## THE ALSPAC STUDY

KJ FILES

## DATA COLLECTED FROM THE QUESTIONNAIRE

# 'My Son/Daughter's Health and Behaviour'

prepared by

The ALSPAC Study Team

Document giving frequencies, background and instructions for use Last updated for version 7a 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 – The source of the KG files

42 months - a child-specific questionnaire – The source of the KJ files

#### **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 42 months was child-based - thus mothers with twins received 2 questionnaire. In all, 10083 were completed.

#### Version updates 7a

Addition of Denver variables KJ700 to KJ715, not in number order due to lack of space. Addition of Laterality variables KJ685 to KJ687.

Incorrect variables identified, removal of the following KJ493 'Social Development Score', KJ519 'Fine Motor Score', KJ535 'Gross Motor Score' – replaced with via KJ700 to KJ715 (score, prorated, tot, etc). And removal of KJ667 'Summary handedness', KJ675 'Summary footedness' - replaced with KJ685 'DV: Handedness - 42m', KJ686 'DV: Footedness - 42m'.

#### SECTION A: YOUR CHILD'S HEALTH

## A1. How would you assess the health of yourchild?

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

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

KJ010	CHs	Health	in	Past Month				
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Very Heal Mostly We Sometimes Never Wel	11 111			1 2 3 4 -1	5846 3806 278 53 100	58.0 37.7 2.8 .5 1.0	58.6 38.1 2.8 .5 Missing	58.6 96.7 99.5 100.0
				Total	10083	100.0	100.0	
Valid cas	es	9983		Missing ca	ases 100			

KJ011 CHs	Health in	Past Year				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Very Healthy Mostly Well Sometimes Ill Never Well		1 2 3 4 -1	4458 5140 348 37 100	44.2 51.0 3.5 .4 1.0	44.7 51.5 3.5 .4 Missing	44.7 96.1 99.6 100.0
		Total	10083	100.0	100.0	
Valid cases	9983	Missing c	ases 100			

## A2. Has he had any of the following in the past 12 months?

Yes and	Yes but	No did
saw a	did not	not have
doctor	see doctor	

## A2. a) diarrhoea

KJ020

#### [If more than 1 box ticked take the one with the lowest code no.]

CH Had Diarrhoea Past 12 Months

Value Label	Value	Frequency	Percent	Valid Percent	
Yes & Saw DR Yes Didnt See DR No		814 3629 5634 6		36.0 55.9	44.1 100.0
	Total	10083	100.0	100.0	
Valid cases 10077	Missing c	ases 6			
KJ021 CH Had Diarrho	ea Y/N				
Value Label	Value	Frequency		Valid Percent	
Yes No		4443 5640			
	Total	10083	100.0	100.0	
Valid cases 10083	Missing c	ases 0			

#### A2. b) blood in the stools

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ022 CH Had Blood in Stools Past 12 Months

Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes & Saw DR Yes Didnt See DR No		1 2 3 -1	109 106 9862 6	1.1 1.1 97.8 .1	1.1 1.1 97.9 Missing	1.1 2.1 100.0
		Total	10083	100.0	100.0	
Valid cases	10077	Missing c	ases 6			

КЈ023	СН Н	ad Blood	in Stools Y	/N			
Value Lab				Frequency	Percent	Valid Percent	Cum Percent
Yes No			1.00 2.00	215 9868	2.1 97.9	2.1 97.9	2.1 100.0
			Total	10083	100.0	100.0	
Valid cas	es	10083	Missing c	ases 0			

## A2. c) vomiting

## [If more than 1 box ticked take the one with the lowest code no.]

KJ024	CH H	ład	Vomiting	Past	12	Months				
Value Labe	el			Va.	lue	Frequency	Y	Percent	Valid Percent	Cum Percent
Yes & Saw Yes Didnt No		DR			1 2 3 -1	1089 4383 4605 6		10.8 43.5 45.7	10.8 43.5 45.7 Missing	10.8 54.3 100.0
				Tot	al	10083	-	100.0	100.0	
Valid case	es	100	)77 1	Missir	ng c	cases	6			

КЈ025 СН	Had Vomitin	g Y/N			Valid	Cum
Value Label		Value	Frequency	Percent		
Yes No		1.00	5472 4611	54.3 45.7	54.3 45.7	54.3 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

