fromage frais
- 16 = 'dairy products'
- 32 = salad cream
- 64 = ice cream
- 98 = other

The 'other' codes were 1 Nesquik milkshake, 1 rice pudding, 1 Farley's Ostermilk, 1 milky pudding, 1 fresh whipped cream, 2 goat's milk.

[The codes are added together to make a composite code].

[code -1 indicates child had a reaction to a food but this was not described in this category].

KF120C Reaction To Dairy Products

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	35	.3	16.7	16.7
	2	29	.3	13.9	30.6
	3	3	.0	1.4	32.1
	4	58	.6	27.8	59.8
	5	3	.0	1.4	61.2
	6	1	.0	.5	61.7
	8	8	.1	3.8	65.6
	9	1	.0	.5	66.0
	10	1	.0	.5	66.5
	16	43	.4	20.6	87.1
	17	3	.0	1.4	88.5
	18	1	.0	.5	89.0
	19	1	.0	.5	89.5
	20	7	.1	3.3	92.8
	24	1	.0	.5	93.3
	32	1	.0	.5	93.8
	64	6	.1	2.9	96.7
	98	5	.0	2.4	99.0
	99	1	.0	.5	99.5
	114	1	.0	.5	100.0
	-2	9481	91.3	Missing	
	-1	696	6.7	Missing	
	Total	10386	100.0	100.0	

Valid cases 209 Missing cases 10177

KF120D Skin reaction to other foods

- 1 = Marmite
- 2 = peanuts/peanut butter
- 4 = tree nuts
- 8 = food colouring/additives/E nos.
- 16 = fish/shellfish
- 32 = chocolate/chocolate mousse/chocolate biscuits
- 64 = sweets/Smarties/lollipops
- 98 = other

‘Other’ included 7 Wotsits, 12 potato crisps, 3 cola, 4 baked beans, 4 spaghetti bolognese, 1 ravioli, 1 pizza, 2 custard cream biscuits, 1 Bovril, 2 Weetabix, 1 salami, 1 lamb, 1 ‘meat’, 1 Indian food, 1 Tahini, 1 soya, 2 sugar, 2 Flora margarine, 1 ‘fried food’, 1 ‘party food’, 1 wheat, 1 pink wafer biscuits, 1 olive oil, 1 liquorice, 1 tea cake, 1 Coco Pops, 1 very bright ice lolly, 1 ice pop.

[The codes are added together to make a composite code].

[code -1 indicates child had a reaction to a food but this was not described in this category].

KF120D Reaction To Other Foods					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
		1	66	.6	27.6
		2	27	.3	11.3
		3	1	.0	.4
		4	5	.0	2.1
		8	12	.1	5.0
		16	10	.1	4.2
		18	1	.0	.4
		20	1	.0	.4
		32	31	.3	13.0
		40	1	.0	.4
		64	24	.2	10.0
		72	1	.0	.4
		96	2	.0	.8
		97	2	.0	.8
		98	44	.4	18.4
		99	3	.0	1.3
		100	1	.0	.4
		106	1	.0	.4
		114	2	.0	.8
		130	1	.0	.4
		148	1	.0	.4
		162	2	.0	.8
		-2	9481	91.3	Missing
		-1	666	6.4	Missing
		Total	10386	100.0	100.0
Valid cases	239	Missing cases	10147		

KF120E Time from exposure to food to skin reaction.

(Where different foods had different lengths of time, the shortest was taken).

(This variable was derived in response to question A10dii).

[From the descriptions given the following categories were derived]

- 1 = <1 hour
- 2 = 1 - 2 hours
- 3 = 3 - 24 hr
- 4 = 1 day +
- 1 = unknown

KF120E Time To Skin Reaction					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
<1 Hour	1	297	2.9	50.7	50.7
1-2 Hours	2	78	.8	13.3	64.0
3-24 Hours	3	93	.9	15.9	79.9
1 Day +	4	118	1.1	20.1	100.0
	-2	9481	91.3	Missing	
	-1	319	3.1	Missing	
		-----	-----	-----	
	Total	10386	100.0	100.0	
Valid cases	586	Missing cases	9800		

Where was the reaction?

This question had 2 tick box responses 1 = mouth, 2 = other which were keyed as KF126. All that ticked other were expected to describe where this was.

KF120F Site of skin reaction

- 1 = face/head/neck
- 2 = limbs and joints
- 4 = trunk
- 8 = 'all over'
- 9 = unknown
- 10 = reaction but not involving skin
- 11 = worsens eczema
- 1 = no text answer given (but could have been coded as mouth - see KF126)

[The codes 1,2,4 are added together to make a composite code]

KF120F Site of Reaction					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	166	1.6	24.2	24.2
	2	55	.5	8.0	32.3
	3	33	.3	4.8	37.1
	4	110	1.1	16.1	53.1
	5	25	.2	3.6	56.8
	6	60	.6	8.8	65.5
	7	14	.1	2.0	67.6
	8	61	.6	8.9	76.5
	9	143	1.4	20.9	97.4
	10	6	.1	.9	98.2
	11	12	.1	1.8	100.0
	-2	9481	91.3	Missing	
	-1	220	2.1	Missing	
		-----	-----	-----	
	Total	10386	100.0	100.0	
Valid cases	685	Missing cases	9701		

KF126 Location of reaction					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
mouth	1	199	1.9	28.1	28.1
other part	2	508	4.9	71.9	100.0
	-2	9432	91.1	Missing	
	-1	220	2.1	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	707	Missing cases	9652		

All. a) Has he had vomiting spells since he was 18 months old?

Yes

No

KF130 Child vomiting spell > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	4321	41.7	43.2	43.2
no	2	5671	54.7	56.8	100.0
missing	-1	367	3.5	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	9992	Missing cases	367		

If yes,

All. b) How many times?

once

twice

*3-9
times*

*10 or more
times*

[If more than one box was ticked, the highest of the range was taken]

KF131 No of childs vomiting spells					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
once	1	1909	18.4	44.4	44.4
twice	2	1509	14.6	35.1	79.6
3 - 9 times	3	766	7.4	17.8	97.4
10 or > 10	4	112	1.1	2.6	100.0
No vomiting spells	-2	6038	58.3	Missing	
missing	-1	25	.2	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	4296	Missing cases	6063		

All. c) Have these been associated with:

Always

Frequently

Sometimes

Rarely

Never

All. c) i) diarrhoea

[If more than one box was ticked, the lowest of the range was taken]

KF132 Childs vomiting due to diarrhoea					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
always	1	792	7.6	19.5	19.5
frequently	2	249	2.4	6.1	25.7
sometimes	3	1055	10.2	26.0	51.7
rarely	4	420	4.1	10.4	62.0
never	5	1541	14.9	38.0	100.0
No vomiting spells	-2	6038	58.3	Missing	
missing	-1	264	2.5	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	4057	Missing cases	6302		

A11. c) ii) chestiness (wheezing or coughing or grunting)
 [If more than one box was ticked, the lowest of the range was taken]

KF133 Childs vomiting due to chestiness						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
always	1	370	3.6	10.1	10.1	
frequently	2	263	2.5	7.2	17.2	
sometimes	3	602	5.8	16.4	33.6	
rarely	4	212	2.0	5.8	39.4	
never	5	2230	21.5	60.6	100.0	
No vomiting spells	-2	6038	58.3	Missing		
missing	-1	644	6.2	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	3677	Missing cases	6682			

A12. Nowadays how many motions (or dirty nappies) a day (24 hours) does he usually have?

<i>4 or more times</i>	<i>2 - 3 times</i>	<i>once a day</i>
<i>once in 2-4 days</i>	<i>once a week</i>	<i>can't say</i>

[If more than one box was ticked, the lowest of the range was taken]

KF140 No of motions child has everyday						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
other	0	13	.1	.1	.1	
4 or > 4 times	1	77	.7	.8	.9	
2 - 3 times	2	3019	29.1	29.6	30.5	
once a day	3	6526	63.0	64.0	94.4	
once in 2 - 4 days	4	447	4.3	4.4	98.8	
once a week	5	39	.4	.4	99.2	
cant say	9	82	.8	.8	100.0	
missing	-1	156	1.5	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10203	Missing cases	156			

A13. Nowadays how often are his stools:

<i>Usually</i>	<i>Sometimes</i>	<i>Never</i>
----------------	------------------	--------------

A13. a) hard
 [If more than one box was ticked, the lowest of the range was taken]

KF141 Frequency child's stools hard						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
usually	1	2951	28.5	28.6	28.6	
sometimes	2	5508	53.2	53.4	82.1	
never	3	1849	17.8	17.9	100.0	
missing	-1	51	.5	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10308	Missing cases	51			

A13. b) soft

[If more than one box was ticked, the lowest of the range was taken]

KF142 Frequency child's stools soft						
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
usually		1	4727	45.6	45.9	45.9
sometimes		2	5107	49.3	49.5	95.4
never		3	474	4.6	4.6	100.0
missing		-1	51	.5	Missing	
		Total	10359	100.0	100.0	
Valid cases		10308	Missing cases	51		

A13. c) curdy (i.e solid & liquid)

[If more than one box was ticked, the lowest of the range was taken]

KF143 Frequency child's stools curdy						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	usually	1	87	.8	.8	.8
	sometimes	2	2340	22.6	22.7	23.5
	never	3	7881	76.1	76.5	100.0
	missing	-1	51	.5	Missing	
			-----	-----	-----	
Total			10359	100.0	100.0	
Valid cases	10308	Missing cases	51			

A13. d) liquid

[If more than one box was ticked, the lowest of the range was taken]

KF144 Frequency child's stools liquid						
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
usually		1	18	.2	.2	.2
sometimes		2	1078	10.4	10.5	10.6
never		3	9212	88.9	89.4	100.0
missing		-1	51	.5	Missing	
			-----	-----	-----	
		Total	10359	100.0	100.0	
Valid cases	10308	Missing cases		51		

A13. e) green

[If more than one box was ticked, the lowest of the range was taken]

KF145 Frequency child's stools green						
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
usually		1	29	.3	.3	.3
sometimes		2	447	4.3	4.3	4.6
never		3	9832	94.9	95.4	100.0
missing		-1	51	.5	Missing	
		Total	10359	100.0	100.0	
Valid cases		10308	Missing cases		51	

A13. f) brown

[If more than one box was ticked, the lowest of the range was taken]

KF146 Frequency child's stools brown					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
usually	1	9455	91.3	91.7	91.7
sometimes	2	572	5.5	5.5	97.3
never	3	281	2.7	2.7	100.0
missing	-1	51	.5	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	
Valid cases 10308 Missing cases 51					

A13. g) black

[If more than one box was ticked, the lowest of the range was taken]

KF147 Frequency child's stools black					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
usually	1	45	.4	.4	.4
sometimes	2	1030	9.9	10.0	10.4
never	3	9233	89.1	89.6	100.0
missing	-1	51	.5	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	
Valid cases 10308 Missing cases 51					

A13. h) yellow

[If more than one box was ticked, the lowest of the range was taken]

KF148 Frequency child's stools yellow					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
usually	1	80	.8	.8	.8
sometimes	2	2293	22.1	22.2	23.0
never	3	7935	76.6	77.0	100.0
missing	-1	51	.5	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	
Valid cases 10308 Missing cases 51					

A14. a) Since he was 18 months old has he had diarrhoea or gastro-enteritis?

Yes

No

KF150 Child had diarrhoea or gastro-enteritis					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	4833	46.7	47.1	47.1
no	2	5433	52.4	52.9	100.0
missing	-1	93	.9	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	
Valid cases 10266 Missing cases 93					

If yes,

A14. b) how many times?

KF151	No of times					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		0	5527	53.4	54.4	54.4
		1	2657	25.6	26.1	80.5
		2	1373	13.3	13.5	94.0
		3	351	3.4	3.5	97.5
		4	123	1.2	1.2	98.7
		5	44	.4	.4	99.1
		6	42	.4	.4	99.5
		7	8	.1	.1	99.6
		8	10	.1	.1	99.7
		9	2	.0	.0	99.7
		10	17	.2	.2	99.9
		12	3	.0	.0	99.9
		14	1	.0	.0	99.9
		15	1	.0	.0	100.0
		20	2	.0	.0	100.0
		24	1	.0	.0	100.0
		30	2	.0	.0	100.0
		-1	195	1.9	Missing	
		Total	10359	100.0	100.0	
Valid cases	10164	Missing cases	195			

A14. c) how many days did the worst attack last?
 [Round up the number of days]

KF152		No of days worst attack lasted				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		0	3	.0	.1	.1
		1	942	9.1	20.5	20.5
		2	1488	14.4	32.3	52.9
		3	852	8.2	18.5	71.4
		4	447	4.3	9.7	81.1
		5	306	3.0	6.7	87.8
		6	92	.9	2.0	89.8
		7	247	2.4	5.4	95.1
		8	36	.3	.8	95.9
		9	16	.2	.3	96.3
		10	74	.7	1.6	97.9
		11	3	.0	.1	97.9
		12	12	.1	.3	98.2
		13	1	.0	.0	98.2
		14	48	.5	1.0	99.3
		15	2	.0	.0	99.3
		16	1	.0	.0	99.3
		17	3	.0	.1	99.4
		18	2	.0	.0	99.4
		20	4	.0	.1	99.5
		21	6	.1	.1	99.7
		24	2	.0	.0	99.7
		28	5	.0	.1	99.8
		30	3	.0	.1	99.9
		31	3	.0	.1	99.9
		35	3	.0	.1	100.0
		-2	5526	53.3	Missing	
		-1	232	2.2	Missing	
		Total	10359	100.0	100.0	
Valid cases	4601	Missing cases	5758			

A14. d) Did you: Yes No

A14. d) i) call the doctor to come to your home

KF153 Doctor called for child						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	625	6.0	13.0	13.0
no		2	4187	40.4	87.0	100.0
No diarrhoea/gastro		-2	5526	53.3	Missing	
missing		-1	21	.2	Missing	
		Total	10359	100.0	100.0	
Valid cases	4812	Missing cases	5547			

A14. d) ii) go to your doctor

KF154 Child went to doctor						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	1626	15.7	33.8	33.8
no		2	3186	30.8	66.2	100.0
No diarrhoea/gastro		-2	5526	53.3	Missing	
missing		-1	21	.2	Missing	
		Total	10359	100.0	100.0	
Valid cases	4812	Missing cases	5547			

A14. d) iii) treat it yourself

KF155 Carer treated child						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	2818	27.2	58.6	58.6
no		2	1994	19.2	41.4	100.0
No diarrhoea/gastro		-2	5526	53.3	Missing	
missing		-1	21	.2	Missing	
		Total	10359	100.0	100.0	
Valid cases	4812	Missing cases	5547			

A14. d) iv) other (please describe)

[Please ensure that any writing on the 'please describe' area is matched by a 'yes' tick on A14div]

KF156 Other solution						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	306	3.0	6.4	6.4
no		2	4506	43.5	93.6	100.0
No diarrhoea/gastro		-2	5526	53.3	Missing	
missing		-1	21	.2	Missing	
		Total	10359	100.0	100.0	
Valid cases	4812	Missing cases	5547			

A14. e) Did you continue feeding as usual?

	<i>Yes</i>	<i>No</i>			
KF157	Mum continued feeding child				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	1596	15.4	33.3	33.3
No	2	3203	30.9	66.7	100.0
No diarrhoea/gastro	-2	5526	53.3	Missing	
missing	-1	34	.3	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	4799	Missing cases	5560		

If no,

A14. e) i) how long was normal feeding disturbed?

less than 1 day 1 day 2 days 3-4 days 5 or more days

[If more than one box was ticked, the highest of the range was taken]

KF158	Time feeding was disturbed				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
< 1 day	1	247	2.4	7.2	7.2
1 day	2	819	7.9	23.9	31.2
2 days	3	1035	10.0	30.3	61.4
3 - 4 days	4	861	8.3	25.2	86.6
5 days or more	5	459	4.4	13.4	100.0
No diarrhoea/gastro	-2	5526	53.3	Missing	
missing	-1	1412	13.6	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	3421	Missing cases	6938		

A14. f) Was the child treated with an oral rehydration solution?

	<i>Yes</i>	<i>No</i>	<i>Don't know</i>		
KF159	Child given oral rehydration solution				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	1833	17.7	39.6	39.6
no	2	2795	27.0	60.4	100.0
No diarrhoea/gastro	-2	5526	53.3	Missing	
missing	-1	205	2.0	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	4628	Missing cases	5731		

If yes,

A14. f) i) give type if known: [Keyed as text]

[Not being coded here. Please ensure that any writing on the 'please describe' area is matched by a 'yes' tick on A14f]

A14. f) ii) how long was the solution given?

less than 1 day 1 day 2 days 3-4 days 5 or more days

[If more than one box was ticked, the highest of the range was taken]

KF163 Duration solution given					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
< 1 day		1	264	2.5	14.5 14.5
1 day		2	499	4.8	27.4 41.9
2 days		3	608	5.9	33.4 75.4
3 - 4 days		4	350	3.4	19.2 94.6
5 days or more		5	98	.9	5.4 100.0
No diarrhoea/gastro		-2	5526	53.3	Missing
missing		-1	3014	29.1	Missing
			-----	-----	-----
Total			10359	100.0	100.0
Valid cases	1819	Missing cases	8540		

A14. g) What other treatment was given? [Keyed as text]

A15. a) Since he was 18 months old has your child ever had a time when he has coughed off and on for at least 2 days?

Yes No

KF170 Child coughed on & off >18 months >=2 days					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
yes		1	6789	65.5	66.3 66.3
no		2	3451	33.3	33.7 100.0
missing		-1	119	1.1	Missing
			-----	-----	-----
Total			10359	100.0	100.0
Valid cases	10240	Missing cases	119		

If yes,

A15. b) how many times has this happened in the past 18 months?

once twice 3-9 10 or more
times times

[If more than one box was ticked, the highest of the range was taken]

KF171 No of times					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
None		0	3570	34.5	34.6
once		1	1733	16.7	16.8
twice		2	2581	24.9	25.0
3 - 9 times		3	2204	21.3	21.4
10 or more times		4	235	2.3	2.3
missing		-1	36	.3	Missing
		Total	10359	100.0	100.0
Valid cases	10323	Missing cases	36		

A15. c) did he have a fever at any of these times?

Yes for Yes for No not
all some at all

[If more than one box was ticked, the lowest of the range was taken]

KF172 Child had fever at time					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
yes for all		1	407	3.9	6.0
yes for some		2	3170	30.6	46.9
no not at all		3	3176	30.7	47.0
No cough		-2	3570	34.5	Missing
missing		-1	36	.3	Missing
		Total	10359	100.0	100.0
Valid cases	6753	Missing cases	3606		

A15. d) did he have a runny nose during any of these spells?

Yes for Yes for No not
all some at all

[If more than one box was ticked, the lowest of the range was taken]

KF173 Child had runny nose at time					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
yes for all		1	2283	22.0	33.8
yes for some		2	4231	40.8	62.6
no not at all		3	248	2.4	3.7
No cough		-2	3570	34.5	Missing
missing		-1	27	.3	Missing
		Total	10359	100.0	100.0
Valid cases	6762	Missing cases	3597		

A16. a) *The following questions are about your child's ears or hearing. Nowadays, does your child listen to people or to things that happen nearby?*

Yes usually Yes often Sometimes Usually not Don't know

[If more than one box was ticked, the highest of the range was taken]

KF175 Child listens to nearby noises						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes usually	1	7889	76.2	77.8	77.8	
yes often	2	2015	19.5	19.9	97.6	
sometimes	3	216	2.1	2.1	99.8	
usually not	4	23	.2	.2	100.0	
Missing	-1	216	2.1	Missing		
		Total	10359	100.0	100.0	
Valid cases	10143	Missing cases	216			

A16. b) *Does he turn his head towards sounds?*

only to very loud sounds

yes usually

yes sometimes

never turns towards sounds

don't know

[If more than one box was ticked, the highest of the range was taken]

KF176 Child turns head towards sounds						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
only loud	1	98	.9	1.0	1.0	
yes usually	2	9895	95.5	96.1	97.0	
yes sometimes	3	293	2.8	2.8	99.9	
never	4	11	.1	.1	100.0	
missing	-1	62	.6	Missing		
		Total	10359	100.0	100.0	
Valid cases	10297	Missing cases	62			

A16. c) *During or after a cold, is his hearing worse than usual?*

no, about the same

yes much worse

yes a little worse

has never had a cold

don't know

[If more than one box was ticked, the lowest of the range was taken]

KF177 Childs hearing worse after a cold						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes much worse	1	110	1.1	1.4	1.4	
yes bit worse	2	1076	10.4	14.2	15.6	
n c same	3	6401	61.8	84.4	100.0	
Never had cold	-2	2772	26.8	Missing		
		Total	10359	100.0	100.0	
Valid cases	7587	Missing cases	2772			

A16. d) *During a cold, is the dripping (discharge) from his nose:*

Yes No Don't know Hasn't had a cold

A16. d) i) *clear*

[If more than one box ticked and answer cannot be resolved by reference to written comment, decision was made by supervisor]

KF178 During cold child's nasal discharge clear					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	6731	65.0	89.1	89.1
no	2	827	8.0	10.9	100.0
Never had cold	-2	2801	27.0	Missing	
	Total	10359	100.0	100.0	
Valid cases	7558	Missing cases	2801		

A16. d) ii) *slightly white in colour*

[If more than one box ticked and answer cannot be resolved by reference to written comment, decision was made by supervisor]

KF179 During cold child's nasal discharge white					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	2237	21.6	29.6	29.6
no	2	5321	51.4	70.4	100.0
Never had cold	-2	2801	27.0	Missing	
	Total	10359	100.0	100.0	
Valid cases	7558	Missing cases	2801		

A16. d) iii) *thick heavy yellow and/or green in colour (catarrh)*

[If more than one box ticked and answer cannot be resolved by reference to written comment, decision was made by supervisor]

KF180 During cold nasal discharge yellow					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	3910	37.7	51.7	51.7
no	2	3648	35.2	48.3	100.0
Never had cold	-2	2801	27.0	Missing	
	Total	10359	100.0	100.0	
Valid cases	7558	Missing cases	2801		

A16. d) iv) *very little discharge occurs at all*

KF181 During cold child has no nasal discharge					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	578	5.6	7.6	7.6
no	2	6980	67.4	92.4	100.0
Never had cold	-2	2801	27.0	Missing	
	Total	10359	100.0	100.0	
Valid cases	7558	Missing cases	2801		

A16. e) *Does he pull, scratch or poke at his ears?*

quite often
only at times when poorly, fretful, or in pain
hardly ever
don't know

[If more than one box was ticked, the lowest of the range was taken]
[Code 'no' or 'never' as 4]
(recode 4=3) (why 14 with 0?)

KF183 Child pulls ears					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
quite often	1	490	4.7	4.8	4.8
when poorly	2	1982	19.1	19.5	24.3
hardly ever	3	7705	74.4	75.7	100.0
missing	-1	182	1.8	Missing	
	Total	10359	100.0	100.0	
Valid cases	10177	Missing cases	182		

A16. f) *Do his ears go red and look sore for a long time? (Remember - an ear that has just been slept on may look red for a short time.)*

quite often
only at times when poorly, fretful, or in pain
hardly ever
don't know

[If more than one box was ticked, the lowest of the range was taken]
[Code 'no' or 'never' as 4]

KF184 Childs ears go red for long time					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
quite often	1	229	2.2	2.3	2.3
when poorly	2	1276	12.3	12.9	15.2
hardly ever	3	8414	81.2	84.8	100.0
missing	-1	440	4.2	Missing	
	Total	10359	100.0	100.0	
Valid cases	9919	Missing cases	440		

A16. g) *Has pus or a sticky mucus (not ear wax) ever leaked out of his ear?*

never

once

more than once

don't know

[If more than one box was ticked, the highest of the range was taken]

KF185 Childs ears leaked pus					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	9153	88.4	89.8	89.8
once	2	665	6.4	6.5	96.4
> once	3	370	3.6	3.6	100.0
missing	-1	171	1.7	Missing	
	Total	10359	100.0	100.0	
Valid cases	10188	Missing cases	171		

A16. h) *Does he breathe through his mouth rather than through his nose?*

all the time

much of the time

rarely

never

don't know

[If more than one box was ticked, the lowest of the range was taken]

KF186 Child breathes through mouth					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
all the time	1	250	2.4	2.7	2.7
much of time	2	1764	17.0	19.2	21.9
rarely	3	5676	54.8	61.6	83.5
never	4	1519	14.7	16.5	100.0
missing	-1	1150	11.1	Missing	
	Total	10359	100.0	100.0	
Valid cases	9209	Missing cases	1150		

A16. i) *Does he snore for more than a few minutes at a time?*

most nights
quite often
only rarely
don't know

[If more than one box was ticked, the lowest of the range was taken]
 [Code 'no' or 'never' as 3]

KF187 Child snores > few minutes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
most nights	1	585	5.6	6.3	6.3
quite often	2	1118	10.8	12.0	18.3
only rarely	3	7605	73.4	81.7	100.0
missing	-1	1051	10.1	Missing	
Total		10359	100.0	100.0	
Valid cases	9308	Missing cases	1051		

A16. j) *When he is asleep, does he seem to stop breathing or hold his breath for several seconds at a time?*

yes, often *yes, sometimes* *no* *don't know*

[If more than one box was ticked, the lowest of the range was taken]

KF188 Child stops breathing in sleep					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes often	1	190	1.8	2.1	2.1
yes sometimes	2	1226	11.8	13.5	15.5
no	3	7698	74.3	84.5	100.0
missing	-1	1245	12.0	Missing	
Total		10359	100.0	100.0	
Valid cases	9114	Missing cases	1245		

A17. a) *Have there been times when he seems to have had a pain in his stomach since he was 18 months old?*

Yes *No*

KF190 Child had pain in stomach > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	3107	30.0	30.1	30.1
no	2	7201	69.5	69.9	100.0
missing	-1	51	.5	Missing	
Total		10359	100.0	100.0	
Valid cases	10308	Missing cases	51		

If yes,

A17. b) *How many separate times has this happened in the past 18 months?*

once twice 3-4 5 or more Don't
times times know

[If more than one box was ticked, the highest of the range was taken]

KF191	No of times				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
other		0	7252	70.0	70.8 70.8
once		1	941	9.1	9.2 80.0
twice		2	922	8.9	9.0 89.0
3 - 4 times		3	740	7.1	7.2 96.2
5 or more times		4	389	3.8	3.8 100.0
missing		-1	115	1.1	Missing
		Total	10359	100.0	100.0
Valid cases	10244	Missing cases	115		

A18. a) *Since he was 1 year old has he had any form of convulsion, fit, seizure or other turn in which consciousness was lost or any part of the body made an abnormal movement?*

Yes No Not known

KF193	Child had fit and lost consciousness > 1				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
yes		1	445	4.3	4.4 4.4
no		2	9644	93.1	95.6 100.0
missing		-1	270	2.6	Missing
		Total	10359	100.0	100.0
Valid cases	10089	Missing cases	270		

If yes,

A18. b) *Please describe the first attack since his 1st birthday:*

[keyed as text]

[If writing on the 'please describe' line was not matched by a yes tick, the yes box on A18a was ticked by the coder]

A18. c) Did the child have a high temperature at the time?

Yes No Not known

KF195 Child had high temperature at time					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	297	2.9	64.3	64.3
no	2	165	1.6	35.7	100.0
missing	-1	9897	95.5	Missing	
	Total	10359	100.0	100.0	
Valid cases	462	Missing cases	9897		

A18. d) How old was he at the time?

12-17 months 18-23 months 2 years old 3 years old

[If more than one box was ticked, the lowest of the range was taken]

[Please note that we are asking about events since the child was 12 months old only]

KF196 Age of child at time					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
12 - 17 months	1	204	2.0	47.4	47.4
18 - 23 months	2	119	1.1	27.7	75.1
2 years	3	107	1.0	24.9	100.0
Did not have fit	-2	9914	95.7	Missing	
missing	-1	15	.1	Missing	
	Total	10359	100.0	100.0	
Valid cases	430	Missing cases	9929		

A18. e) How many attacks has he had?

one two 3-4 5 or more

[If more than one box was ticked, the lowest of the range was taken]

KF197 No of attacks child had					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
1	1	218	2.1	49.9	49.9
2	2	78	.8	17.8	67.7
3- 4	3	60	.6	13.7	81.5
5 or more	4	81	.8	18.5	100.0
Did not have fit	-2	9914	95.7	Missing	
missing	-1	8	.1	Missing	
	Total	10359	100.0	100.0	
Valid cases	437	Missing cases	9922		

A18. f) *By whom was the child seen for the attack(s) (tick all that apply)*

Yes No Don't know

A18. f) i) *G.P. at home*

A18. f) ii) *G.P. at surgery*

A18. f) iii) *hospital outpatients*

A18. f) iv) *admitted to hospital*

KF198 Child seen by GP at home						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	139	1.3	51.1	51.1	
no	2	133	1.3	48.9	100.0	
Did not have fit	-2	9914	95.7	Missing		
missing	-1	173	1.7	Missing		
		Total	10359	100.0	100.0	
Valid cases	272	Missing cases	10087			

KF199 Child seen by GP at surgery						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	146	1.4	53.1	53.1	
no	2	129	1.2	46.9	100.0	
Did not have fit	-2	9914	95.7	Missing		
missing	-1	170	1.6	Missing		
		Total	10359	100.0	100.0	
Valid cases	275	Missing cases	10084			

KF200 Child seen by hospital						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	133	1.3	49.3	49.3	
no	2	137	1.3	50.7	100.0	
Did not have fit	-2	9914	95.7	Missing		
missing	-1	175	1.7	Missing		
		Total	10359	100.0	100.0	
Valid cases	270	Missing cases	10089			

KF201 Child admitted into hospital						
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	178	1.7	56.7	56.7
no		2	136	1.3	43.3	100.0
Did not have fit		-2	9914	95.7	Missing	
missing		-1	131	1.3	Missing	
		Total	10359	100.0	100.0	
Valid cases	314	Missing cases	10045			

A18. g) *What investigations, if any, have been carried out?*

[Keyed as text]

A18. h) *How did later attacks differ from the first one?*

[Keyed as text]

A18. j) What were these thought to be due to? (Tick all that apply)

A18. j) i) febrile convulsions

A18. j) ii) fainting and blackouts

A18. j) iii) epilepsy

A18. j) iv) breath holding

A18. j) v) reaction to immunisation

A18. j) vi) other (please specify)

[Please ensure that any writing on the 'please describe' area is matched by a 'yes' tick on A18jvi]

KF205 Caused by febrile convulsion

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	206	2.0	71.5	71.5
no	2	82	.8	28.5	100.0
Did not have fit	-2	9914	95.7	Missing	
missing	-1	157	1.5	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 288 Missing cases 10071

KF206 Caused by fainting and blackouts

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	11	.1	5.1	5.1
no	2	204	2.0	94.9	100.0
Did not have fit	-2	9914	95.7	Missing	
missing	-1	230	2.2	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 215 Missing cases 10144

KF207 Caused by epilepsy

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	24	.2	10.6	10.6
no	2	202	1.9	89.4	100.0
Did not have fit	-2	9914	95.7	Missing	
missing	-1	219	2.1	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 226 Missing cases 10133

KF208 Caused by holding breath

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	79	.8	31.9	31.9
no	2	169	1.6	68.1	100.0
Did not have fit	-2	9914	95.7	Missing	
missing	-1	197	1.9	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 248 Missing cases 10111

KF209		Caused by reaction to immunisation				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	9	.1	4.2	4.2
no		2	206	2.0	95.8	100.0
Did not have fit		-2	9914	95.7	Missing	
missing		-1	230	2.2	Missing	
		Total	10359	100.0	100.0	
Valid cases		215	Missing cases		10144	

KF210		Caused by other				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	85	.8	41.7	41.7
no		2	119	1.1	58.3	100.0
Did not have fit		-2	9914	95.7	Missing	
missing		-1	241	2.3	Missing	
		Total	10359	100.0	100.0	
Valid cases		204	Missing cases		10155	

A19. *Has he ever had any of the following infections?*

Yes *No*

A19. *a) measles*

KF215		Child had measles				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	493	4.8	4.8	4.8
no		2	9794	94.5	95.2	100.0
missing		-1	72	.7	Missing	
		Total	10359	100.0	100.0	
Valid cases		10287	Missing cases		72	

A19. *b) chicken pox*

KF216		Child had chicken pox				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	3423	33.0	33.3	33.3
no		2	6864	66.3	66.7	100.0
missing		-1	72	.7	Missing	
		Total	10359	100.0	100.0	
Valid cases		10287	Missing cases		72	

A19. *c) mumps*

KF217		Child had mumps				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes		1	60	.6	.6	.6
no		2	10227	98.7	99.4	100.0
missing		-1	72	.7	Missing	
		Total	10359	100.0	100.0	
Valid cases		10287	Missing cases		72	

A19. d) meningitis

KF218 Child had meningitis

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	44	.4	.4	.4
no	2	10243	98.9	99.6	100.0
missing	-1	72	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10287 Missing cases 72

A19. e) cold sores

KF219 Child had cold sores

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	345	3.3	3.4	3.4
no	2	9942	96.0	96.6	100.0
missing	-1	72	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10287 Missing cases 72

A19. f) other infection (please describe)

KF220 Child had other infection

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	1638	15.8	15.9	15.9
no	2	8649	83.5	84.1	100.0
missing	-1	72	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10287 Missing cases 72

[Please ensure that any writing on the 'please describe' area is matched by a 'yes' tick on A19f]

A20. Approximately how many times in the last 12 months has:

**A20. a) the family doctor come to your home because he was ill?
(Greater than 20 has been put to missing)**

KF223 No of doctor visits to home in last year

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
not at all	0	6967	67.3	68.3	68.3
	1	1961	18.9	19.2	87.6
	2	844	8.1	8.3	95.8
	3	240	2.3	2.4	98.2
	4	96	.9	.9	99.1
	5	31	.3	.3	99.4
	6	24	.2	.2	99.7
	7	6	.1	.1	99.7
	8	8	.1	.1	99.8
	10	14	.1	.1	99.9
	12	2	.0	.0	100.0
	15	2	.0	.0	100.0
	20	2	.0	.0	100.0
missing	-1	162	1.6	Missing	
	Total	10359	100.0	100.0	

Valid cases 10197 Missing cases 162

KF224 No.Dr.visits to home in last yr(recoded)					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	6967	67.3	68.3	68.3
	1.00	1961	18.9	19.2	87.6
2 or more	2.00	1269	12.3	12.4	100.0
missing	-1.00	162	1.6	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases 10197 Missing cases 162					

A20. b) *the family doctor saw him in the surgery because he was unwell?*
(Greater than 20 has been put to missing)

KF225 No of surgery visits in year					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
not at all	0	1854	17.9	18.3	18.3
	1	2492	24.1	24.6	42.9
	2	2523	24.4	24.9	67.8
	3	1373	13.3	13.5	81.3
	4	767	7.4	7.6	88.9
	5	366	3.5	3.6	92.5
	6	341	3.3	3.4	95.8
	7	58	.6	.6	96.4
	8	104	1.0	1.0	97.4
	9	19	.2	.2	97.6
	10	152	1.5	1.5	99.1
	11	1	.0	.0	99.1
	12	49	.5	.5	99.6
	14	3	.0	.0	99.7
	15	12	.1	.1	99.8
	16	1	.0	.0	99.8
	18	1	.0	.0	99.8
	20	15	.1	.1	99.9
	24	1	.0	.0	100.0
	25	1	.0	.0	100.0
	30	2	.0	.0	100.0
	34	1	.0	.0	100.0
	40	1	.0	.0	100.0
missing	-1	222	2.1	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases 10137 Missing cases 222					

KF226 No. surgery visits in year (recoded)					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	1854	17.9	18.3	18.3
	1.00	2492	24.1	24.6	42.9
2 or more	2.00	5791	55.9	57.1	100.0
missing	-1.00	222	2.1	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases 10137 Missing cases 222					

A20. c) a doctor saw him for a routine check?
 (Greater than 20 has been put to missing)

KF227 No of routine checks with doctor in year					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
not at all	0	8077	78.0	81.1	81.1
	1	1417	13.7	14.2	95.3
	2	277	2.7	2.8	98.1
	3	73	.7	.7	98.8
	4	51	.5	.5	99.3
	5	23	.2	.2	99.6
	6	20	.2	.2	99.8
	7	6	.1	.1	99.8
	8	1	.0	.0	99.8
	9	1	.0	.0	99.8
	10	8	.1	.1	99.9
	12	1	.0	.0	99.9
	15	2	.0	.0	100.0
	18	1	.0	.0	100.0
	24	1	.0	.0	100.0
	30	2	.0	.0	100.0
missing	-1	398	3.8	Missing	
Total		10359	100.0	100.0	
Valid cases	9961	Missing cases	398		

KF228 No.routine checks with Dr.in yr(recoded)					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
2 or more	.00	8077	78.0	81.1	81.1
	1.00	1417	13.7	14.2	95.3
	2.00	467	4.5	4.7	100.0
missing	-1.00	398	3.8	Missing	
Total		10359	100.0	100.0	
Valid cases	9961	Missing cases	398		

SECTION B: SLEEPING AND CRYING

B1. *Does your child have a regular sleeping routine?*

	<i>Yes</i>	<i>No</i>			
KF230	Child has regular sleep routine				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	9119	88.0	88.7	88.7
no	2	1161	11.2	11.3	100.0
missing	-1	79	.8	Missing	
	Total	10359	100.0	100.0	
Valid cases	10280	Missing cases	79		

B2. a) *How many hours sleep does he usually have during the day time?*

none less than 1-2 more than don't
1 hour 1 hour hours 2 hours know

[If more than one box was ticked, the lowest of the range was taken]
 ['Varies' coded to 9]

KF231	No of hours sleep child had everyday				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
none	1	4187	40.4	41.1	41.1
< 1 hour	2	1933	18.7	19.0	60.1
1 - 2 hours	3	3764	36.3	36.9	97.0
> 2 hours	4	303	2.9	3.0	100.0
missing	-1	172	1.7	Missing	
	Total	10359	100.0	100.0	
Valid cases	10187	Missing cases	172		

B2. b) *Normally what time in the evening does your child go to sleep?*
 (hours - If <16, has been put to missing, 0 recoded to 24)
 [Put time using 24 hour clock. If range is given, take the latest in the evening]

KF232	Time child sleeps in evening - Hours				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	16	5	.0	.0	.0
	17	19	.2	.2	.2
	18	724	7.0	7.1	7.4
	19	4453	43.0	43.8	51.1
	20	3411	32.9	33.5	84.7
	21	1053	10.2	10.4	95.0
	22	368	3.6	3.6	98.6
	23	112	1.1	1.1	99.7
	24	26	.3	.3	100.0
	-1	188	1.8	Missing	
	Total	10359	100.0	100.0	
Valid cases	10171	Missing cases	188		

KF233 Time child sleeps in evening - Minutes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	6161	59.5	60.4	60.4
	10	3	.0	.0	60.4
	15	123	1.2	1.2	61.6
	20	3	.0	.0	61.7
	30	3771	36.4	37.0	98.6
	33	1	.0	.0	98.6
	35	1	.0	.0	98.6
	40	2	.0	.0	98.7
	45	136	1.3	1.3	100.0
	-1	158	1.5	Missing	
	Total	10359	100.0	100.0	
Valid cases	10201	Missing cases	158		

B3. a) *What time does he normally wake up in the morning?*
(hours - If <3 or >11 put to missing)
[As B2b, but for a range, take the earliest time]

KF234 Time child wakes up in morning - Hours					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	3	5	.0	.0	.0
	4	15	.1	.1	.2
	5	238	2.3	2.3	2.5
	6	2828	27.3	27.7	30.2
	7	5329	51.4	52.2	82.5
	8	1553	15.0	15.2	97.7
	9	190	1.8	1.9	99.6
	10	41	.4	.4	100.0
	11	4	.0	.0	100.0
	-1	156	1.5	Missing	
	Total	10359	100.0	100.0	
Valid cases	10203	Missing cases	156		

KF235 Time child wakes up in morning - Minutes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	6225	60.1	60.7	60.7
	6	1	.0	.0	60.7
	8	1	.0	.0	60.8
	10	8	.1	.1	60.8
	15	155	1.5	1.5	62.3
	20	8	.1	.1	62.4
	25	1	.0	.0	62.4
	30	3603	34.8	35.2	97.6
	36	2	.0	.0	97.6
	40	4	.0	.0	97.6
	45	232	2.2	2.3	99.9
	47	1	.0	.0	99.9
	48	1	.0	.0	99.9
	50	7	.1	.1	100.0
	-1	110	1.1	Missing	
	Total	10359	100.0	100.0	
Valid cases	10249	Missing cases	110		

B3. b) How often during the night does he usually wake? times
 (If >7 put to -1)
 [If a range is given, take the upper limit]

KF237 Frequency child wakes in night					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	5101	49.2	50.0	50.0
	1	3388	32.7	33.2	83.2
	2	1159	11.2	11.4	94.6
	3	362	3.5	3.6	98.2
	4	103	1.0	1.0	99.2
	5	37	.4	.4	99.5
	6	30	.3	.3	99.8
	7	5	.0	.0	99.9
	8	1	.0	.0	99.9
	9	3	.0	.0	99.9
	10	3	.0	.0	100.0
	11	1	.0	.0	100.0
	12	1	.0	.0	100.0
	13	1	.0	.0	100.0
	15	1	.0	.0	100.0
	30	1	.0	.0	100.0
	-1	162	1.6	Missing	
	Total	10359	100.0	100.0	
Valid cases	10197	Missing cases	162		

KF238 Frequency child wakes in night (recoded)					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	5101	49.2	50.0	50.0
	1.00	3388	32.7	33.2	83.2
2 or more	2.00	1708	16.5	16.8	100.0
missing	-1.00	162	1.6	Missing	
	Total	10359	100.0	100.0	
Valid cases	10197	Missing cases	162		

B3. c) How often during the day does he usually sleep? times
 [If a range is given, take the upper limit]

KF239 Frequency of sleep during day					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	0	4207	40.6	41.8	41.8
	1	5805	56.0	57.7	99.5
	2	35	.3	.3	99.9
	3	7	.1	.1	99.9
	4	1	.0	.0	100.0
	6	2	.0	.0	100.0
	7	1	.0	.0	100.0
	12	1	.0	.0	100.0
	30	1	.0	.0	100.0
	-1	299	2.9	Missing	
	Total	10359	100.0	100.0	
Valid cases	10060	Missing cases	299		

KF240	Frequency of sleep during day (recoded)				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
		.00	4207	40.6	41.8
		1.00	5805	56.0	57.7
2 or more		2.00	48	.5	.5
missing		-1.00	299	2.9	Missing
		Total	10359	100.0	100.0
Valid cases	10060	Missing cases	299		

B4. a) In which room does the child usually sleep?