## A2. d) cough

КЈ026	CH F	Had	Cough	Past	12 Mor	nths					_
Value Labe	el				Value	Fre	quency	<i>[</i>	Percent	Valid Percent	Cum Percent
Yes & Saw Yes Didnt No		DR			1 2 3 -1		2764 6070 1243 6		27.4 60.2 12.3	27.4 60.2 12.3 Missing	27.4 87.7 100.0
					Total	-	10083	_	100.0	100.0	
Valid case	es	100	77	Mi	ssing o	cases		6			

КЈ027	СН І	Had Cough Y	Z/N				
Value Lal	bel		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1.00	8834 1249	87.6 12.4	87.6 12.4	87.6 100.0
			Total	10083	100.0	100.0	
Valid cas	ses	10083	Missing o	cases 0	ı		

## A2. e) high temperature

## [If more than 1 box ticked take the one with the lowest code no.]

KJ028	CH H	ad High	TEMP	Past	12	Months					
Value Labe	el			Valı	ıe	Frequenc	У	Percent	Valid Percent	Cum Percent	
Yes & Saw Yes Didnt No		DR		-	1 2 3 -1	2513 3854 3710 6		24.9 38.2 36.8 .1	24.9 38.2 36.8 Missing	24.9 63.2 100.0	
				Tota	al	10083	_	100.0	100.0		
Valid case	es	10077	M	issing	g ca	ases	6				

КЈ029 СН	Had High Te	emp Y/N			Valid	Cum
Value Label		Value	Frequency	Percent		
Yes No		1.00	6367 3716	63.1 36.9	63.1 36.9	63.1 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

## A2. f) snuffles/cold

КЈ030	CH H	Had Co	old	Past	12 Mont	hs		Valid	Cum
Value Labe	1				Value	Frequency	Percent		
Yes & Saw Yes Didnt No		DR			1 2 3 -1	1180 8328 569 6	11.7 82.6 5.6 .1	11.7 82.6 5.6 Missing	11.7 94.4 100.0
					Total	10083	100.0	100.0	
Valid case	s	10077	7	M	issing c	ases	6		

КJ031	CH Had Cold	d Y/N			Valid	Cum	
Value Lak	pel	Value	Frequency	Percent			
Yes No		1.00	9508 575	94.3 5.7	94.3 5.7	94.3 100.0	
		Total	10083	100.0	100.0		
Valid cas	ses 10083	Missing c	ases 0				

## A2. g) ear ache

## [If more than 1 box ticked take the one with the lowest code no.]

KJ032	CH :	Had	Ear	Ache	Past	12	Months				
Value Labe	el				Va:	lue	Frequenc	У	Percent	Valid Percent	Cum Percent
Yes & Saw Yes Didnt No		DR				1 2 3 -1	2497 628 6952 6		24.8 6.2 68.9 .1	24.8 6.2 69.0 Missing	24.8 31.0 100.0
					Tot	tal	10083	_	100.0	100.0	
Valid case	es	100	77	ľ	Missin	ng d	cases	6			

КЈ033 СН	Had Ear Ach	ne Y/N			Valid	Clam
Value Label		Value	Frequency	Percent		Cum Percent
Yes No		1.00	3125 6958	31.0 69.0	31.0 69.0	31.0 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

## A2. h) ear discharge (pus not wax)

KJ034	CH F	ad Ear Discharge Past 12 Months Valid Cum								
Value Lab	el			Value	Frequency	Percent				
Yes & Saw Yes Didnt No		DR		1 2 3 -1	454 70 9553 6	4.5 .7 94.7 .1	4.5 .7 94.8 Missing	4.5 5.2 100.0		
				Total	10083	100.0	100.0			
Valid case	es	10077	М	issing c	ases 6	5				

КЈ035	CH I	Had Ear	Discharge Y/N			Valid	Cum
Value La	bel		Value	Frequency	Percent		
Yes No			1.00	524 9559	5.2 94.8	5.2 94.8	5.2 100.0
			Total	10083	100.0	100.0	
Valid ca	ses	10083	Missing ca	ases 0			