(i)

*When you put him
down at night*

(ii)

*When he wakes in the
morning from his night sleep*

*in his own room on his own
in a room with other children
in your bedroom
in a room with other adults
other place (please describe)*

(Why 8 coded 0?)

[If more than 1 box ticked, tick 'other' and list the numbers of boxes originally ticked on the dotted line]

KF243	Childs sleeping place at night				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
own room alone		1	6687	64.6	65.4
room with other chil		2	2608	25.2	25.5
carer room		3	730	7.0	7.1
room with adults		4	46	.4	.4
other place		5	161	1.6	1.6
missing		-1	127	1.2	Missing
		Total	10359	100.0	100.0
Valid cases	10232	Missing cases	127		

KF244	Childs waking place in morning				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
own room alone		1	5003	48.3	51.7
room with other chil		2	1998	19.3	20.6
carer room		3	2139	20.6	22.1
room with adults		4	135	1.3	1.4
other place		5	406	3.9	4.2
missing		-1	678	6.5	Missing
		Total	10359	100.0	100.0
Valid cases	9681	Missing cases	678		

B4. b) Does the child sleep on his own most nights or does he share a bed or cot?

(i)

*When you put
him down*

(ii)

*When he wakes in the
morning from his night sleep*

in his own bed/cot

in bed/cot with other children

in your bed with you

in bed with other adult

other place (please describe)

[If more than one box was ticked, the 'other' box was coded and the numbers of the original boxes were listed on the 'please describe' line]

KF245 People child sleeps with at night

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
in own bed	1	9500	91.7	92.7	92.7
bed with other child	2	170	1.6	1.7	94.4
carer bed	3	397	3.8	3.9	98.2
bed with adult	4	23	.2	.2	98.5
other place	5	158	1.5	1.5	100.0
missing	-1	111	1.1	Missing	
Total		10359	100.0	100.0	

Valid cases 10248 Missing cases 111

KF246 People child wakes with in morning

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
in own bed	1	7081	68.4	73.3	73.3
bed with other child	2	170	1.6	1.8	75.0
carer bed	3	1913	18.5	19.8	94.8
bed with adult	4	122	1.2	1.3	96.1
other place	5	379	3.7	3.9	100.0
missing	-1	694	6.7	Missing	
Total		10359	100.0	100.0	

Valid cases 9665 Missing cases 694

B4. c) How does he usually sleep?

on his back

on his side

on his front

varies

[Multiple ticks code as '4' - varies]

KF247 Childs sleeping position

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
on back	1	2534	24.5	25.2	25.2
on side	2	2041	19.7	20.3	45.6
on front	3	736	7.1	7.3	52.9
varies	4	4731	45.7	47.1	100.0
missing	-1	317	3.1	Missing	
Total		10359	100.0	100.0	

Valid cases 10042 Missing cases 317

B4. d) In the room where the child sleeps most of the night:

Yes
always

Yes
sometimes

No not
at all

B4. d) i) is the heating on at night?

[If the heating goes off at night, say about 10 or 11pm, comes on again early morning say about 6.30 or 7am, code 4]

B4. d) ii) is there a window open at night?

B4. d) iii) does he sleep with a duvet?

B4. d) iv) does he have an electric blanket

B4. d) v) does he sleep with a pillow?

[If more than one box was ticked, the lowest of the range was taken]

KF248 Heating on in child's room at night

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes always	1	345	3.3	3.4	3.4
yes sometimes	2	3237	31.2	31.5	34.9
no not at all	3	6691	64.6	65.1	100.0
missing	-1	86	.8	Missing	
	Total	10359	100.0	100.0	

Valid cases 10273 Missing cases 86

KF249 Window open in child's room at night

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes always	1	823	7.9	8.0	8.0
yes sometimes	2	4455	43.0	43.4	51.4
no not at all	3	4996	48.2	48.6	100.0
missing	-1	85	.8	Missing	
	Total	10359	100.0	100.0	

Valid cases 10274 Missing cases 85

KF250 Duvet on child's bed at night

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes always	1	8878	85.7	86.1	86.1
yes sometimes	2	835	8.1	8.1	94.2
no not at all	3	603	5.8	5.8	100.0
missing	-1	43	.4	Missing	
	Total	10359	100.0	100.0	

Valid cases 10316 Missing cases 43

KF251 Child has electric blanket at night

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes always	1	18	.2	.2	.2
yes sometimes	2	49	.5	.5	.7
no not at all	3	10203	98.5	99.3	100.0
missing	-1	89	.9	Missing	
	Total	10359	100.0	100.0	

Valid cases 10270 Missing cases 89

KF252 Child has pillow						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes always	1	8125	78.4	78.8	78.8	
yes sometimes	2	884	8.5	8.6	87.4	
no not at all	3	1304	12.6	12.6	100.0	
missing	-1	46	.4	Missing		
	Total	10359	100.0	100.0		
Valid cases	10313	Missing cases	46			

B5. *Do you feel his sleep pattern is:*

better than other children of the same age
same as other children of the same age
worse than other children of the same age
don't know

[If more than one box was ticked, the highest of the range was taken]
[Excluding '9']

KF253 Childs sleep pattern evaluation						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
better than children	1	2780	26.8	28.5	28.5	
same as children	2	5423	52.4	55.5	84.0	
worse than children	3	1568	15.1	16.0	100.0	
missing	-1	588	5.7	Missing		
	Total	10359	100.0	100.0		
Valid cases	9771	Missing cases	588			

B6. *In the past year has your child regularly:*

<i>Yes, but did not worry me</i>	<i>Yes, worried me a bit</i>	<i>Yes, worried me greatly</i>	<i>No, did not happen happen</i>
------------------------------------------	--------------------------------------	----------------------------------------	------------------------------------------

B6. a) *refused to go to bed*

[If more than one box was ticked, the highest of the range was taken]

KF255 Child refuses to go to bed						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
No	0	5498	53.1	53.6	53.6	
yes not worried	1	3632	35.1	35.4	89.0	
yes bit worried	2	904	8.7	8.8	97.8	
yes very worried	3	224	2.2	2.2	100.0	
missing	-1	101	1.0	Missing		
	Total	10359	100.0	100.0		
Valid cases	10258	Missing cases	101			

B6. b) woken very early

[If more than one box was ticked, the highest of the range was taken]

KF256 Child wakes early

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	4288	41.4	41.9	41.9
yes not worried	1	4751	45.9	46.4	88.3
yes bit worried	2	1011	9.8	9.9	98.2
yes very worried	3	189	1.8	1.8	100.0
missing	-1	120	1.2	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10239 Missing cases 120

B6. c) had difficulty going to sleep

[If more than one box was ticked, the highest of the range was taken]

KF257 Child has difficulty sleeping

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	6109	59.0	60.1	60.1
yes not worried	1	2812	27.1	27.6	87.7
yes bit worried	2	1042	10.1	10.2	98.0
yes very worried	3	208	2.0	2.0	100.0
missing	-1	188	1.8	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10171 Missing cases 188

B6. d) had nightmares

[If more than one box was ticked, the highest of the range was taken]

KF258 Child has nightmares

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	7533	72.7	73.8	73.8
yes not worried	1	1233	11.9	12.1	85.9
yes bit worried	2	1287	12.4	12.6	98.5
yes very worried	3	156	1.5	1.5	100.0
missing	-1	150	1.4	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10209 Missing cases 150

B6. e) continued to get up after being put to bed

[If more than one box was ticked, the highest of the range was taken]

KF259 Child gets up after put to bed

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	5705	55.1	56.0	56.0
yes not worried	1	2941	28.4	28.9	84.9
yes bit worried	2	1205	11.6	11.8	96.7
yes very worried	3	337	3.3	3.3	100.0
missing	-1	171	1.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10188 Missing cases 171

B6. f) woken in the night

[If more than one box was ticked, the highest of the range was taken]

KF260 Child wakes at night

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	2394	23.1	23.4	23.4
yes not worried	1	5645	54.5	55.1	78.5
yes bit worried	2	1746	16.9	17.1	95.6
yes very worried	3	455	4.4	4.4	100.0
missing	-1	119	1.1	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10240 Missing cases 119

B6. g) got up after only a few hours sleep

[If more than one box was ticked, the highest of the range was taken]

KF261 Child gets up after little sleep

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	7902	76.3	77.4	77.4
yes not worried	1	1467	14.2	14.4	91.8
yes bit worried	2	603	5.8	5.9	97.7
yes very worried	3	233	2.2	2.3	100.0
missing	-1	154	1.5	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10205 Missing cases 154

Derived variable

KF262=KF255 + KF256 + KF257 + KF258 + KF259 + KF260 + KF261

Anxiety over sleeping problem score

KF262 Anxiety over sleeping problem score

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	1149	11.1	11.6	11.6
	1.00	1126	10.9	11.4	23.0
	2.00	1293	12.5	13.1	36.0
	3.00	1272	12.3	12.8	48.8
	4.00	1256	12.1	12.7	61.5
	5.00	979	9.5	9.9	71.4
	6.00	851	8.2	8.6	80.0
	7.00	547	5.3	5.5	85.5
	8.00	387	3.7	3.9	89.4
	9.00	245	2.4	2.5	91.9
	10.00	200	1.9	2.0	93.9
	11.00	146	1.4	1.5	95.4
	12.00	141	1.4	1.4	96.8
	13.00	91	.9	.9	97.7
	14.00	59	.6	.6	98.3
	15.00	53	.5	.5	98.9
	16.00	37	.4	.4	99.2
	17.00	25	.2	.3	99.5
	18.00	19	.2	.2	99.7
	19.00	14	.1	.1	99.8
	20.00	9	.1	.1	99.9
	21.00	9	.1	.1	100.0
	-1.00	451	4.4	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 9908 Missing cases 451

B7. *Compared with other children would you describe the amount of time your child cries as:*

more than other children
the same as other children
less than other children
don't know

[If more than one box was ticked, the lowest of the range was taken]

KF270 Length of time child cries evaluation						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
> other children	1	373	3.6	3.8	3.8	
same as children	2	6033	58.2	61.9	65.7	
< other children	3	3343	32.3	34.3	100.0	
missing	-1	610	5.9	Missing		
	Total	10359	100.0	100.0		
Valid cases	9749	Missing cases	610			

B8. *All children cry. Some children also fuss and whine. How often does your child whine?*

for long periods each day
for a short while each day
a number of times during the week
sometimes
never or hardly ever

[If more than one box was ticked, the lowest of the range was taken]

KF271 Length of time child whines						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
long time everyday	1	306	3.0	3.0	3.0	
short time everyday	2	3057	29.5	29.7	32.7	
no times per week	3	1911	18.4	18.6	51.2	
sometimes	4	3547	34.2	34.5	85.7	
never	5	1474	14.2	14.3	100.0	
missing	-1	64	.6	Missing		
	Total	10359	100.0	100.0		
Valid cases	10295	Missing cases	64			

B9. *How often does your child cry for no particular reason:*

very often
quite often
sometimes
never or hardly ever

[If more than one box was ticked, the lowest of the range was taken]

KF272 Frequency child cries for no reason						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
very often	1	120	1.2	1.2	1.2	
quite often	2	422	4.1	4.1	5.3	
sometimes	3	3124	30.2	30.3	35.6	
never	4	6646	64.2	64.4	100.0	
missing	-1	47	.5	Missing		
	Total	10359	100.0	100.0		
Valid cases	10312	Missing cases	47			

B10. *Can you usually calm your child when he cries?*

no
yes, usually fairly easily
yes, but it takes a while
yes, after much effort
child never cries

[If more than one box was ticked, the lowest of the range was taken]

KF273 Child can be calmed when cries						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
no	1	38	.4	.4	.4	
Y, after much effort	2	111	1.1	1.1	1.5	
yes takes time	3	993	9.6	9.7	11.1	
Y usu. fairly easily	4	9125	88.1	88.9	100.0	
Child never cries	-2	33	.3	Missing		
missing	-1	59	.6	Missing		
	Total	10359	100.0	100.0		
Valid cases	10267	Missing cases	92			

B11. *Do you feel that your child's crying is a problem?*

Yes *No*

[Code 'sometimes' as 3]

KF275 Childs crying is problem						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	292	2.8	2.8	2.8	
no	2	9993	96.5	97.2	100.0	
missing	-1	74	.7	Missing		
	Total	10359	100.0	100.0		
Valid cases	10285	Missing cases	74			

B12. a) How often do you use sweets or other foods to stop his crying or fussing?

at least several times infrequently never
once a day a week

[If more than one box was ticked, the lowest of the range was taken]

KF280 Frequency items used to stop crying					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
> once a day	1	436	4.2	4.2	4.2
several times per we	2	1316	12.7	12.8	17.0
infrequently	3	5446	52.6	52.9	70.0
never	4	3090	29.8	30.0	100.0
missing	-1	71	.7	Missing	
	Total	10359	100.0	100.0	
Valid cases	10288	Missing cases	71		

B12. b) what food do you use to stop his crying or fussing?

Yes No

- B12. b) i) sweets**
B12. b) ii) chocolates
B12. b) iii) crisps
B12. b) iv) fruit
B12 b) v) milk
B12 b) vi) other drink
B12 b) vii) other food (please describe)

[Please ensure that any writing on the 'please describe' area is matched by a 'yes' tick on B12bvii]

KF281 Sweets used to stop child crying					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	3318	32.0	45.3	45.3
no	2	4012	38.7	54.7	100.0
missing	-1	3029	29.2	Missing	
	Total	10359	100.0	100.0	
Valid cases	7330	Missing cases	3029		

KF282 Chocolate used to stop child crying					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	2679	25.9	36.5	36.5
no	2	4651	44.9	63.5	100.0
missing	-1	3029	29.2	Missing	
	Total	10359	100.0	100.0	
Valid cases	7330	Missing cases	3029		

Valid cases	7330	Missing cases	3029
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Valid cases	7330	Missing cases	3029
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Valid cases	7330	Missing cases	3029
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Valid cases	7330	Missing cases	3029
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Valid cases	7330	Missing cases	3029
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SECTION C: YOU AND YOUR CHILD

C1. a) Do you ever have a battle of wills with your child?

never
rarely
sometimes
frequently

[If more than one box was ticked, the highest of the range was taken]

KF300 Carer and child have battle of wills					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
1	never	929	9.0	9.0	9.0
2	rarely	1468	14.2	14.3	23.3
3	sometimes	5515	53.2	53.6	76.9
4	frequently	2374	22.9	23.1	100.0
-1	missing	73	.7	Missing	
Total		10359	100.0	100.0	
Valid cases	10286	Missing cases	73		

If yes,

C1. b) What are they usually about: [Keyed as text]

C1. c) Who most often wins?

me
my toddler
about even
neither of us

[If 1 + 2 ticked code as 3]

KF305 Winner of battle of wills					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
1	carer	5369	51.8	58.2	58.2
2	child	353	3.4	3.8	62.0
3	about even	3032	29.3	32.8	94.8
4	neither	476	4.6	5.2	100.0
-2	Did not have	929	9.0	Missing	
-1	missing	200	1.9	Missing	
Total		10359	100.0	100.0	
Valid cases	9230	Missing cases	1129		

C2. *How often does he refuse to go to bed?*

most of the time
often
at times
rarely
never

[If more than one box was ticked, the lowest of the range was taken]

KF306 Frequency child refuses to go to bed					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
1	most of time	439	4.2	4.3	4.3
2	often	549	5.3	5.3	9.6
3	sometimes	2004	19.3	19.5	29.1
4	rarely	4318	41.7	42.0	71.1
5	never	2975	28.7	28.9	100.0
-1	missing	74	.7	Missing	
		Total	10359	100.0	100.0
Valid cases		10285	Missing cases		74

C3. a) *How often does he have temper tantrums?*

more than once a day
most days
at least once a week
less than once a week
never

[If more than one box was ticked, the lowest of the range was taken]

KF309 Frequency child has temper tantrums					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
1	> once a day	494	4.8	4.8	4.8
2	most days	1988	19.2	19.3	24.1
3	> once a week	3172	30.6	30.8	54.9
4	< once a week	3502	33.8	34.0	89.0
5	never	1134	10.9	11.0	100.0
-1	missing	69	.7	Missing	
		Total	10359	100.0	100.0
Valid cases		10290	Missing cases		69

If he has temper tantrums:

C3. b) *Do they occur because of:*

Yes No

- C3. b) i) *failure to get what he wants*
C3. b) ii) *failure to make himself understood*
C3. b) iii) *reaction to being corrected*
C3. b) iv) *no particular reason*
C3. b) v) *other (please describe)*

KF310 Tantrum caused by failure to gain want						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	8456	81.6	92.4	92.4	
no	2	692	6.7	7.6	100.0	
No tantrum	-2	1134	10.9	Missing		
missing	-1	77	.7	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	9148	Missing cases	1211			

KF311 Tantrum caused by not being understood						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	2117	20.4	23.1	23.1	
no	2	7031	67.9	76.9	100.0	
No tantrum	-2	1134	10.9	Missing		
missing	-1	77	.7	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	9148	Missing cases	1211			

KF312 Tantrum in reaction to being corrected						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	3875	37.4	42.4	42.4	
no	2	5273	50.9	57.6	100.0	
No tantrum	-2	1134	10.9	Missing		
missing	-1	77	.7	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	9148	Missing cases	1211			

KF313 No reason for tantrum						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
yes	1	963	9.3	10.5	10.5	
no	2	8185	79.0	89.5	100.0	
No tantrum	-2	1134	10.9	Missing		
missing	-1	77	.7	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	9148	Missing cases	1211			

KF314 Tantrum caused by other source						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
Yes	1	661	6.4	7.2	7.2	
No	2	8487	81.9	92.8	100.0	
No tantrum	-2	1134	10.9	Missing		
missing	-1	77	.7	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	9148	Missing cases	1211			

C3. c) When he has temper tantrums how often do you:

Often Sometimes Never

- C3. c) i) ignore it, let him get it out of his system
 C3. c) ii) send him away for 'time out' eg. send his to his bedroom
 C3. c) iii) try to hold and cuddle him
 C3. c) iv) try to reason with him
 C3. c) v) leave it for someone else to cope with
 C3. c) vi) try to distract him
 C3. c) vii) other (please tick and describe)

[If more than one box was ticked, the lowest of the range was taken]
 (If comments were written in the 'please describe' section, but the appropriate box was not ticked, it was coded as zero)

KF320 Frequency ignores child's tantrum

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Often	1	3778	36.5	42.2	42.2
Sometimes	2	4712	45.5	52.6	94.8
Never	3	469	4.5	5.2	100.0
No tantrum	-2	1134	10.9	Missing	
missing	-1	266	2.6	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 8959 Missing cases 1400

KF321 Frequency carer sends child to room

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Often	1	1214	11.7	14.0	14.0
Sometimes	2	4155	40.1	47.8	61.8
Never	3	3318	32.0	38.2	100.0
No tantrum	-2	1134	10.9	Missing	
missing	-1	538	5.2	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 8687 Missing cases 1672

KF322 Frequency carer hugs child during tantrum

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Often	1	1528	14.8	17.5	17.5
Sometimes	2	5396	52.1	61.7	79.2
Never	3	1815	17.5	20.8	100.0
No tantrum	-2	1134	10.9	Missing	
missing	-1	486	4.7	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 8739 Missing cases 1620

KF324		Frequency carer leaves it for someone else..			
Value	Label	Value	Frequency	Percent	Valid Percent
					Cum Percent
Often		1	22	.2	.3
Sometimes		2	1269	12.3	14.9
Never		3	7241	69.9	84.9
No tantrum		-2	1134	10.9	Missing
missing		-1	693	6.7	Missing
			-----	-----	-----
		Total	10359	100.0	100.0
Valid cases	8532	Missing cases	1827		

KF326 Frequency carer deals with child's tantrum					
Value	Label	Value	Frequency	Percent	Valid Percent
Often		1	134	1.3	5.6
Sometimes		2	226	2.2	9.4
Never		3	2041	19.7	85.0
No tantrum		-2	1134	10.9	Missing
missing		-1	6824	65.9	Missing
		Total	10359	100.0	100.0
Valid cases		2401	Missing cases 7958		

C4. *How often does he do the following:*

<i>Once a week or more</i>	<i>Less than once a week</i>	<i>Never</i>
------------------------------------	--------------------------------------	--------------

C4. a) *repeatedly rocks head or body*

[If more than one box was ticked, the lowest of the range was taken]

KF330		Frequency child rocks head or body				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
> once a week		1	157	1.5	1.5	1.5
< once a week		2	160	1.5	1.6	3.1
never		3	9922	95.8	96.9	100.0
missing		-1	120	1.2	Missing	
			-----	-----	-----	
		Total	10359	100.0	100.0	
Valid cases	10239	Missing cases	120			

C4. *b)* *has a tic or twitch*

[If more than one box was ticked, the lowest of the range was taken]

KF331		Frequency child has tic or twitch			Valid	Cum
Value	Label	Value	Frequency	Percent	Percent	Percent
>	once a week	1	19	.2	.2	.2
<	once a week	2	45	.4	.4	.6
	never	3	10149	98.0	99.4	100.0
	missing	-1	146	1.4	Missing	
			-----	-----	-----	
		Total	10359	100.0	100.0	
Valid cases	10213	Missing cases	146			

C4. c) *has other unusual behaviour (please describe)*

[If more than one box was ticked, the lowest of the range was taken]

[Please ensure that any writing on the ‘please describe’ area is matched by a ‘yes’ tick in C4c. If it is not, please code a zero on C4c to indicate information in the ‘please describe ‘ section]

KF332	Frequency child has other odd behaviour				
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
> once a week		1	225	2.2	2.4 2.4
< once a week		2	60	.6	.7 3.1
never		3	8913	86.0	96.9 100.0
Missing		-1	1161	11.2	Missing
		Total	10359	100.0	100.0
Valid cases	9198	Missing cases	1161		

C5. *About how often do you take him to:*

Nearly every day Once a week Once a month A few times per year Never

C5. a) *local shops*

[If more than one box was ticked, the highest of the range was taken]

KF340 Frequency child goes to local shops					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
nearly everyday	1	6722	64.9	65.2	65.2
once a week	2	3338	32.2	32.4	97.6
once a month	3	169	1.6	1.6	99.3
few times a year	4	42	.4	.4	99.7
never	5	33	.3	.3	100.0
missing	-1	55	.5	Missing	
		-----	-----	-----	
		Total	10359	100.0	100.0
Valid cases	10304	Missing cases	55		

C5. b) *department store*

[If more than one box was ticked, the highest of the range was taken]

KF341 Frequency child goes to department store					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
nearly everyday	1	111	1.1	1.1	1.1
once a week	2	2384	23.0	23.4	24.5
once a month	3	4187	40.4	41.0	65.5
few times a year	4	3054	29.5	29.9	95.5
never	5	464	4.5	4.5	100.0
missing	-1	159	1.5	Missing	
		-----	-----	-----	
		Total	10359	100.0	100.0
Valid cases	10200	Missing cases	159		

C5. c) *supermarket*

[If more than one box was ticked, the highest of the range was taken]

KF342 Frequency child goes to supermarket					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
nearly everyday	1	1217	11.7	11.8	11.8
once a week	2	7983	77.1	77.4	89.2
once a month	3	921	8.9	8.9	98.1
few times a year	4	156	1.5	1.5	99.6
never	5	41	.4	.4	100.0
missing	-1	41	.4	Missing	
		-----	-----	-----	
		Total	10359	100.0	100.0
Valid cases	10318	Missing cases	41		

C5. d) park or playground

[If more than one box was ticked, the highest of the range was taken]

KF343 Frequency child goes to park

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
nearly everyday	1	1710	16.5	16.7	16.7
once a week	2	5693	55.0	55.7	72.4
once a month	3	2004	19.3	19.6	92.0
few times a year	4	738	7.1	7.2	99.2
never	5	78	.8	.8	100.0
missing	-1	136	1.3	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 10223 Missing cases 136

C5. e) visits to friends or family

[If more than one box was ticked, the highest of the range was taken]

KF344 Frequency child visits friends or family

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
nearly everyday	1	5348	51.6	52.0	52.0
once a week	2	4430	42.8	43.1	95.0
once a month	3	380	3.7	3.7	98.7
few times a year	4	113	1.1	1.1	99.8
never	5	17	.2	.2	100.0
missing	-1	71	.7	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 10288 Missing cases 71

C5. f) library

[If more than one box was ticked, the highest of the range was taken]

KF345 Frequency child goes to library

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
nearly everyday	1	14	.1	.1	.1
once a week	2	906	8.7	8.9	9.0
once a month	3	2752	26.6	26.9	35.9
few times a year	4	1858	17.9	18.2	54.1
never	5	4696	45.3	45.9	100.0
missing	-1	133	1.3	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 10226 Missing cases 133

C5. g) places of interest (e.g. Zoo)

[If more than one box was ticked, the highest of the range was taken]

KF346 Frequency child visits place of interest

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
nearly everyday	1	88	.8	.9	.9
once a week	2	1666	16.1	16.2	17.1
once a month	3	3558	34.3	34.6	51.7
few times a year	4	4699	45.4	45.7	97.4
never	5	268	2.6	2.6	100.0
missing	-1	80	.8	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 10279 Missing cases 80

C5. h) places of entertainment (e.g. funfair)

[If more than one box was ticked, the highest of the range was taken]

KF347 Frequency CH visits places of entertainment

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
nearly everyday	1	49	.5	.5	.5
once a week	2	675	6.5	6.6	7.1
once a month	3	2049	19.8	20.1	27.2
few times a year	4	5986	57.8	58.6	85.8
never	5	1453	14.0	14.2	100.0
missing	-1	147	1.4	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10212 Missing cases 147
KF348 Child's outings score

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	15	.1	.1	.1
	2.00	1	.0	.0	.2
	3.00	2	.0	.0	.2
	4.00	3	.0	.0	.2
	5.00	1	.0	.0	.2
	6.00	2	.0	.0	.2
	7.00	9	.1	.1	.3
	8.00	10	.1	.1	.4
	9.00	23	.2	.2	.6
	10.00	34	.3	.3	1.0
	11.00	82	.8	.8	1.8
	12.00	129	1.2	1.2	3.0
	13.00	244	2.4	2.4	5.4
	14.00	366	3.5	3.5	8.9
	15.00	680	6.6	6.6	15.5
	16.00	1037	10.0	10.0	25.5
	17.00	1214	11.7	11.7	37.2
	18.00	1380	13.3	13.3	50.5
	19.00	1329	12.8	12.8	63.3
	20.00	1193	11.5	11.5	74.9
	21.00	968	9.3	9.3	84.2
	22.00	709	6.8	6.8	91.0
	23.00	454	4.4	4.4	95.4
	24.00	272	2.6	2.6	98.1
	25.00	126	1.2	1.2	99.3
	26.00	37	.4	.4	99.6
	27.00	20	.2	.2	99.8
	28.00	11	.1	.1	99.9
	29.00	6	.1	.1	100.0
	31.00	1	.0	.0	100.0
	32.00	1	.0	.0	100.0
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10359 Missing cases 0

Derived variable

Activity outside home score

KF340-7 recoded (5=0)
(4=1)(3=2)(2=3)(1=4)(-1=0)
KF348 = KF340+...KF347

C6. *Please tick which is appropriate for your child:*

he wanders further than I like
he never leaves me
neither of above

[If more than one box was ticked, the lowest of the range was taken]

KF350 Wandering away from mum					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
1	Wanders lots	1	3886	37.5	37.8
2	never wanders	2	1845	17.8	18.0
3	neither	3	4547	43.9	44.2
-1	missing	-1	81	.8	Missing
		Total	10359	100.0	100.0

Valid cases 10278 Missing cases 81

C7. *How much choice do you allow him in deciding what foods he eats at meals?*

he can choose from any food available
he is given a choice from a few alternatives that I select
I decide what he will eat
I am never in charge of preparing his meals

[If more than one box was ticked, the highest of the range was taken]

KF351 Food choice child has at mealtimes					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
1	free choice	1	834	8.1	8.3
2	select choice	2	4948	47.8	49.3
3	no choice	3	4236	40.9	42.2
7	Never i/c of meals	7	25	.2	.2
-1	missing	-1	316	3.1	Missing
		Total	10359	100.0	100.0

Valid cases 10043 Missing cases 316

C8. *Do you allow him to choose what clothes he will wear?*

he always takes part in choosing

he has some choice

I decide what he will wear

I am never responsible for dressing him

[If more than one box was ticked, the highest of the range was taken]

KF352 Clothing choice child has					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Child chooses	1	1508	14.6	14.7	14.7
Child some choice	2	4775	46.1	46.6	61.3
Carer decides	3	3948	38.1	38.5	99.9
Never i/c dressing	7	13	.1	.1	100.0
missing	-1	115	1.1	Missing	
	Total	10359	100.0	100.0	
Valid cases	10244	Missing cases	115		

C9. *Does your child have:*

Yes No

C9. a) *cuddly toys*

C9. b) *push or pull toys*

C9. c) *co-ordination toys (eg. set of blocks, shape posting box, stacking cups)*

C9. d) *jigsaw puzzle*

KF353 Child has cuddly toys					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	10318	99.6	99.7	99.7
no	2	30	.3	.3	100.0
missing	-1	11	.1	Missing	
	Total	10359	100.0	100.0	
Valid cases	10348	Missing cases	11		

KF354 Child has push pull toys					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	10216	98.6	98.9	98.9
no	2	118	1.1	1.1	100.0
missing	-1	25	.2	Missing	
	Total	10359	100.0	100.0	
Valid cases	10334	Missing cases	25		

KF355 Child has coordination toys					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	10274	99.2	99.4	99.4
no	2	64	.6	.6	100.0
missing	-1	21	.2	Missing	
	Total	10359	100.0	100.0	
Valid cases	10338	Missing cases	21		

KF356	Child has jigsaw puzzle				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	10007	96.6	96.9	96.9
no	2	324	3.1	3.1	100.0
missing	-1	28	.3	Missing	
	Total	10359	100.0	100.0	
Valid cases	10331	Missing cases	28		

C10. About how many books does he have of his own?

none
1 - 2 books
3 - 9 books
10 or more

KF357	No of books child has				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
none	1	22	.2	.2	.2
1 - 2 books	2	112	1.1	1.1	1.3
3 - 9 books	3	1247	12.0	12.1	13.3
10 or more	4	8965	86.5	86.7	100.0
	-1	13	.1	Missing	
	Total	10359	100.0	100.0	
Valid cases	10346	Missing cases	13		

C11. a) Do you try to teach your child?

no, he is too young
no, I do not have time
yes, sometimes
yes, often

KF358	Carer tries to teach child				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
no child too young	1	70	.7	.7	.7
no no time	2	17	.2	.2	.8
yes sometimes	3	3656	35.3	35.4	36.3
yes often	4	6574	63.5	63.7	100.0
missing	-1	42	.4	Missing	
	Total	10359	100.0	100.0	
Valid cases	10317	Missing cases	42		

C11. b) If yes, which things do you try to teach?

Yes No

- C11. b) i) colours*
C11. b) ii) alphabet
C11. b) iii) numbers
C11. b) iv) nursery rhymes
C11. b) v) songs
C11. b) vi) shapes and sizes
C11. b) vii) politeness (e.g. 'please', 'thank you')
C11. b) viii) others (please describe)

KF359 Carer teaches child colours

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	10059	97.1	97.9	97.9
no	2	213	2.1	2.1	100.0
Does not teach	-2	87	.8	Missing	
	Total	10359	100.0	100.0	

Valid cases 10272 Missing cases 87

KF360 Carer teaches child alphabet

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	7485	72.3	72.9	72.9
no	2	2787	26.9	27.1	100.0
Does not teach	-2	87	.8	Missing	
	Total	10359	100.0	100.0	

Valid cases 10272 Missing cases 87

KF361 Carer teaches child numbers

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	9925	95.8	96.6	96.6
no	2	347	3.3	3.4	100.0
Does not teach	-2	87	.8	Missing	
	Total	10359	100.0	100.0	

Valid cases 10272 Missing cases 87

KF362 Carer teaches child nursery rhymes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	9773	94.3	95.1	95.1
no	2	499	4.8	4.9	100.0
Does not teach	-2	87	.8	Missing	
	Total	10359	100.0	100.0	

Valid cases 10272 Missing cases 87

KF363 Carer teaches child songs					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	9686	93.5	94.3	94.3
no	2	586	5.7	5.7	100.0
Does not teach	-2	87	.8	Missing	
	Total	10359	100.0	100.0	
Valid cases	10272	Missing cases	87		

KF364 Carer teaches child shapes and sizes					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	8325	80.4	81.0	81.0
no	2	1947	18.8	19.0	100.0
Does not teach	-2	87	.8	Missing	
	Total	10359	100.0	100.0	
Valid cases	10272	Missing cases	87		

KF365 Carer teaches child politeness					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	10159	98.1	98.9	98.9
no	2	113	1.1	1.1	100.0
Does not teach	-2	87	.8	Missing	
	Total	10359	100.0	100.0	
Valid cases	10272	Missing cases	87		

KF366 Carer teaches child other things					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	2383	23.0	23.2	23.2
no	2	7889	76.2	76.8	100.0
Does not teach	-2	87	.8	Missing	
	Total	10359	100.0	100.0	
Valid cases	10272	Missing cases	87		

C12. *How often do you talk to him while you do housework or are occupied in some other way?*

never rarely sometimes often always

[If more than one box was ticked, the lowest of the range was taken]

KF368 Frequency carer talks to child when occupied					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	6	.1	.1	.1
rarely	2	56	.5	.5	.6
sometimes	3	784	7.6	7.6	8.2
often	4	3455	33.4	33.5	41.7
always	5	6014	58.1	58.3	100.0
missing	-1	44	.4	Missing	
	Total	10359	100.0	100.0	
Valid cases	10315	Missing cases	44		

C13. a) When do you have the television on?

all day *evenings only*
most of the day *not at all*
mornings only *do not have a TV*
afternoons only

[If more than one box was ticked, the lowest of the range was taken]

[If any combination of 3,4,5 code as '2'. If no tick but relevant comment given code as zero, code 'A' if multiple response with time value stated]

(There was no code As)

KF380 Time period(s) TV is on

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	454	4.4	4.7	4.7
all day	1	333	3.2	3.4	8.2
most of day	2	4553	44.0	47.2	55.3
morning only	3	952	9.2	9.9	65.2
afternoon only	4	1164	11.2	12.1	77.2
evening only	5	2153	20.8	22.3	99.5
not at all	6	45	.4	.5	100.0
No TV	-2	82	.8	Missing	
missing	-1	623	6.0	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 9654 Missing cases 705

C13. b) Does your child watch television?

yes, but only while playing
yes, concentrates and tries to understand
no, he ignores it
no, he is never allowed to see it
do not have a TV

[If more than one box was ticked, the highest of the range was taken]

KF381 Child watches TV

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	25	.2	.2	.2
yes when playing	1	2080	20.1	20.6	20.9
yes concentrates	2	7402	71.5	73.4	94.3
no child ignores TV	3	486	4.7	4.8	99.1
no not allowed	4	23	.2	.2	99.3
no TV	7	71	.7	.7	100.0
missing	-1	272	2.6	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	

Valid cases 10087 Missing cases 272

If he does watch TV,

C13. c) what programmes does he see? Yes No
C13. c) i) children's programmes
C13. c) ii) other programmes
C13. c) iii) children's videos
C13. c) iv) other videos

KF382 Child watches childrens programmes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	9586	92.5	92.5	92.5
no	2	773	7.5	7.5	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF383 Child watches other TV programmes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	4283	41.3	41.3	41.3
no	2	6076	58.7	58.7	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF384 Child watches childrens videos

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	9238	89.2	89.2	89.2
no	2	1121	10.8	10.8	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF385 Child watches other videos

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	813	7.8	7.8	7.8
no	2	9546	92.2	92.2	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

C14. *How often does he play with other children (other than brothers or sisters)?*

every day
2-6 times a week
once a week
less than once a week
never

[If more than one box was ticked, the highest of the range was taken]

KF390 Freq CH plays with chldrn other than sib					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
everyday	1	2176	21.0	21.1	21.1
2 - 6 times a week	2	6360	61.4	61.7	82.8
once a week	3	1250	12.1	12.1	94.9
< once a week	4	437	4.2	4.2	99.1
never	5	92	.9	.9	100.0
missing	-1	44	.4	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10315	Missing cases	44		

C15. *When you and your child meet again after being apart for an hour or more, how often does he:*

always *sometimes* *hardly ever*

C15. a) *move away, avoid looking at you*

[If more than one box was ticked, the lowest of the range was taken]

KF392 When met after separation CH moves away					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
always	1	15	.1	.1	.1
sometimes	2	511	4.9	5.0	5.1
hardly ever	3	9762	94.2	94.9	100.0
missing	-1	71	.7	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10288	Missing cases	71		

C15. b) *push you away*

[If more than one box was ticked, the lowest of the range was taken]

KF393 When met after sep.CH pushes carer away					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
always	1	9	.1	.1	.1
sometimes	2	533	5.1	5.2	5.3
hardly ever	3	9737	94.0	94.7	100.0
missing	-1	80	.8	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10279	Missing cases	80		

C15. c) run to you for a hug or cuddle

[If more than one box was ticked, the highest of the range was taken]

[Code 'no', 'never' as '4'] (there were only 4 such cases)

(4 was recoded to 3)

KF394 On met after separation child wants hug					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
always	1	7735	74.7	75.4	75.4
sometimes	2	2396	23.1	23.4	98.8
hardly ever	3	127	1.2	1.2	100.0
missing	-1	101	1.0	Missing	
	Total	10359	100.0	100.0	

Valid cases 10258 Missing cases 101

C16. Many children have particular types of activities that they prefer or toys they play with. How often has your son played with the following in the past month:

*C16. a) Plays with: Never Hardly Some Often Very
ever times often*

C16. a) i) Guns (or objects used as guns)

C16. a) ii) Jewellery

C16. a) iii) Tool set

C16. a) iv) Dolls

C16. a) v) Trains, cars or aeroplanes

C16. a) vi) Swords (or objects used as swords)

C16. a) vii) Tea set

[If more than one box was ticked, the lowest of the range was taken]

KF400 Frequency child plays with guns					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	6006	58.0	58.3	58.3
hardly ever	2	1594	15.4	15.5	73.8
sometimes	3	1872	18.1	18.2	92.0
often	4	502	4.8	4.9	96.9
very often	5	322	3.1	3.1	100.0
missing	-1	63	.6	Missing	
	Total	10359	100.0	100.0	

Valid cases 10296 Missing cases 63

KF401 Frequency child plays with jewellery					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	3304	31.9	32.1	32.1
hardly ever	2	1883	18.2	18.3	50.4
sometimes	3	3795	36.6	36.9	87.2
often	4	994	9.6	9.7	96.9
very often	5	322	3.1	3.1	100.0
missing	-1	61	.6	Missing	
	Total	10359	100.0	100.0	

Valid cases 10298 Missing cases 61

KF402 Frequency child plays with tool set						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	3109	30.0	30.2	30.2	
hardly ever	2	1335	12.9	13.0	43.2	
sometimes	3	3372	32.6	32.8	76.0	
often	4	1512	14.6	14.7	90.7	
very often	5	953	9.2	9.3	100.0	
missing	-1	78	.8	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10281	Missing cases	78			

KF403 Frequency child plays with dolls						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	1206	11.6	11.7	11.7	
hardly ever	2	1239	12.0	12.0	23.8	
sometimes	3	3065	29.6	29.8	53.6	
often	4	2155	20.8	20.9	74.5	
very often	5	2622	25.3	25.5	100.0	
missing	-1	72	.7	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10287	Missing cases	72			

KF404 Frequency child plays with trains						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	258	2.5	2.5	2.5	
hardly ever	2	387	3.7	3.8	6.3	
sometimes	3	2436	23.5	23.7	29.9	
often	4	2991	28.9	29.1	59.0	
very often	5	4223	40.8	41.0	100.0	
missing	-1	64	.6	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10295	Missing cases	64			

KF405 Frequency child plays with swords						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	7080	68.3	69.0	69.0	
hardly ever	2	1268	12.2	12.4	81.3	
sometimes	3	1196	11.5	11.7	93.0	
often	4	426	4.1	4.2	97.1	
very often	5	293	2.8	2.9	100.0	
missing	-1	96	.9	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10263	Missing cases	96			

KF406 Frequency child plays with tea set						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	1017	9.8	9.9	9.9	
hardly ever	2	723	7.0	7.0	16.9	
sometimes	3	3408	32.9	33.1	50.0	
often	4	2957	28.5	28.7	78.7	
very often	5	2199	21.2	21.3	100.0	
missing	-1	55	.5	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10304	Missing cases	55			

C16. b) *How often in the past month has he done the following:*

	<i>Never</i>	<i>Hardly ever</i>	<i>Some times</i>	<i>Often</i>	<i>Very often</i>
C16. b) i)					
C16. b) ii)					
C16. b) iii)					
C16. b) iv)					
C16. b) v)					
C16. b) vi)					
C16. b) vii)					
C16. b) viii)					
C16. b) ix)					
C16. b) x)					
C16. b) xi)					
C16. b) xii)					

[If more than one box was ticked, the lowest of the range was taken]

KF407 Frequency child plays house

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	465	4.5	4.5	4.5
hardly ever	2	550	5.3	5.3	9.9
sometimes	3	3484	33.6	33.9	43.7
often	4	3312	32.0	32.2	75.9
very often	5	2480	23.9	24.1	100.0
missing	-1	68	.7	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10291	Missing cases	68		

KF408 Frequency child plays with girls

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	233	2.2	2.3	2.3
hardly ever	2	617	6.0	6.0	8.3
sometimes	3	3000	29.0	29.2	37.5
often	4	3621	35.0	35.2	72.7
very often	5	2806	27.1	27.3	100.0
missing	-1	82	.8	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10277	Missing cases	82		

KF409 Frequency child pretended to be female

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	5851	56.5	57.2	57.2
hardly ever	2	1628	15.7	15.9	73.1
sometimes	3	1592	15.4	15.6	88.7
often	4	704	6.8	6.9	95.6
very often	5	451	4.4	4.4	100.0
missing	-1	133	1.3	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10226	Missing cases	133		

KF410 Frequency child pretended to be male						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	5353	51.7	52.3	52.3	
hardly ever	2	1670	16.1	16.3	68.6	
sometimes	3	2172	21.0	21.2	89.8	
often	4	728	7.0	7.1	97.0	
very often	5	312	3.0	3.0	100.0	
missing	-1	124	1.2	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10235	Missing cases	124			

KF411 Frequency child played at fighting						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	3809	36.8	37.1	37.1	
hardly ever	2	1575	15.2	15.3	52.4	
sometimes	3	3088	29.8	30.1	82.5	
often	4	1230	11.9	12.0	94.4	
very often	5	573	5.5	5.6	100.0	
missing	-1	84	.8	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10275	Missing cases	84			