## A2. i) convulsions/fits

## [If more than 1 box ticked take the one with the lowest code no.]

KJ036	CH I	Had	Convulsion	ns Pa	ast 1	.2 Months				
Value Lab	el			Val	Lue	Frequenc	У	Percent	Valid Percent	Cum Percent
Yes & Saw Yes Didnt No		DR			1 2 3 -1	107 16 9954 6		1.1 .2 98.7 .1	1.1 .2 98.8 Missing	1.1 1.2 100.0
				Tot	al	10083	_	100.0	100.0	
Valid cas	es	100	)77 I	Missir	ng ca	ses	6			

КЈ037	CH I	Had Co	nvulsion	ns Y/N			**** 7 4 7	G
Value Lab	oel			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1.00	123 9960	1.2 98.8	1.2 98.8	1.2 100.0
				Total	10083	100.0	100.0	
Valid cas	ses	10083	M-	issina c	ases 0	ı		

## A2. j) stomach ache(s)

KJ038	CH I	Had	Stomach	Ache	Past	12 Months	3		77-144	G
Value Labe	el			Va	lue	Frequency	Y	Percent	Valid Percent	Cum Percent
Yes & Saw	DR				1	532		5.3	5.3	5.3
Yes Didnt	See	DR			2	2959		29.3	29.4	34.6
No					3	6586		65.3	65.4	100.0
					-1	6		.1	Missing	
							_			
				To	tal	10083		100.0	100.0	
Valid case	es	100	77	Missi	ng ca	ises	6			

KJ039	CH I	Had Stomach	Ache Y/N			Valid	Cum
Value La	bel		Value	Frequency	Percent		
Yes No			1.00	3491 6592	34.6 65.4	34.6 65.4	34.6 100.0
			Total	10083	100.0	100.0	
Valid ca	ses	10083	Missing c	ases 0			

## A2. k) rash

## [If more than 1 box ticked take the one with the lowest code no.]

KJ040 CH Had Rash Past 12 Months  Valid Cum							
Value Lab	el	Value	Frequency	Percent		Percent	
Yes & Saw Yes Didnt No		1 2 3 -1	1136 1193 7748 6		11.3 11.8 76.9 Missing		
		Total	10083	100.0	100.0		
Valid cas	es 10077	Missing c	ases 6				
		. /27					

KJ041	CH Had Rash	Y/N				
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1.00 2.00	2329 7754	23.1 76.9	23.1 76.9	23.1 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10083	Missing o	cases 0			

#### A2. 1) wheezing

KJ042	CH F	lad	Wheezing	Past	12 1	Months				_
Value Lab	el			Va:	lue	Frequenc	У	Percent	Valid Percent	Cum Percent
Yes & Saw Yes Didnt No		DR			1 2 3 -1	1137 458 8482	3	11.3 4.5 84.1 .1	11.3 4.5 84.2 Missing	11.3 15.8 100.0
				Tot	al	10083	3	100.0	100.0	
Valid cas	es	100	)77 I	Missin	ng c	ases	6			

КЈ043	CH I	Had V	Wheezing	g Y/N			Valid	Cum
Value Lab	oel			Value	Frequency	Percent		
Yes No				1.00	1595 8488	15.8 84.2	15.8 84.2	15.8 100.0
				Total	10083	100.0	100.0	
Valid cas	ses	1008	83	Missing c	ases 0			

#### A2. m) breathlessness

## [If more than 1 box ticked take the one with the lowest code no.]

KJ044												
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent				
Yes & Saw Yes Didnt No		DR		1 2 3 -1	613 156 9308 6	6.1 1.5 92.3 .1	6.1 1.5 92.4 Missing	6.1 7.6 100.0				
				Total	10083	100.0	100.0					
Valid cas	es	100	)77 N	Missing c	ases 6	5						

KJ045	СН Н	lad Bı	reathless	sness Y/	N		Valid	G
Value Lak	oel			Value	Frequency	Percent		Cum Percent
Yes No				1.00	769 9314	7.6 92.4	7.6 92.4	7.6 100.0
				Total	10083	100.0	100.0	
Valid cas	ses	10083	3 M:	issing c	ases 0			

## A2. n) episodes of stopping breathing

KJ046	CH S	Stopped	Breathing E	Past	12 Months		77-144	G
Value Labe	el		Valu	ıe	Frequency	Percent	Valid Percent	Cum Percent
Yes & Saw Yes Didnt No		DR	-	1 2 3 -1	50 39 9988 6	.5 .4 99.1 .1	.5 .4 99.1 Missing	.5 .9 100.0
			Tota	al	10083	100.0	100.0	
Valid case	es	10077	Missino	a de	ses 6			