KF412 Frequency child played at being mum or dad						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	3763	36.3	36.7	36.7	
hardly ever	2	1228	11.9	12.0	48.6	
sometimes	3	2842	27.4	27.7	76.3	
often	4	1599	15.4	15.6	91.9	
very often	5	828	8.0	8.1	100.0	
missing	-1	99	1.0	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10260	Missing cases	99			

KF413 Frequency child played ball games						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	142	1.4	1.4	1.4	
hardly ever	2	511	4.9	5.0	6.3	
sometimes	3	3940	38.0	38.3	44.6	
often	4	3559	34.4	34.6	79.2	
very often	5	2141	20.7	20.8	100.0	
missing	-1	66	.6	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10293	Missing cases	66			

KF414 Frequency child climbed						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
never	1	1478	14.3	14.4	14.4	
hardly ever	2	1110	10.7	10.8	25.2	
sometimes	3	3220	31.1	31.3	56.5	
often	4	2866	27.7	27.9	84.4	
very often	5	1607	15.5	15.6	100.0	
missing	-1	78	.8	Missing		
		-----	-----	-----		
	Total	10359	100.0	100.0		
Valid cases	10281	Missing cases	78			

KF416		Frequency child liked real cars/trains/planes				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never		1	531	5.1	5.2	5.2
hardly ever		2	754	7.3	7.3	12.5
sometimes		3	2152	20.8	20.9	33.4
often		4	3132	30.2	30.5	63.9
very often		5	3715	35.9	36.1	100.0
missing		-1	75	.7	Missing	
			-----	-----	-----	
		Total	10359	100.0	100.0	
Valid cases	10284	Missing cases	75			

KF418		Frequency child played with boys				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	never	1	216	2.1	2.1	2.1
	hardly ever	2	455	4.4	4.4	6.5
	sometimes	3	3206	30.9	31.2	37.7
	often	4	3671	35.4	35.7	73.4
	very often	5	2730	26.4	26.6	100.0
	missing	-1	81	.8	Missing	
			-----	-----	-----	
	Total		10359	100.0	100.0	
Valid cases	10278	Missing cases	81			

C16. c) How often does he:

*Never Hardly Some Often Very
 ever times often*

C16. c) i) Like to explore new surroundings

[If more than one box was ticked, the lowest of the range was taken]

KF419 Frequency child explores new places

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	80	.8	.8	.8
hardly ever	2	458	4.4	4.5	5.2
sometimes	3	2856	27.6	27.8	33.1
often	4	3966	38.3	38.7	71.7
very often	5	2898	28.0	28.3	100.0
missing	-1	101	1.0	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10258	Missing cases	101		

C16. c) ii) Enjoy rough and tumble play

[If more than one box was ticked, the lowest of the range was taken]

KF420 Frequency child enjoys rough play

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	86	.8	.8	.8
hardly ever	2	294	2.8	2.9	3.7
sometimes	3	2119	20.5	20.6	24.3
often	4	3991	38.5	38.7	63.0
very often	5	3814	36.8	37.0	100.0
missing	-1	55	.5	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10304	Missing cases	55		

C16. c) iii) Show interest in spiders, insects or snakes

[If more than one box was ticked, the lowest of the range was taken]

KF421 Frequency child interested in spiders etc.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	698	6.7	6.8	6.8
hardly ever	2	899	8.7	8.7	15.5
sometimes	3	2512	24.2	24.4	40.0
often	4	3338	32.2	32.5	72.4
very often	5	2833	27.3	27.6	100.0
missing	-1	79	.8	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10280	Missing cases	79		

C16. c) iv) Avoid getting dirty

[If more than one box was ticked, the highest of the range was taken]

KF422 Frequency child avoids getting dirty

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	3671	35.4	35.7	35.7
hardly ever	2	3231	31.2	31.4	67.2
sometimes	3	2335	22.5	22.7	89.9
often	4	750	7.2	7.3	97.2
very often	5	291	2.8	2.8	100.0
missing	-1	81	.8	Missing	
	Total	10359	100.0	100.0	

Valid cases 10278 Missing cases 81

C16. c) v) Like pretty things

[If more than one box was ticked, the lowest of the range was taken]

KF423 Frequency child likes pretty things

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	622	6.0	6.1	6.1
hardly ever	2	925	8.9	9.0	15.1
sometimes	3	4258	41.1	41.5	56.6
often	4	3038	29.3	29.6	86.2
very often	5	1412	13.6	13.8	100.0
missing	-1	104	1.0	Missing	
	Total	10359	100.0	100.0	

Valid cases 10255 Missing cases 104

C16. c) vi) Avoid taking risks

[If more than one box was ticked, the highest of the range was taken]

KF424 Frequency child avoids risks

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
never	1	1917	18.5	18.8	18.8
hardly ever	2	3194	30.8	31.3	50.0
sometimes	3	3792	36.6	37.1	87.1
often	4	1031	10.0	10.1	97.2
very often	5	285	2.8	2.8	100.0
missing	-1	140	1.4	Missing	
	Total	10359	100.0	100.0	

Valid cases 10219 Missing cases 140

C17. Do you feel that he dominates the household?

Yes, usually Yes, sometimes No, not at all

[If more than one box was ticked, the lowest of the range was taken]

KF430 Child dominates household					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes usually	1	1256	12.1	12.2	12.2
yes sometimes	2	5371	51.8	52.2	64.4
no not at all	3	3657	35.3	35.6	100.0
missing	-1	75	.7	Missing	
	Total	10359	100.0	100.0	
Valid cases	10284	Missing cases	75		

C18. Do you start by being firm but then give way?

Yes, usually Yes, sometimes No, not at all

[If more than one box was ticked, the lowest of the range was taken]

KF431 Carer is firm to child then gives way					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes usually	1	398	3.8	3.9	3.9
yes sometimes	2	6833	66.0	66.4	70.3
no not at all	3	3058	29.5	29.7	100.0
missing	-1	70	.7	Missing	
	Total	10359	100.0	100.0	
Valid cases	10289	Missing cases	70		

C19. Space for comments: [Keyed as text]

SECTION D: UPSETTING EVENTS

Below are listed some events that might upset some children. Please state whether any of these happened since he was 18 months old.

<i>Yes and he was very upset</i>	<i>Yes and he was quite upset</i>	<i>Yes and he was he a bit upset</i>	<i>Yes but not wasn't upset</i>	<i>No did happen</i>
----------------------------------------------	-----------------------------------------------	--------------------------------------------------	---------------------------------------------	--------------------------

D1. He was taken into care*

[If more than one box was ticked, the lowest of the range was taken]

KF450		Child taken into care > 18 months				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	child very upset	1	7	.1	.1	.1
yes	quite upset	2	6	.1	.1	.1
yes	bit upset	3	6	.1	.1	.2
yes	not upset	4	4	.0	.0	.2
no	didn't happen	5	10266	99.1	99.8	100.0
missing		-1	70	.7	Missing	
		Total	10359	100.0	100.0	
Valid cases		10289	Missing cases		70	

KF450A		Child taken into care > 18 months, Y/N				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes		1.00	23	.2	.2	.2
No		2.00	10266	99.1	99.8	100.0
missing		-1.00	70	.7	Missing	
		Total	10359	100.0	100.0	
Valid cases		10289	Missing cases		70	

D2. A pet died

[If more than one box was ticked, the lowest of the range was taken]

KF451		A pet died > 18 months				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other		0	1	.0	.0	.0
yes	child very upset	1	18	.2	.2	.2
yes	quite upset	2	54	.5	.5	.7
yes	bit upset	3	286	2.8	2.8	3.5
yes	not upset	4	706	6.8	6.9	10.4
no	didn't happen	5	9224	89.0	89.6	100.0
missing		-1	70	.7	Missing	
		Total	10359	100.0	100.0	
Valid cases		10289	Missing cases		70	

KF451A A pet died > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1065	10.3	10.4	10.4
No	2.00	9224	89.0	89.6	100.0
missing	-1.00	70	.7	Missing	
	Total	10359	100.0	100.0	
Valid cases		10289	Missing cases		70

D3. *He moved home*

[If more than one box was ticked, the lowest of the range was taken]

KF452 Child moved home > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	1	.0	.0	.0
yes child very upset	1	33	.3	.3	.3
yes quite upset	2	96	.9	.9	1.3
yes bit upset	3	323	3.1	3.1	4.4
yes not upset	4	1467	14.2	14.3	18.7
no didnt happen	5	8369	80.8	81.3	100.0
missing	-1	70	.7	Missing	
	Total	10359	100.0	100.0	
Valid cases		10289	Missing cases		70

KF452A Child moved home > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1920	18.5	18.7	18.7
No	2.00	8369	80.8	81.3	100.0
missing	-1.00	70	.7	Missing	
	Total	10359	100.0	100.0	
Valid cases		10289	Missing cases		70

D4. *He had a shock or fright**

[If more than one box was ticked, the lowest of the range was taken]

KF453 Child had fright > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes child very upset	1	310	3.0	3.0	3.0
yes quite upset	2	347	3.3	3.4	6.4
yes bit upset	3	526	5.1	5.1	11.5
yes not upset	4	177	1.7	1.7	13.2
no didnt happen	5	8929	86.2	86.8	100.0
missing	-1	70	.7	Missing	
	Total	10359	100.0	100.0	
Valid cases		10289	Missing cases		70

KF453A Child had fright > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1360	13.1	13.2	13.2
No	2.00	8929	86.2	86.8	100.0
missing	-1.00	70	.7	Missing	
	Total	10359	100.0	100.0	
Valid cases		10289	Missing cases		70

D5. *He was physically hurt by someone**

[If more than one box was ticked, the lowest of the range was taken]

KF454 Child physically hurt > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	1	.0	.0	.0
yes child very upset	1	64	.6	.6	.6
yes quite upset	2	104	1.0	1.0	1.6
yes bit upset	3	161	1.6	1.6	3.2
yes not upset	4	54	.5	.5	3.7
no didnt happen	5	9905	95.6	96.3	100.0
missing	-1	70	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF454A Child physically hurt > 18 months, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	384	3.7	3.7	3.7
No	2.00	9905	95.6	96.3	100.0
missing	-1.00	70	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D6. *He was sexually abused**

[If more than one box was ticked, the lowest of the range was taken]

KF455 Child sexually abused > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes child very upset	1	1	.0	.0	.0
yes bit upset	3	2	.0	.0	.0
yes not upset	4	1	.0	.0	.0
no didnt happen	5	10285	99.3	100.0	100.0
missing	-1	70	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF455A Child sexually abused > 18 months, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	4	.0	.0	.0
No	2.00	10285	99.3	100.0	100.0
missing	-1.00	70	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D7. He was separated from his mother for at least a week*

[If more than one box was ticked, the lowest of the range was taken]

KF456 CH separated from mother >1 wk >18 mths

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	2	.0	.0	.0
yes child very upset	1	55	.5	.5	.6
yes quite upset	2	91	.9	.9	1.4
yes bit upset	3	230	2.2	2.2	3.7
yes not upset	4	394	3.8	3.8	7.5
no didnt happen	5	9517	91.9	92.5	100.0
missing	-1	70	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF456A Child sep.from mother >1wk >18 mths, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	772	7.5	7.5	7.5
No	2.00	9517	91.9	92.5	100.0
missing	-1.00	70	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D8. He was separated from his father for at least a week*

[If more than one box was ticked, the lowest of the range was taken]

KF457 CH separated from father >1 wk >18 mths

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	7	.1	.1	.1
yes child very upset	1	88	.8	.9	.9
yes quite upset	2	154	1.5	1.5	2.4
yes bit upset	3	549	5.3	5.3	7.8
yes not upset	4	1079	10.4	10.5	18.2
no didnt happen	5	8412	81.2	81.8	100.0
missing	-1	70	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF457A Child sep.from father >1wk >18 mths, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	1877	18.1	18.2	18.2
No	2.00	8412	81.2	81.8	100.0
missing	-1.00	70	.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D9. He acquired a new parent*

[If more than one box was ticked, the lowest of the range was taken]

KF458 Child got new parent > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes child very upset	1	3	.0	.0	.0
yes quite upset	2	4	.0	.0	.1
yes bit upset	3	6	.1	.1	.1
yes not upset	4	104	1.0	1.0	1.1
no didnt happen	5	10172	98.2	98.9	100.0
missing	-1	70	.7	Missing	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF458A Child got new parent > 18 months, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	117	1.1	1.1	1.1
No	2.00	10172	98.2	98.9	100.0
missing	-1.00	70	.7	Missing	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D10. He had a new brother or sister

[If more than one box was ticked, the lowest of the range was taken]

KF459 Child got new sibling > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	2	.0	.0	.0
yes child very upset	1	45	.4	.4	.5
yes quite upset	2	146	1.4	1.4	1.9
yes bit upset	3	480	4.6	4.7	6.5
yes not upset	4	1454	14.0	14.1	20.7
no didnt happen	5	8162	78.8	79.3	100.0
missing	-1	70	.7	Missing	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF459A Child got new sibling > 18 months, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2127	20.5	20.7	20.7
No	2.00	8162	78.8	79.3	100.0
missing	-1.00	70	.7	Missing	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D11. He was admitted to hospital

[If more than one box was ticked, the lowest of the range was taken]

KF460 Child admitted to hospital > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	3	.0	.0	.0
yes child very upset	1	111	1.1	1.1	1.1
yes quite upset	2	139	1.3	1.4	2.5
yes bit upset	3	263	2.5	2.6	5.0
yes not upset	4	349	3.4	3.4	8.4
no didnt happen	5	9424	91.0	91.6	100.0
missing	-1	70	.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF460A Child admitted to hospital >18 mths, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	865	8.4	8.4	8.4
No	2.00	9424	91.0	91.6	100.0
missing	-1.00	70	.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D12. He changed carer/care giver

[If more than one box was ticked, the lowest of the range was taken]

KF461 Child changed carer > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes child very upset	1	16	.2	.2	.2
yes quite upset	2	56	.5	.5	.7
yes bit upset	3	191	1.8	1.9	2.6
yes not upset	4	432	4.2	4.2	6.8
no didnt happen	5	9594	92.6	93.2	100.0
missing	-1	70	.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF461A Child changed carer > 18 months, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	695	6.7	6.8	6.8
No	2.00	9594	92.6	93.2	100.0
missing	-1.00	70	.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D13. He was separated from someone else*

[If more than one box was ticked, the lowest of the range was taken]

KF462 Child separated from somebody > 18 month

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	1	.0	.0	.0
yes child very upset	1	21	.2	.2	.2
yes quite upset	2	55	.5	.5	.7
yes bit upset	3	108	1.0	1.0	1.8
yes not upset	4	109	1.1	1.1	2.9
no didnt happen	5	9995	96.5	97.1	100.0
missing	-1	70	.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF462A Child sep.from somebody > 18 months, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	294	2.8	2.9	2.9
No	2.00	9995	96.5	97.1	100.0
missing	-1.00	70	.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D14. He started a new creche or nursery

[If more than one box was ticked, the lowest of the range was taken]

KF463 Child started new creche > 18 months

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes child very upset	1	141	1.4	1.4	1.4
yes quite upset	2	274	2.6	2.7	4.0
yes bit upset	3	815	7.9	7.9	12.0
yes not upset	4	1344	13.0	13.1	25.0
no didnt happen	5	7715	74.5	75.0	100.0
missing	-1	70	.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

KF463A Child started new creche >18 months, Y/N

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	2574	24.8	25.0	25.0
No	2.00	7715	74.5	75.0	100.0
missing	-1.00	70	.7	Missing	
		-----	-----	-----	
Total		10359	100.0	100.0	

Valid cases 10289 Missing cases 70

D15. Something else*

[If more than one box was ticked, the lowest of the range was taken]

*If yes, to any marked *, please give details below:*

[Please ensure that any writing in the box at the foot of the page is relevant to one of the asterisked D questions. If it is not, code a '0' on D15 to indicate that another upsetting event has been described]

KF464 Child had other upset > 18 months					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
other	0	17	.2	.2	.2
yes child very upset	1	93	.9	.9	1.1
yes quite upset	2	106	1.0	1.0	2.1
yes bit upset	3	133	1.3	1.3	3.4
yes not upset	4	121	1.2	1.2	4.6
no didnt happen	5	9819	94.8	95.4	100.0
missing	-1	70	.7	Missing	
Total		10359	100.0	100.0	
Valid cases	10289	Missing cases	70		

KF464A Child had other upset > 18 months, Y/N					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1.00	470	4.5	4.6	4.6
No	2.00	9819	94.8	95.4	100.0
missing	-1.00	70	.7	Missing	
Total		10359	100.0	100.0	
Valid cases	10289	Missing cases	70		

Derived variable

COUNT KF465=KF450A TO KF464A (1)

KF465 No. of life events to child					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	2979	28.8	28.8	28.8
	1.00	3191	30.8	30.8	59.6
	2.00	2248	21.7	21.7	81.3
	3.00	1232	11.9	11.9	93.2
	4.00	482	4.7	4.7	97.8
	5.00	163	1.6	1.6	99.4
	6.00	45	.4	.4	99.8
	7.00	13	.1	.1	99.9
	8.00	4	.0	.0	100.0
	13.00	1	.0	.0	100.0
	15.00	1	.0	.0	100.0
Total		10359	100.0	100.0	
Valid cases	10359	Missing cases	0		

SECTION E: MILESTONES

Below is a list of things which children gradually learn to do as they get older. Some of them your child may be doing and others he won't have started yet. Please indicate which he is doing:

<i>Yes, can do well</i>	<i>Yes, does but not very well</i>	<i>Has not yet done</i>
-----------------------------	--------------------------------------------	-----------------------------

E1. a) He is able to drink from a cup

[If more than one box was ticked, the highest of the range was taken]

KF500 Child can drink from cup

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	9327	90.0	90.6	90.6
yes not very well	2	900	8.7	8.7	99.3
not yet done	3	72	.7	.7	100.0
missing	-1	60	.6	Missing	
Total		10359	100.0	100.0	

Valid cases 10299 Missing cases 60

E1. b) He shows what he wants without crying for it

[If more than one box was ticked, the highest of the range was taken]

KF501 Child shows desire without crying

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	9658	93.2	94.0	94.0
yes not very well	2	572	5.5	5.6	99.5
not yet done	3	47	.5	.5	100.0
missing	-1	82	.8	Missing	
Total		10359	100.0	100.0	

Valid cases 10277 Missing cases 82

E1. c) He copies me doing the housework

[If more than one box was ticked, the highest of the range was taken]

KF502 Child copies carer doing housework

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	8960	86.5	87.2	87.2
yes not very well	2	1058	10.2	10.3	97.5
not yet done	3	260	2.5	2.5	100.0
missing	-1	81	.8	Missing	
Total		10359	100.0	100.0	

Valid cases 10278 Missing cases 81

E1. d) He can put on a T-shirt by himself

[If more than one box was ticked, the highest of the range was taken]

KF503 Child puts T-shirt by self

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	4290	41.4	41.7	41.7
yes not very well	2	3833	37.0	37.3	79.0
not yet done	3	2161	20.9	21.0	100.0
missing	-1	75	.7	Missing	
Total		10359	100.0	100.0	
Valid cases	10284	Missing cases	75		

E1. e) He helps in the house with simple tasks

[If more than one box was ticked, the highest of the range was taken]

KF504 Child helps in house with simple tasks

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	7811	75.4	76.0	76.0
yes not very well	2	2107	20.3	20.5	96.5
not yet done	3	356	3.4	3.5	100.0
missing	-1	85	.8	Missing	
Total		10359	100.0	100.0	
Valid cases	10274	Missing cases	85		

E1. f) He can take off his clothes with help

[If more than one box was ticked, the highest of the range was taken]

KF505 Child undresses without help

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	7655	73.9	74.4	74.4
yes not very well	2	2280	22.0	22.2	96.6
not yet done	3	351	3.4	3.4	100.0
missing	-1	73	.7	Missing	
Total		10359	100.0	100.0	
Valid cases	10286	Missing cases	73		

E1. g) He can put his shoes on (without fastening them)

[If more than one box was ticked, the highest of the range was taken]

KF506 Child can put on shoes

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	6447	62.2	62.7	62.7
yes not very well	2	2437	23.5	23.7	86.3
not yet done	3	1406	13.6	13.7	100.0
missing	-1	69	.7	Missing	
Total		10359	100.0	100.0	
Valid cases	10290	Missing cases	69		

E1. h) He can wash and dry his hands

[If more than one box was ticked, the highest of the range was taken]

KF507 Child can wash and dry hands

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	7535	72.7	73.2	73.2
yes not very well	2	2397	23.1	23.3	96.5
not yet done	3	359	3.5	3.5	100.0
missing	-1	68	.7	Missing	
Total		10359	100.0	100.0	

Valid cases 10291 Missing cases 68

E1. i) He can brush his teeth (with help)

[If more than one box was ticked, the highest of the range was taken]

KF508 Child can brush teeth

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	7789	75.2	75.7	75.7
yes not very well	2	2325	22.4	22.6	98.3
not yet done	3	180	1.7	1.7	100.0
missing	-1	65	.6	Missing	
Total		10359	100.0	100.0	

Valid cases 10294 Missing cases 65

E1. j) He can get dressed without any help

[If more than one box was ticked, the highest of the range was taken]

KF509 Child dresses without help

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	1374	13.3	13.4	13.4
yes not very well	2	4178	40.3	40.7	54.0
not yet done	3	4722	45.6	46.0	100.0
missing	-1	85	.8	Missing	
Total		10359	100.0	100.0	

Valid cases 10274 Missing cases 85

E1. k) He eats with a spoon and/or fork

[If more than one box was ticked, the highest of the range was taken]

KF510 Child eats with cutlery

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	9696	93.6	94.2	94.2
yes not very well	2	569	5.5	5.5	99.7
not yet done	3	28	.3	.3	100.0
missing	-1	66	.6	Missing	
Total		10359	100.0	100.0	

Valid cases 10293 Missing cases 66

E1. l) He plays card games or board games

[If more than one box was ticked, the highest of the range was taken]

KF511 Child plays cards or board games					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	1470	14.2	14.3	14.3
yes not very well	2	3638	35.1	35.4	49.8
not yet done	3	5158	49.8	50.2	100.0
missing	-1	93	.9	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases 10266 Missing cases 93					

E1. m) He prepares breakfast cereal to eat

[If more than one box was ticked, the highest of the range was taken]

KF512 Child prepares cereal to eat					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	1273	12.3	12.4	12.4
yes not very well	2	2304	22.2	22.4	34.8
not yet done	3	6689	64.6	65.2	100.0
missing	-1	93	.9	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases 10266 Missing cases 93					

Derived variable - Social achievement score

Recode KF500-512 (1=2)(2=1)(3=0)(-1=0)

KF512B = KF500+.....+KF512

KF512B Social achievement score					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	2	.0	.0	.0
	1.00	3	.0	.0	.0
	2.00	3	.0	.0	.1
	3.00	2	.0	.0	.1
	4.00	4	.0	.0	.1
	5.00	10	.1	.1	.2
	6.00	6	.1	.1	.3
	7.00	21	.2	.2	.5
	8.00	41	.4	.4	.9
	9.00	59	.6	.6	1.5
	10.00	87	.8	.8	2.3
	11.00	132	1.3	1.3	3.6
	12.00	201	1.9	2.0	5.5
	13.00	273	2.6	2.6	8.2
	14.00	390	3.8	3.8	12.0
	15.00	609	5.9	5.9	17.9
	16.00	739	7.1	7.2	25.1
	17.00	808	7.8	7.8	32.9
	18.00	957	9.2	9.3	42.2
	19.00	978	9.4	9.5	51.7
	20.00	1035	10.0	10.0	61.7
	21.00	1062	10.3	10.3	72.0
	22.00	1057	10.2	10.3	82.3
	23.00	819	7.9	7.9	90.2
	24.00	590	5.7	5.7	96.0
	25.00	270	2.6	2.6	98.6
	26.00	146	1.4	1.4	100.0
	-1.00	55	.5	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases 10304 Missing cases 55					

E2. a) He can hold a pencil and scribble

[If more than one box was ticked, the highest of the range was taken]

KF513 Child holds pencil and scribbles

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	9493	91.6	92.2	92.2
yes not very well	2	764	7.4	7.4	99.6
not yet done	3	37	.4	.4	100.0
missing	-1	65	.6	Missing	
Total		10359	100.0	100.0	
Valid cases		10294	Missing cases		65

E2. b) He can copy a vertical line with a pencil

[If more than one box was ticked, the highest of the range was taken]

KF514 Child can copy vertical line with pencil

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	4321	41.7	42.3	42.3
yes not very well	2	2917	28.2	28.6	70.9
not yet done	3	2967	28.6	29.1	100.0
missing	-1	154	1.5	Missing	
Total		10359	100.0	100.0	
Valid cases		10205	Missing cases		154

E2. c) He can wiggle his thumb

[If more than one box was ticked, the highest of the range was taken]

KF515 Child can wiggle thumb

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	7034	67.9	71.5	71.5
yes not very well	2	1378	13.3	14.0	85.5
not yet done	3	1424	13.7	14.5	100.0
missing	-1	523	5.0	Missing	
Total		10359	100.0	100.0	
Valid cases		9836	Missing cases		523

E2. d) He can copy a circle and draw it more or less

[If more than one box was ticked, the highest of the range was taken]

KF516 Child can copy and draw a circle

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	4096	39.5	40.1	40.1
yes not very well	2	3151	30.4	30.9	71.0
not yet done	3	2966	28.6	29.0	100.0
missing	-1	146	1.4	Missing	
Total		10359	100.0	100.0	
Valid cases		10213	Missing cases		146

E2. e) He can bang together two objects that he is holding
[If more than one box was ticked, the highest of the range was taken]

KF517 Child can hold and bang together 2 objec

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	10233	98.8	99.3	99.3
yes not very well	2	52	.5	.5	99.8
not yet done	3	18	.2	.2	100.0
missing	-1	56	.5	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10303	Missing cases	56		

E2. f) He grabs objects using the whole hand
[If more than one box was ticked, the highest of the range was taken]

KF518 Child grabs objects with whole hand

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	10183	98.3	99.4	99.4
yes not very well	2	38	.4	.4	99.8
not yet done	3	23	.2	.2	100.0
missing	-1	115	1.1	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10244	Missing cases	115		

E2. g) He can pick up a small object using finger and thumb only
[If more than one box was ticked, the highest of the range was taken]

KF519 Child can pick up small object with fing

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	10120	97.7	98.5	98.5
yes not very well	2	129	1.2	1.3	99.7
not yet done	3	29	.3	.3	100.0
missing	-1	81	.8	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10278	Missing cases	81		

E2. h) He will turn the pages of a book
[If more than one box was ticked, the highest of the range was taken]

KF520 Child will turn pages of book

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	10069	97.2	97.8	97.8
yes not very well	2	220	2.1	2.1	99.9
not yet done	3	10	.1	.1	100.0
missing	-1	60	.6	Missing	
		-----	-----	-----	
	Total	10359	100.0	100.0	
Valid cases	10299	Missing cases	60		

E2. i) He can build a tower putting one object on top of another
[If more than one box was ticked, the highest of the range was taken]

KF521 CH can build tower/1 object on another					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	10102	97.5	98.1	98.1
yes not very well	2	167	1.6	1.6	99.8
not yet done	3	25	.2	.2	100.0
missing	-1	65	.6	Missing	
	Total	10359	100.0	100.0	
Valid cases 10294 Missing cases 65					

E2. j) He can build a tower of 4 bricks
[If more than one box was ticked, the highest of the range was taken]

KF522 Child can build tower of 4 bricks					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	10058	97.1	97.9	97.9
yes not very well	2	162	1.6	1.6	99.4
not yet done	3	58	.6	.6	100.0
missing	-1	81	.8	Missing	
	Total	10359	100.0	100.0	
Valid cases 10278 Missing cases 81					

E2. k) He can build a tower of 6 bricks
[If more than one box was ticked, the highest of the range was taken]

KF523 Child can build tower of 6 bricks					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	9096	87.8	89.0	89.0
yes not very well	2	854	8.2	8.4	97.4
not yet done	3	268	2.6	2.6	100.0
missing	-1	141	1.4	Missing	
	Total	10359	100.0	100.0	
Valid cases 10218 Missing cases 141					

E2. l) He can build a tower of 8 bricks
[If more than one box was ticked, the highest of the range was taken]

KF524 Child can build tower of 8 bricks					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	6861	66.2	67.9	67.9
yes not very well	2	2222	21.4	22.0	89.9
not yet done	3	1018	9.8	10.1	100.0
missing	-1	258	2.5	Missing	
	Total	10359	100.0	100.0	
Valid cases 10101 Missing cases 258					

E2. m) He can fit shapes in a board

[If more than one box was ticked, the highest of the range was taken]

KF525 Child can fit shapes in a board					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	8983	86.7	87.5	87.5
yes not very well	2	1128	10.9	11.0	98.5
not yet done	3	159	1.5	1.5	100.0
missing	-1	89	.9	Missing	
	Total	10359	100.0	100.0	
Valid cases 10270 Missing cases 89					

E2. n) He can thread beads on a string

[If more than one box was ticked, the highest of the range was taken]

KF526 Child can thread beads on string					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	3864	37.3	38.3	38.3
yes not very well	2	1922	18.6	19.1	57.4
not yet done	3	4296	41.5	42.6	100.0
missing	-1	277	2.7	Missing	
	Total	10359	100.0	100.0	
Valid cases 10082 Missing cases 277					

E2. o) He can use his right hand to draw

[If more than one box was ticked, the highest of the range was taken]

KF527 Child uses right hand to draw					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	7930	76.6	77.7	77.7
yes not very well	2	1849	17.8	18.1	95.8
not yet done	3	428	4.1	4.2	100.0
missing	-1	152	1.5	Missing	
	Total	10359	100.0	100.0	
Valid cases 10207 Missing cases 152					

E2. p) He can use his left hand to draw

[If more than one box was ticked, the highest of the range was taken]

KF528 Child uses left hand to draw					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	3481	33.6	34.6	34.6
yes not very well	2	3598	34.7	35.8	70.4
not yet done	3	2981	28.8	29.6	100.0
missing	-1	299	2.9	Missing	
	Total	10359	100.0	100.0	
Valid cases 10060 Missing cases 299					

Derived variable - Fine motor score

Recode KF513-528 (1=2)(2=1)(3=0)(-1=0)

KF528B = KF513+.....+KF528

KF528B Fine motor score

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	2	.0	.0	.0
	1.00	1	.0	.0	.0
	2.00	1	.0	.0	.0
	3.00	5	.0	.0	.1
	4.00	4	.0	.0	.1
	5.00	5	.0	.0	.2
	6.00	3	.0	.0	.2
	7.00	4	.0	.0	.2
	8.00	8	.1	.1	.3
	9.00	2	.0	.0	.3
	10.00	3	.0	.0	.4
	11.00	2	.0	.0	.4
	12.00	4	.0	.0	.4
	13.00	10	.1	.1	.5
	14.00	18	.2	.2	.7
	15.00	19	.2	.2	.9
	16.00	39	.4	.4	1.3
	17.00	60	.6	.6	1.8
	18.00	109	1.1	1.1	2.9
	19.00	134	1.3	1.3	4.2
	20.00	261	2.5	2.5	6.7
	21.00	325	3.1	3.1	9.9
	22.00	482	4.7	4.7	14.5
	23.00	551	5.3	5.3	19.9
	24.00	821	7.9	7.9	27.8
	25.00	838	8.1	8.1	35.9
	26.00	1068	10.3	10.3	46.3
	27.00	1009	9.7	9.8	56.0
	28.00	1245	12.0	12.1	68.1
	29.00	1062	10.3	10.3	78.4
	30.00	1078	10.4	10.4	88.8
	31.00	716	6.9	6.9	95.7
	32.00	441	4.3	4.3	100.0
	-1.00	29	.3	Missing	
	Total	10359	100.0	100.0	

Valid cases 10330 Missing cases 29

E3. a) He can walk

[If more than one box was ticked, the highest of the range was taken]

KF529 Child can walk

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	10259	99.0	99.5	99.5
yes not very well	2	22	.2	.2	99.7
not yet done	3	27	.3	.3	100.0
missing	-1	51	.5	Missing	
	Total	10359	100.0	100.0	

Valid cases 10308 Missing cases 51

[If more than one box was ticked, the highest of the range was taken]

E3. c) *From a standing position he can bend down and return to standing*

[If more than one box was ticked, the highest of the range was taken]

E3. d) *He runs*

[If more than one box was ticked, the highest of the range was taken]

E3. e) *He can walk up steps*

[If more than one box was ticked, the highest of the range was taken]

KF533		Child can walk up steps				
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	does well	1	10170	98.2	98.7	98.7
yes	not very well	2	108	1.0	1.0	99.7
not yet done		3	29	.3	.3	100.0
missing		-1	52	.5	Missing	
		Total	10359	100.0	100.0	
Valid cases		10307	Missing cases		52	

E3. f) He can kick a ball

[If more than one box was ticked, the highest of the range was taken]

KF534 Child can kick a ball

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	9463	91.4	91.9	91.9
yes not very well	2	813	7.8	7.9	99.8
not yet done	3	23	.2	.2	100.0
missing	-1	60	.6	Missing	
Total		10359	100.0	100.0	

Valid cases 10299 Missing cases 60

E3. g) He can throw a ball

[If more than one box was ticked, the highest of the range was taken]

KF535 Child can throw a ball

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	8924	86.1	86.6	86.6
yes not very well	2	1361	13.1	13.2	99.9
not yet done	3	14	.1	.1	100.0
missing	-1	60	.6	Missing	
Total		10359	100.0	100.0	

Valid cases 10299 Missing cases 60

E3. h) He can jump up and down

[If more than one box was ticked, the highest of the range was taken]

KF536 Child can jump up and down

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	9522	91.9	92.6	92.6
yes not very well	2	609	5.9	5.9	98.5
not yet done	3	157	1.5	1.5	100.0
missing	-1	71	.7	Missing	
Total		10359	100.0	100.0	

Valid cases 10288 Missing cases 71

E3. i) He can balance on one foot for at least one second

[If more than one box was ticked, the highest of the range was taken]

KF537 Child can balance on 1 foot > 1 second

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	7141	68.9	70.5	70.5
yes not very well	2	1859	17.9	18.3	88.8
not yet done	3	1135	11.0	11.2	100.0
missing	-1	224	2.2	Missing	
Total		10359	100.0	100.0	

Valid cases 10135 Missing cases 224

E3. j) He can hop

[If more than one box was ticked, the highest of the range was taken]

KF538 Child can hop

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	3188	30.8	31.5	31.5
yes not very well	2	2948	28.5	29.1	60.6
not yet done	3	3984	38.5	39.4	100.0
missing	-1	239	2.3	Missing	
	Total	10359	100.0	100.0	

Valid cases 10120 Missing cases 239

E3. k) He can walk on tiptoe

[If more than one box was ticked, the highest of the range was taken]

KF539 Child can walk on tiptoe

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes does well	1	7523	72.6	73.9	73.9
yes not very well	2	1349	13.0	13.2	87.1
not yet done	3	1310	12.6	12.9	100.0
missing	-1	177	1.7	Missing	
	Total	10359	100.0	100.0	

Valid cases 10182 Missing cases 177

Derived variables - Gross motor score

Recode KF529 - 539 (1=2)(2=1)(3=0)(-1=0)

KF540 = KF529+.....KF539

KF540 Gross motor score

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	7	.1	.1	.1
	1.00	6	.1	.1	.1
	2.00	5	.0	.0	.2
	3.00	3	.0	.0	.2
	4.00	5	.0	.0	.3
	5.00	2	.0	.0	.3
	6.00	2	.0	.0	.3
	7.00	1	.0	.0	.3
	8.00	10	.1	.1	.4
	9.00	12	.1	.1	.5
	10.00	27	.3	.3	.8
	11.00	30	.3	.3	1.1
	12.00	48	.5	.5	1.5
	13.00	89	.9	.9	2.4
	14.00	169	1.6	1.6	4.0
	15.00	235	2.3	2.3	6.3
	16.00	501	4.8	4.9	11.2
	17.00	579	5.6	5.6	16.8
	18.00	1106	10.7	10.7	27.5
	19.00	1136	11.0	11.0	38.5
	20.00	2262	21.8	21.9	60.4
	21.00	1548	14.9	15.0	75.4
	22.00	2533	24.5	24.6	100.0
	-1.00	43	.4	Missing	
	Total	10359	100.0	100.0	

Valid cases 10316 Missing cases 43

Total development score

$$KF545 = KF512B + KF528B + KF540$$

KF545 Total development score					
Value	Label	Value	Frequency	Percent	Valid Percent Cum Percent
.00			1	.0	.0
4.00			1	.0	.0
5.00			2	.0	.0
8.00			1	.0	.0
9.00			1	.0	.0
10.00			1	.0	.0
13.00			1	.0	.0
15.00			2	.0	.0
18.00			1	.0	.0
22.00			2	.0	.0
24.00			1	.0	.0
26.00			2	.0	.0
27.00			2	.0	.0
28.00			1	.0	.0
29.00			4	.0	.0
30.00			3	.0	.0
31.00			1	.0	.0
32.00			3	.0	.0
33.00			2	.0	.0
34.00			2	.0	.0
35.00			6	.1	.1
36.00			8	.1	.1
37.00			8	.1	.1
38.00			5	.0	.0
39.00			4	.0	.0
40.00			7	.1	.1
41.00			12	.1	.1
42.00			17	.2	.2
43.00			20	.2	.2
44.00			15	.1	.1
45.00			23	.2	.2
46.00			20	.2	.2
47.00			42	.4	.4
48.00			49	.5	.5
49.00			67	.6	.6
50.00			86	.8	.8
51.00			96	.9	.9
52.00			119	1.1	1.2
53.00			142	1.4	1.4
54.00			168	1.6	1.6
55.00			213	2.1	2.1
56.00			217	2.1	2.1
57.00			259	2.5	2.5
58.00			276	2.7	2.7
59.00			335	3.2	3.3
60.00			414	4.0	4.0
61.00			416	4.0	4.0
62.00			438	4.2	4.3
63.00			440	4.2	4.3
64.00			534	5.2	5.2
65.00			496	4.8	4.8
66.00			590	5.7	5.7
67.00			566	5.5	5.5
68.00			540	5.2	5.2
69.00			513	5.0	5.0
70.00			538	5.2	5.2
71.00			471	4.5	4.6
72.00			471	4.5	4.6
73.00			390	3.8	3.8
74.00			356	3.4	3.5
75.00			279	2.7	2.7
76.00			252	2.4	2.4
77.00			166	1.6	1.6
78.00			91	.9	.9
79.00			58	.6	.6
80.00			21	.2	.2
-1.00			71	.7	Missing
Total			10359	100.0	100.0
Valid cases	10288	Missing cases	71		

Denver Derived Variables

True Denver scores cannot be calculated with the data collected by ALSPAC due to slight differences compared to the original scale. Developmental scores have been calculated here including social, gross motor, fine motor and total scores (It should be noted that the total scores calculated at ages 6 and 18 months includes a communication score, not obtained here (or at 42 months) and so the total scores are not directly comparable across time).

Five variables have been derived for each score at each time point. Each question has possible responses of 'often', 'once or twice' or 'not yet started' and these were recoded as 2, 1 and 0 respectively. Some researchers may prefer to retain as much information as possible by maintaining the three-category classification although this assumes a linear relationship across the three groups. Therefore 2 category responses were also created (by combining 'once or twice' with 'not yet started') and totalled. Researchers can then decide which they may prefer to use. Both complete case and prorated scores have been created for each measure along with a variable that summarises the number of missing responses. The prorated score assigns the mean of that child's available scores to any missing variables. This has been done where three or fewer variables are missing.

All scores created are age adjusted z-scores and the derived variables are summarised as follows:

kf600	Social score: 30 months: Complete cases
kf601	Fine motor score: 30 months: Complete cases
kf602	Gross motor score: 30 months: Complete cases
kf603	Total ALSPAC development score: 30 months: Complete cases
kf604	Social score: 30 months: Prorated
kf605	Fine motor core: 30 months: Prorated
kf606	Gross motor score: 30 months: Prorated
kf607	Total ALSPAC development score: 30 months: Prorated
kf608	Social score (based on dichotomised component scores): 30 months: Complete cases
kf609	Fine motor score (based on dichotomised component scores): 30 months: Complete cases
kf610	Gross motor score (based on dichotomised component scores): 30 months: Complete cases
kf611	Total ALSPAC development score (based on dichotomised component scores): 30 months: Complete cases
kf612	Social score (based on dichotomised component scores): 30 months: Prorated
kf613	Fine motor score (based on dichotomised component scores): 30 months: Prorated
kf614	Gross motor score (based on dichotomised component scores): 30 months: Prorated
kf615	Total ALSPAC development score (based on dichotomised component scores): 30 months: Prorated

Social score is derived using kf500, kf501, kf502, kf503, kf504, kf505, kf506, kf507, kf508, kf509, kf510, kf511 and kf512.

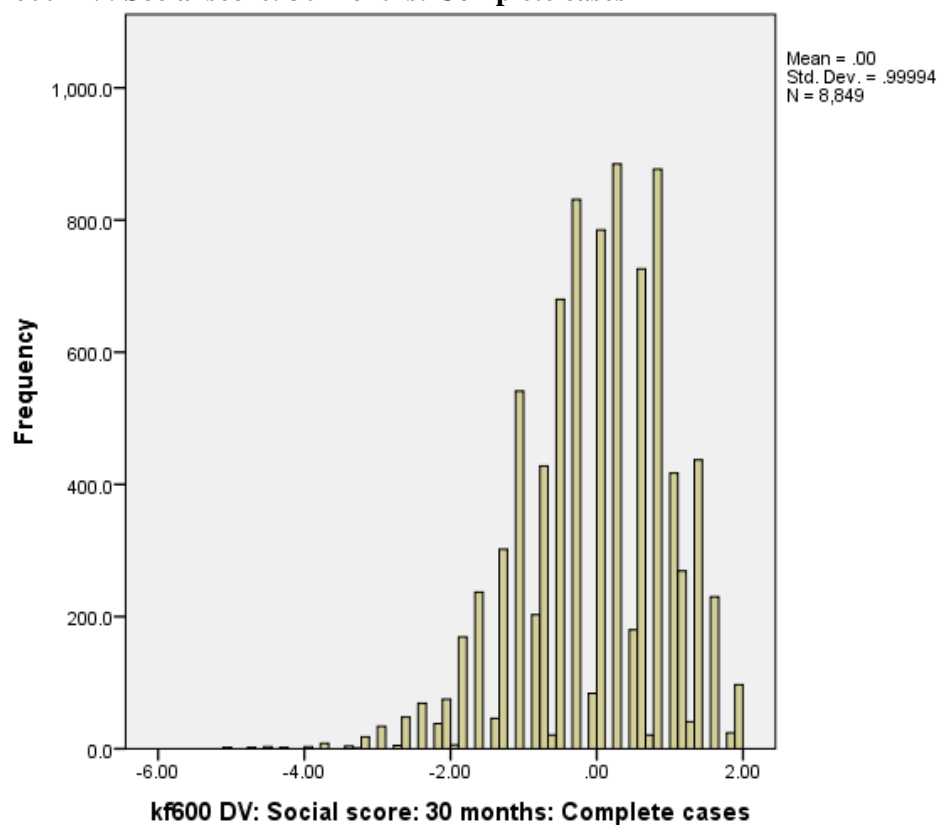
Fine motor score is derived using kf513, kf514, kf515, kf516, kf517, kf518, kf519, kf520, kf521, kf522, kf523, kf524, kf525, kf526 (, kf527 and kf528) and kf527_8.