KJ047	СН	Stopped B	reathing Y/N				
Value Lak			<b>J</b>	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1.00 2.00	89 9994	.9 99.1	.9 99.1	.9 100.0
			Total	10083	100.0	100.0	
Valid cas	ses	10083	Missina c	ases 0			

## A2. o) an accident

## [If more than 1 box ticked take the one with the lowest code no.]

KJ048	CH H	Iad	an	Accide	nt	Past	12	Mon	ths							
Value Labe	el				7	Value	F	requ	ency	,	Percent		Valid Percent	Ρ	Cum ercent	
Yes & Saw Yes Didnt No		DR				1 2 3 -1			872 505 700 6	_	8.6 5.0 86.3 .1	]	8.7 5.0 86.3 Missing		8.7 13.7 100.0	
					-	Total		10	083		100.0		100.0			
Valid case	es	100	77	М	is	sing (	case	es		6						

KJ049 CH Had an Accident Y/N

Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1.00	1377 8706	13.7 86.3	13.7 86.3	13.7 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

#### A2. p) headache(s)

KJ050	CH Had	Headache	Past	12	Months		**- 7 4 7	G
Value Labe	1		Val	ue	Frequency	Percent	Valid Percent	Cum Percent
Other Yes & Saw I Yes Didnt ! No				0 1 2 3 -1	2 219 1324 8523 15	.0 2.2 13.1 84.5	.0 2.2 13.2 84.7 Missing	.0 2.2 15.3 100.0
			Tot	al	10083	100.0	100.0	
Valid cases	s 10	068 1	Missin	a c	ases 15			

KJ051 CH	Had Headach	e Y/N			Valid	Cum
Value Label		Value	Frequency	Percent		Percent
Yes No		1.00	1545 8538	15.3 84.7	15.3 84.7	15.3 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

#### A2. q) other (please tick and describe)

[Please ensure that any writing on the please describe area is matched by a 'yes' tick on A2q. If it is not, please code a zero on A2q to indicate information in the 'please describe' section.]

[If more than 1 box ticked take the one with the lowest code no.]

KJ052	CH H	Had Other	Illness Pas	t 12 Months			
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Other			0	91	.9	.9	.9
Yes & Saw	DR		1	671	6.7	6.7	7.6
Yes Didnt	See	DR	2	238	2.4	2.4	9.9
No			3	9077	90.0	90.1	100.0
			-1	6	.1	Missing	
			Total	10083	100.0	100.0	
Valid case	es	10077	Missing c	ases 6			

KJ053	Child	Had	Other	Illness	Y/N		Valid	G
Value Lal	bel			Value	Frequency	Percent		Cum Percent
Yes No				1.00	1000 9083	9.9 90.1	9.9 90.1	9.9 100.0
				Total	10083	100.0	100.0	
Valid cas	ses 1	0083	ľ	Missing o	cases	0		

#### A3. a) Has your child been admitted to hospital in the past 12 months?

KJ060	СН	Admitted	to	HOSP Past	12 Months		Valid	Cum
Value Lab	pel			Value	Frequency	Percent		
Yes No				1 2 -1	734 9259 90	7.3 91.8 .9	7.3 92.7 Missing	7.3 100.0
				Total	1008	100.0	100.0	
Valid cas	ses	9993		Missing c	ases 90	)		

## If yes,

#### A3. b) how many times?

## If a range is given, take the higher number.

KJ061	Times	CH	Admitted	to HOSI	P Past 12 N	Months		
Value Lak	pel			Value	Frequency	Percent	Valid Percent	Cum Percent
				0 1 2 3 4 8 10 -1	9349 630 68 20 2 1 1	92.7 6.2 .7 .2 .0 .0	92.8 6.3 .7 .2 .0 .0	92.8 99.1 99.8 100.0 100.0 100.0
				Total	1008	100.0	100.0	
Valid cas	ses 10	0071	L Mis	ssing ca		2		