Gross motor score is derived using kf529, kf530, kf531, kf532, kf533, kf534, kf535, kf536, kf537, kf538 and kf539.

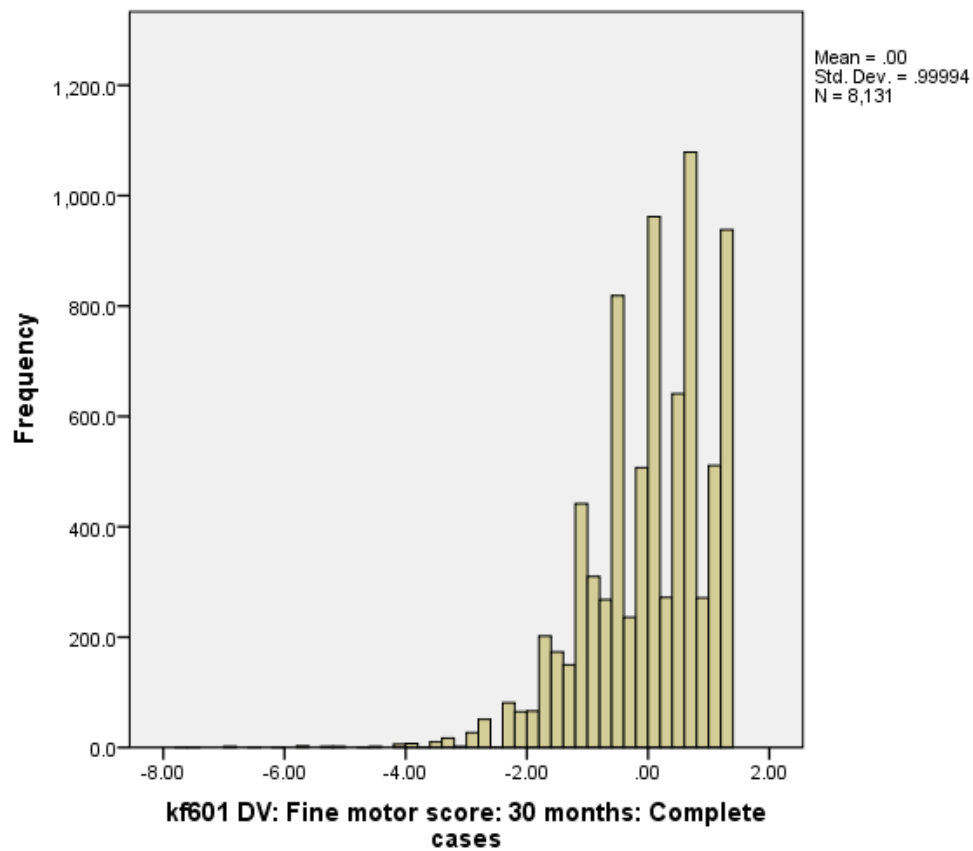
Total score is derived from all of the above.

An 8-week age range was used to calculate the Denver scales in order for them to be valid. For the 30 month data this was 131-139 weeks. Scripts are available on request.

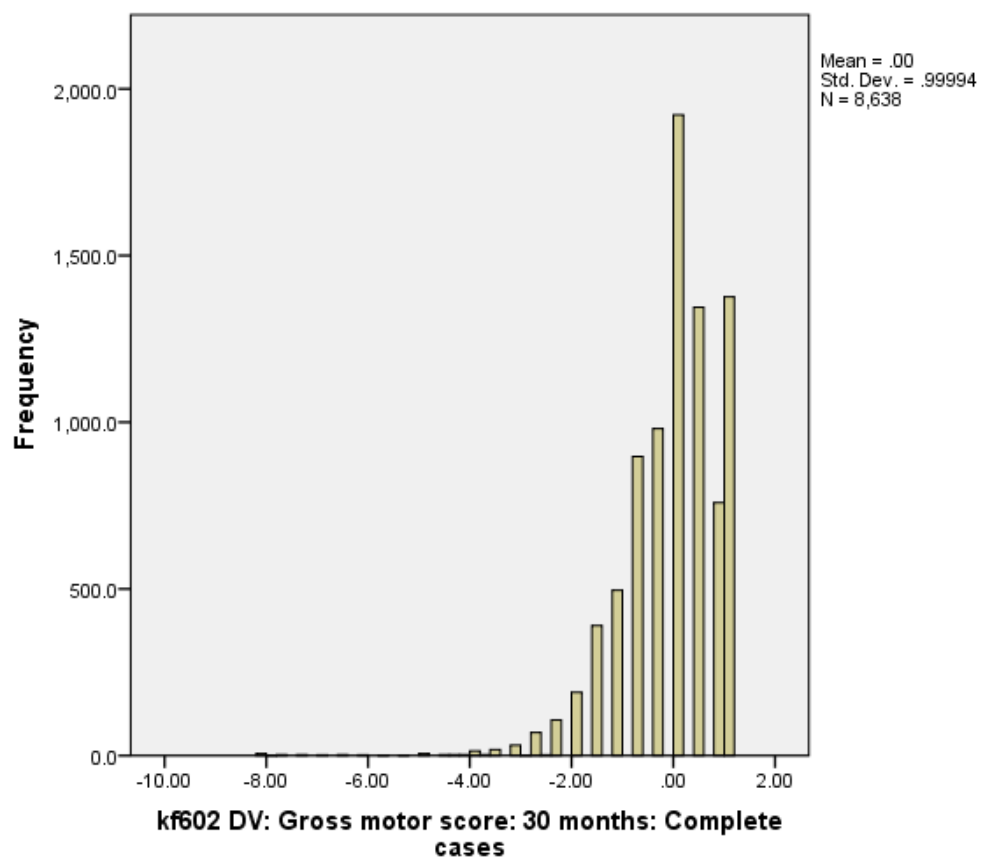
kf600 DV: Social score: 30 months: Complete cases



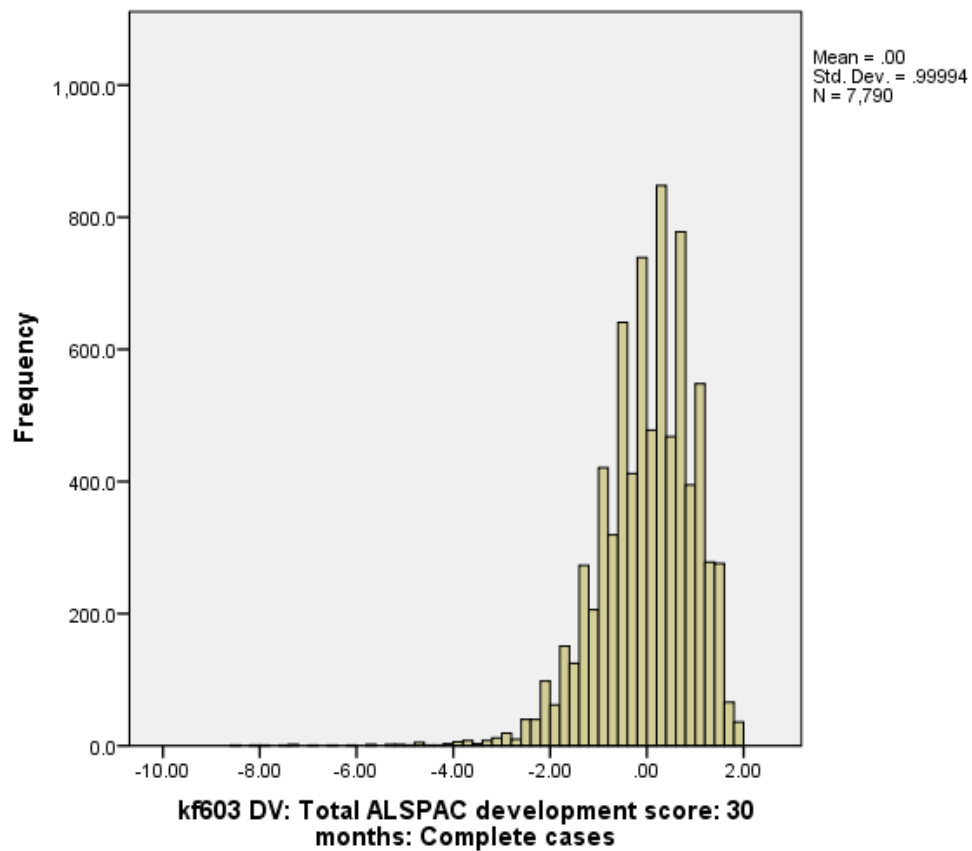
kf601 DV: Fine motor score: 30 months: Complete cases



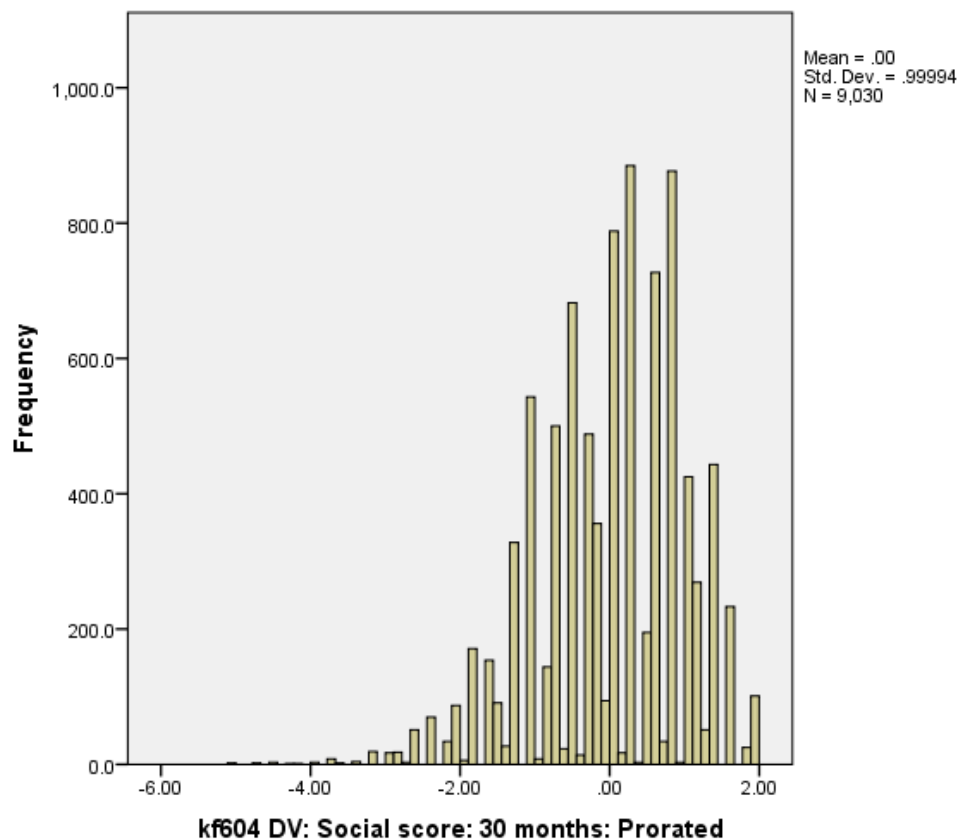
kf602 DV: Gross motor score: 30 months: Complete cases



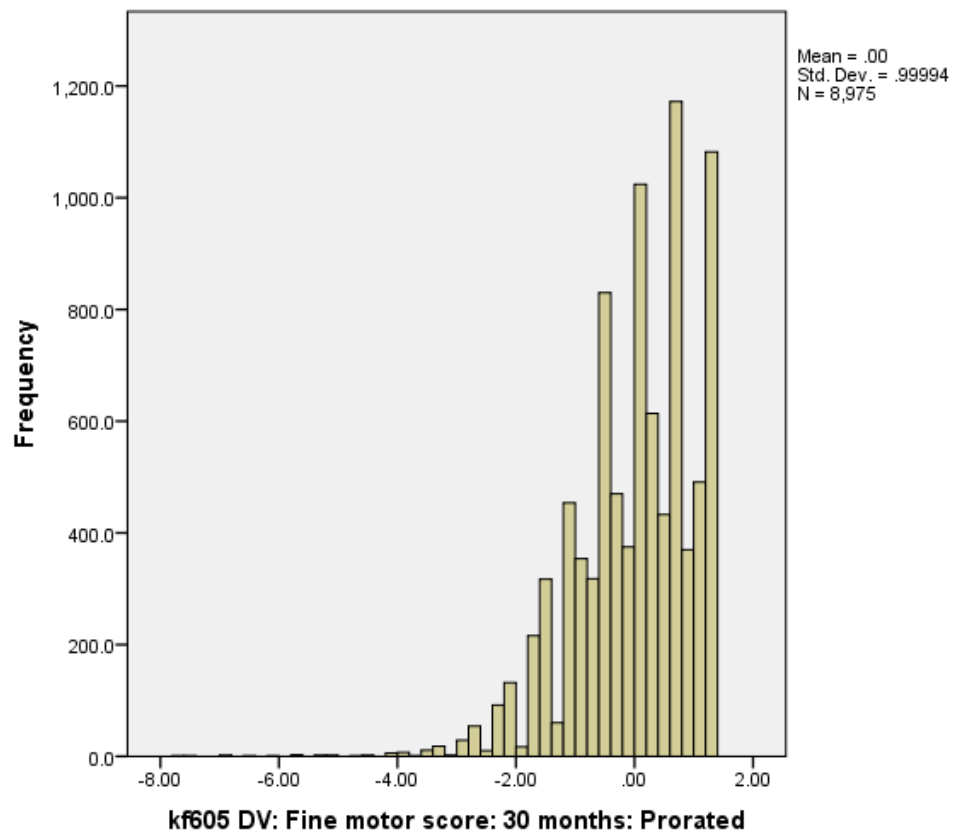
kf603 DV: Total ALSPAC development score: 30 months: Complete cases



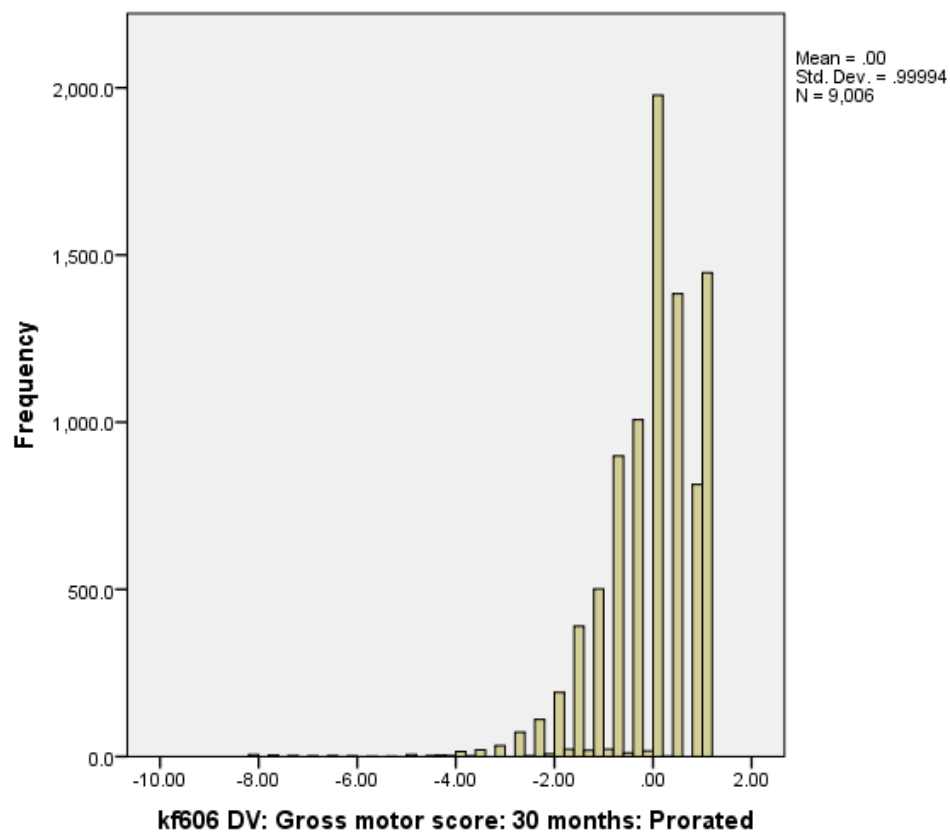
kf604 DV: Social score: 30 months: Prorated



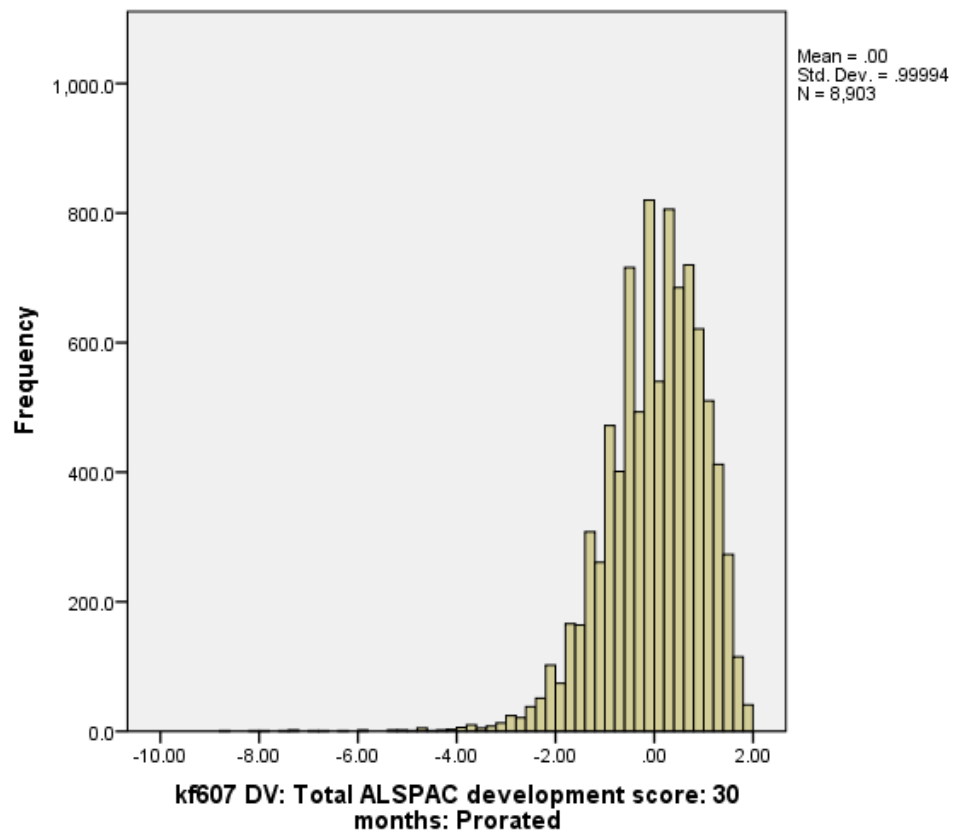
kf605 DV: Fine motor score: 30 months: Prorated



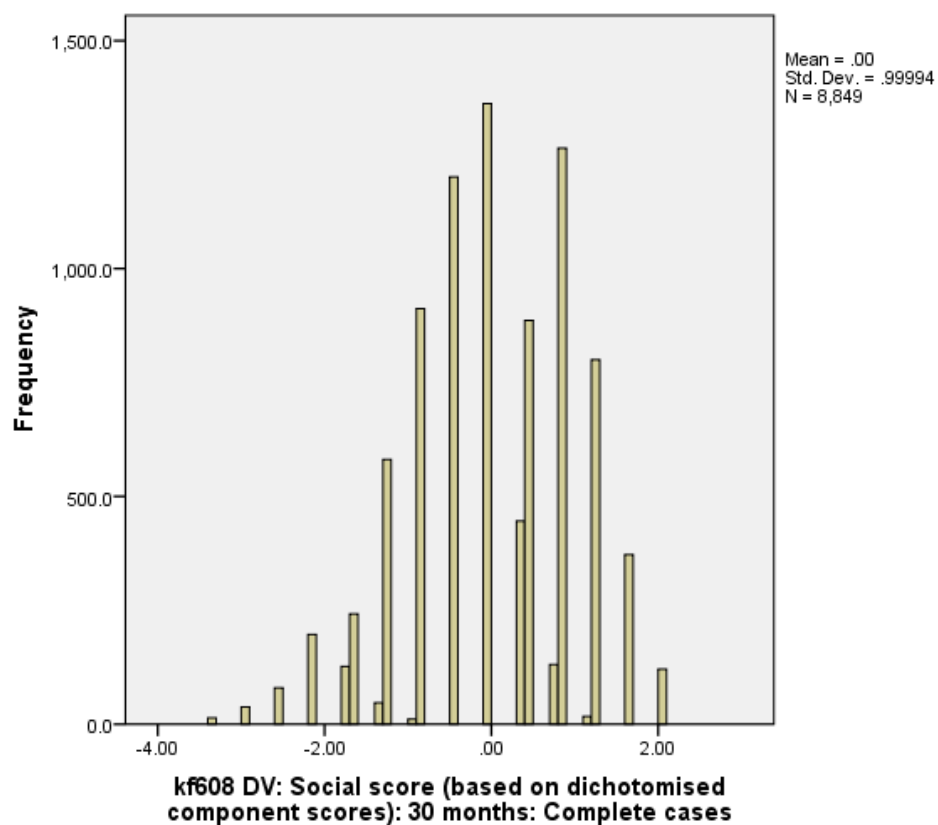
kf606 DV: Gross motor score: 30 months: Prorated



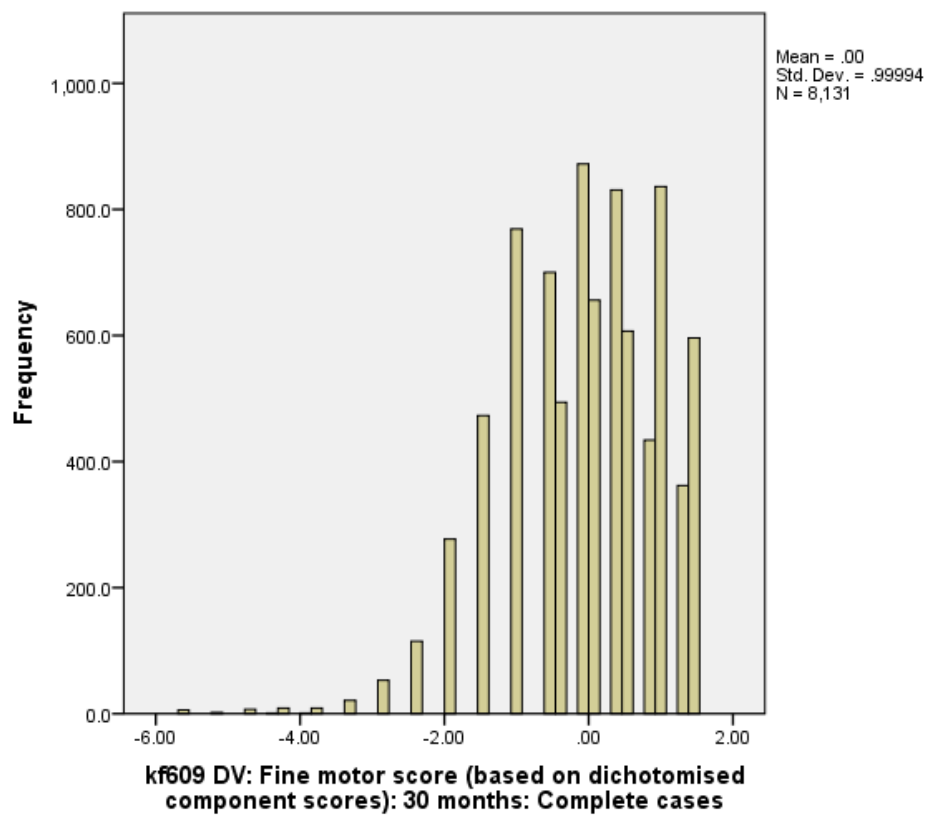
kf607 DV: Total ALSPAC development score: 30 months: Prorated



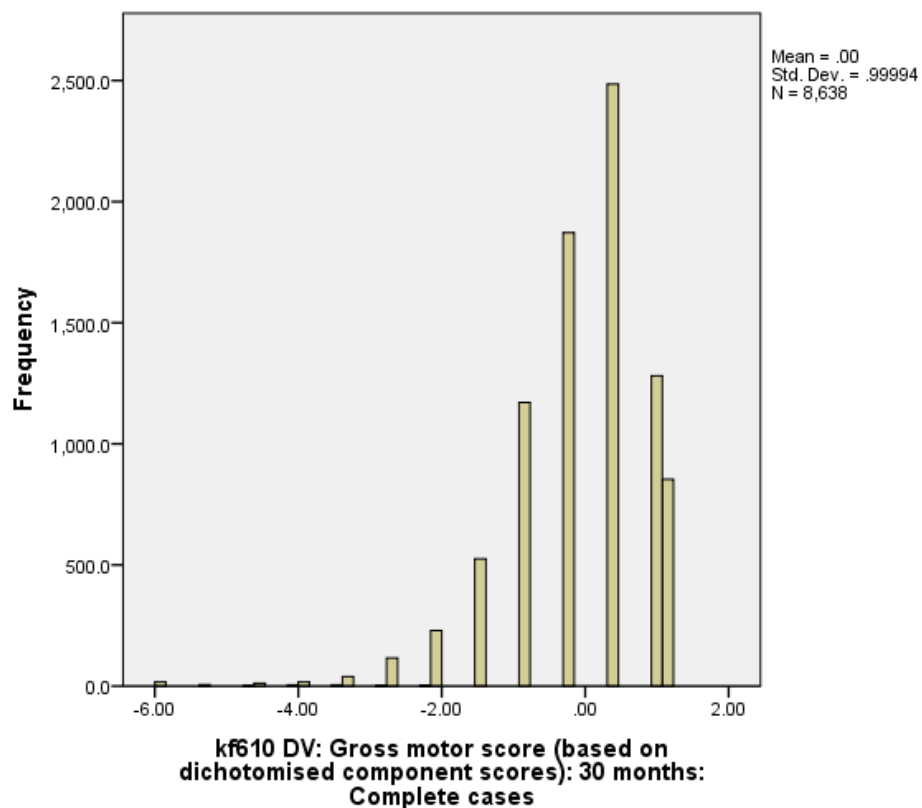
kf608 DV: Social score (based on dichotomised component scores): 30 months: Complete cases



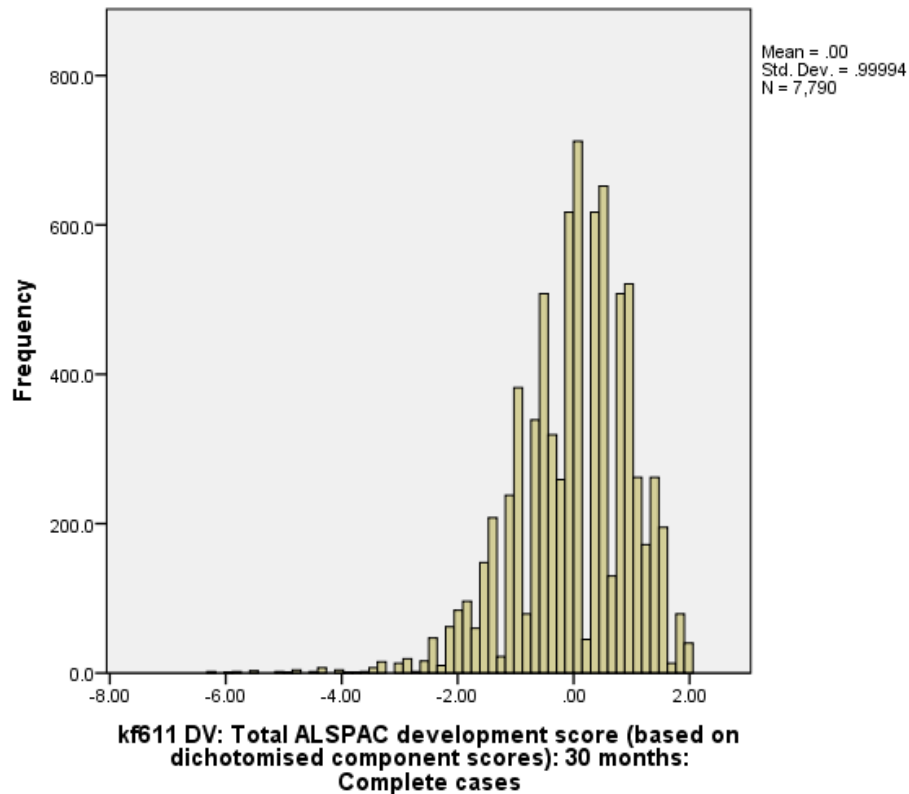
**kf609 DV: Fine motor score (based on dichotomised component scores): 30 months:
Complete cases**



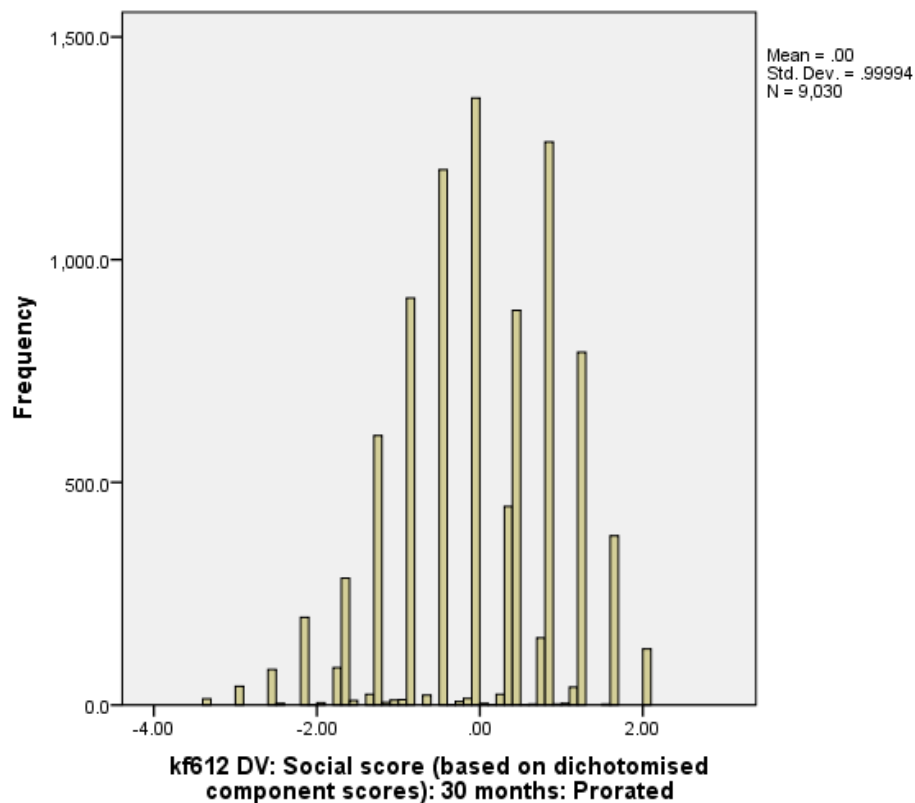
**kf610 DV: Gross motor score (based on dichotomised component scores): 30 months:
Complete cases**



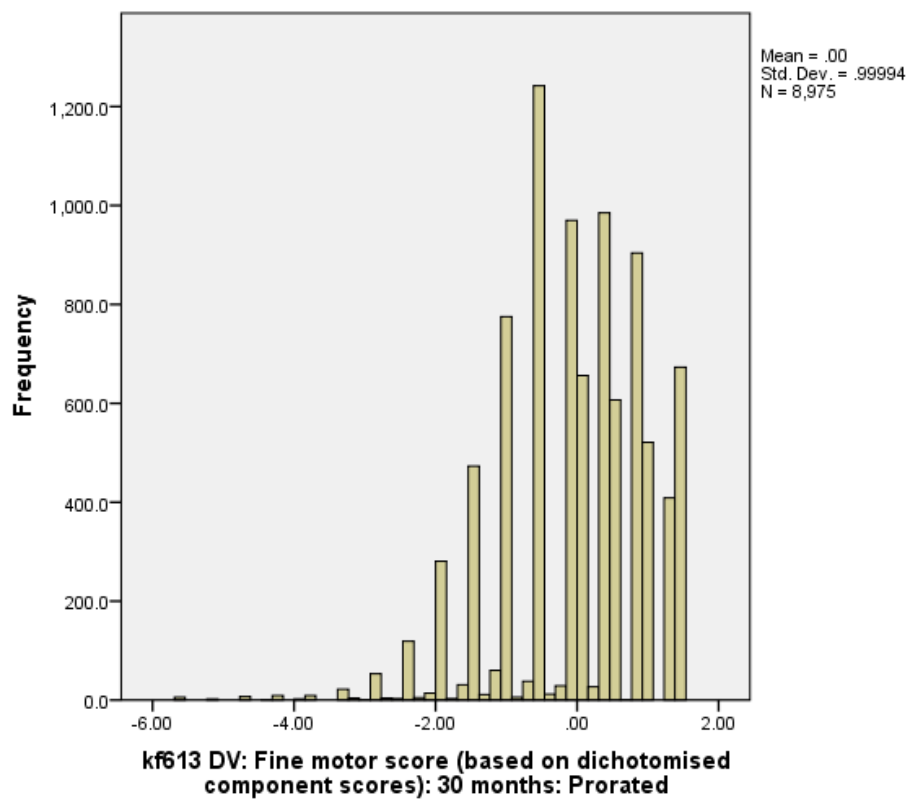
**kf611 DV: Total ALSPAC development score (based on dichotomised component scores):
30 months: Complete cases**



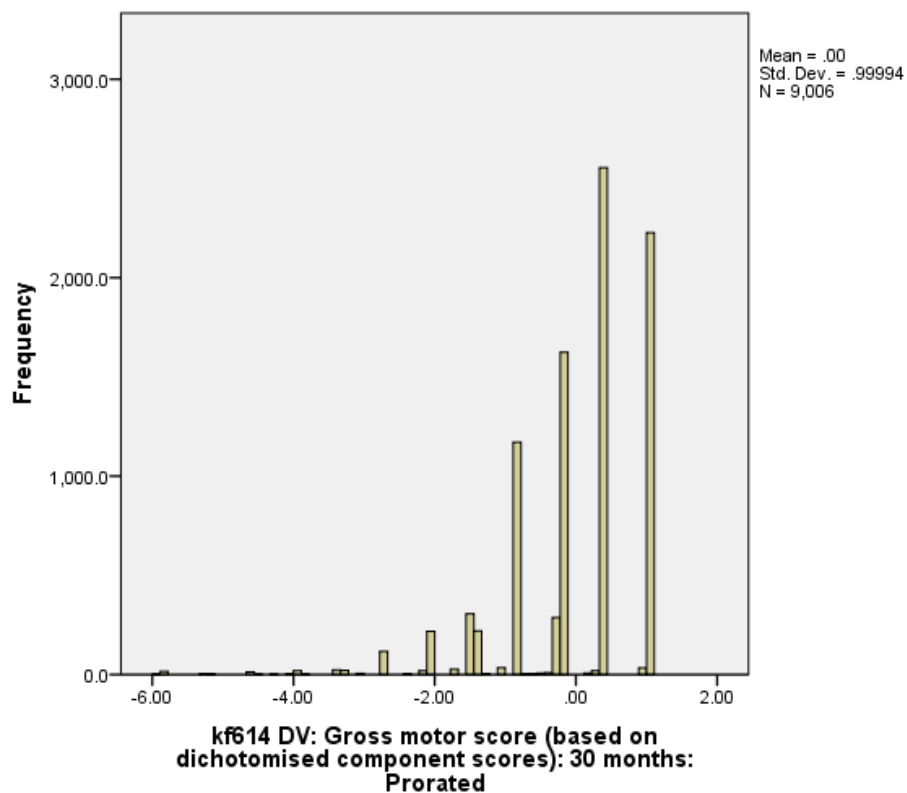
kf612 DV: Social score (based on dichotomised component scores): 30 months: Prorated



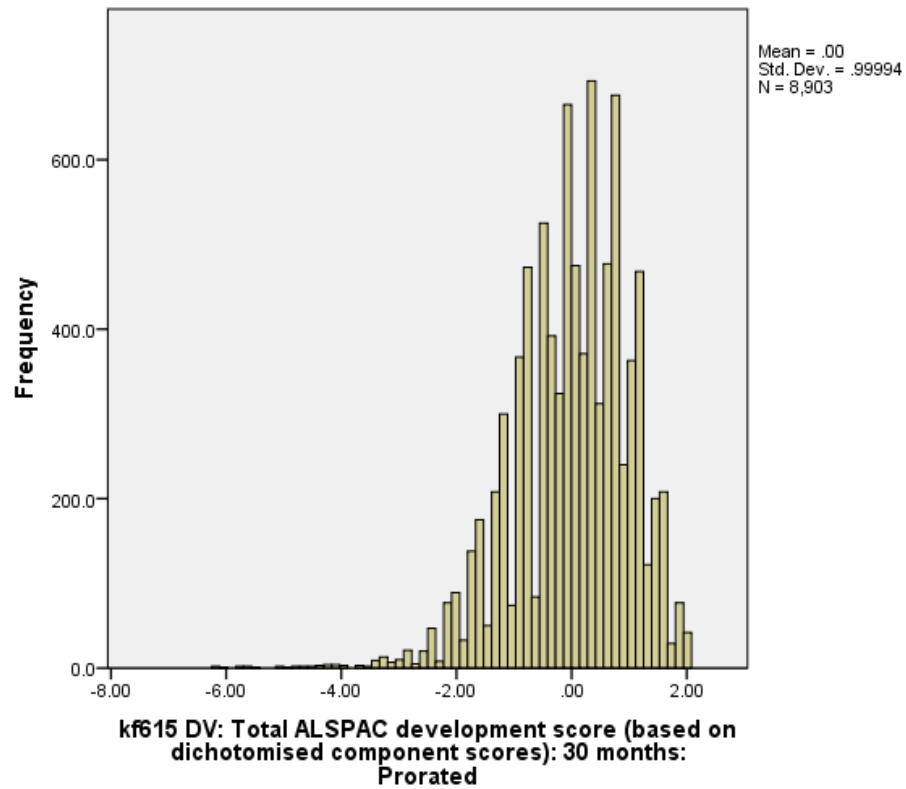
**kf613 DV: Fine motor score (based on dichotomised component scores): 30 months:
Prorated**



**kf614 DV: Gross motor score (based on dichotomised component scores): 30 months:
Prorated**



**kf615 DV: Total ALSPAC development score (based on dichotomised component scores):
30 months: Prorated**



E4. Are you worried about any aspects of your child's growth and development?

Yes I am worried *No not worried*

- E4. a) his speech*
E4. b) his weight
E4. c) his height
E4. d) his behaviour
E4. e) his general development

If yes, to any of these, please describe what worries you:
 [If any writing on the 'please describe' lines, ensure that there is a tick in the appropriate box(es)]

KF550 Carer worried about childs speech

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes worried	1	923	8.9	8.9	8.9
no not worried	2	9436	91.1	91.1	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF551 Carer worried about childs weight

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes worried	1	450	4.3	4.3	4.3
no not worried	2	9909	95.7	95.7	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF552 Carer worried about childs height

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes worried	1	202	1.9	1.9	1.9
no not worried	2	10157	98.1	98.1	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF553 Carer worried about childs behaviour

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes worried	1	667	6.4	6.4	6.4
no not worried	2	9692	93.6	93.6	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF554	Carer worried about CH general development					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	yes worried	1	233	2.2	2.2	2.2
	no not worried	2	10126	97.8	97.8	100.0
			-----	-----		
		Total	10359	100.0	100.0	
Valid cases	10359	Missing cases	0			

Derived variable

COMPUTE KF555=10-(KF550 + KF551 + KF552 + KF553 + KF554)

KF555	Worries over development					
Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		.00	8470	81.8	81.8	81.8
		1.00	1478	14.3	14.3	96.0
		2.00	295	2.8	2.8	98.9
		3.00	77	.7	.7	99.6
		4.00	19	.2	.2	99.8
		5.00	20	.2	.2	100.0
			-----	-----	-----	
		Total	10359	100.0	100.0	
Valid cases	10359	Missing cases	0			

SECTION F:

F1. *This questionnaire was completed by:*

Yes *No*

F1. *a)* *mother*

F1. *b)* *father*

F1. *c)* *other (please describe)*

KF990 Questionnaire completed by mother

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	9838	95.0	95.0	95.0
no	2	521	5.0	5.0	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF991 Questionnaire completed by father

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	464	4.5	4.5	4.5
no	2	9895	95.5	95.5	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

KF992 Questionnaire completed by other

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
yes	1	70	.7	.7	.7
no	2	10289	99.3	99.3	100.0
	Total	10359	100.0	100.0	

Valid cases 10359 Missing cases 0

F2. Please give the date on which you completed this questionnaire:

day month year

[If left blank, copy month and year that the form was returned from front cover]
(This date was used together with the date of birth of the child to create the age of the child at completion)

Month questionnaire completed

KF998 Month of completion of ?aire

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	1960	18.9	19.0	19.0
	2	1120	10.8	10.9	29.9
	3	1085	10.5	10.5	40.4
	4	989	9.5	9.6	50.0
	5	922	8.9	8.9	58.9
	6	951	9.2	9.2	68.1
	7	661	6.4	6.4	74.5
	8	554	5.3	5.4	79.9
	9	606	5.8	5.9	85.8
	10	579	5.6	5.6	91.4
	11	535	5.2	5.2	96.5
	12	356	3.4	3.5	100.0
	-1	41	.4	Missing	
	Total	10359	100.0	100.0	

Valid cases 10318 Missing cases 41

KF999 Age of CH (mths) at completion of ?aire

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	29.00	144	1.4	1.4	1.4
	30.00	7643	73.8	76.1	77.5
	31.00	1056	10.2	10.5	88.0
	32.00	621	6.0	6.2	94.2
	33.00	422	4.1	4.2	98.4
	34.00	98	.9	1.0	99.4
	35.00	30	.3	.3	99.7
	36.00	14	.1	.1	99.8
	37.00	6	.1	.1	99.9
	38.00	7	.1	.1	100.0
	39.00	2	.0	.0	100.0
	40.00	3	.0	.0	100.0
	-1.00	313	3.0	Missing	
	Total	10359	100.0	100.0	

Valid cases 10046 Missing cases 313

F3. Please give the date of birth of your child:

day month year

[As F2 using baby's date of birth from front cover]