#### *A3. c) please describe for each admission:*

Age of	Reason for	No. of nights
child (months)	admission	child stayed

#### A3. d) How often did you see him while he was in hospital?

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

KJ070A	No.	Times M	Ium Saw	CH - A	DM #1		1 ! 1	~
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Not at al Often Every Day Stayed Wi				1 2 3 4 -2 -1	12 2 27 629 9349 64	.1 .0 .3 6.2 92.7 .6	1.8 .3 4.0 93.9 Missing Missing	1.8 2.1 6.1 100.0
				Total	10083	100.0	100.0	
Valid cas	es	670	Mi	ssing c	ases 9413			

KJ070B	No. Ti	lmes Mum	Saw CH - A	ADM #2			
Value Lak	pel		Value	Frequency	Percent	Valid Percent	Cum Percent
Not at al Every Day Stayed Wi	7		1 3 4 -2 -1	3 5 75 9991 9	.0 .0 .7 99.1 .1	3.6 6.0 90.4 Missing Missing	3.6 9.6 100.0
			Total	10083	100.0	100.0	
Valid cas	ses	83	Missing o	cases 10000	)		

KJ070C	No.	Times Mum	Saw CH	- ADM		
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Every Day Stayed With CH		3 4 -2 -1	4 17 10059 3	.0 .2 99.8 .0	19.0 81.0 Missing Missing	19.0 100.0
Valid cases	21	Total Missing ca	10083 ases 10062	100.0	100.0	

## A4. Has he ever had any of the following?

## a) hernia repair

KJ075	СН Н	Mad Hernia	Repair			Valid	Cum
Value Lak	oel		Value	Frequency	Percent		Cum Percent
Yes No			1 2 -1	144 9830 109	1.4 97.5 1.1	1.4 98.6 Missing	1.4 100.0
			Total	10083	100.0	100.0	
Valid cas	ses	9974	Missing c	ases 109			

## A4. b) operation for squint

KJ076	CH	Had	Operation	for Squ	int		Valid	Cum
Value L	abel			Value	Frequency	Percent		
Yes No				1 2 -1	31 9943 109	.3 98.6 1.1	.3 99.7 Missing	.3 100.0
				Total	10083	100.0	100.0	
Walid c	2000	9.0	974 N	ligging c	ageg 109			

#### A4. c) tubes (grommets) put in his ears

КЈ077 СН	Had Grommet	S				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2 -1	217 9757 109	2.2 96.8 1.1	2.2 97.8 Missing	2.2 100.0
		Total	10083	100.0	100.0	
Valid cases	9974	Missing c	ases 109			

#### A4. d) other operation (please tick and describe)

[Please ensure that any writing on the please describe area is matched by a 'yes' tick.] (This was keyed as text)

KJ078	СН На	ad Other	Operation			Valid	Cum
Value Lab	el		Value	Frequency	Percent		Percent
Yes No			1 2 -1	467 9507 109	4.6 94.3 1.1	4.7 95.3 Missing	4.7 100.0
			Total	10083	100.0	100.0	
Valid cas	es	9974	Missing c	ases 109			

Derived variable: Any operation

From KJ075 - KJ078 the numbers of children who had ever had an operation were identified.

КЈ079 Нас	d Operation				Valid	Cum
Value Label		Value	Frequency	Percent		
Yes No		1.00	808 9275	8.0 92.0	8.0 92.0	8.0 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missina c	ases 0			

## A5. a) In the past 12 months has he had any periods when there was wheezing with whistling on his chest when he breathed

KJ090	СН Н	ad Wheezing	Periods	Past 12 Mon	ths	Valid	G.m.
Value Lab	el		Value	Frequency	Percent		Cum Percent
Yes No			1 2 -1	1343 8673 67	13.3 86.0 .7	13.4 86.6 Missing	13.4 100.0
			Total	1008	100.0	100.0	
Valid cas	es :	10016	Missing c	ases 67			

#### A5. b) How many separate times has this happened in the past 12 months?

#### [If more than 1 box ticked take the one with the highest code no]

KJ091	Times	S CH	Had	Wheezing Pa	st 12 Month	.S		
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
None Once Twice 3 to 4 Tir 5+ Times	mes			0 1 2 3 4 -1	8673 278 322 375 326 109	86.0 2.8 3.2 3.7 3.2 1.1	87.0 2.8 3.2 3.8 3.3 Missing	87.0 89.7 93.0 96.7 100.0
				Total	10083	100.0	100.0	
Valid case	es	9974	Į	Missing c	ases 109			

## A5. c) How many days altogether would you say he had wheezed in the past 12 months?

#### [If more than 1 box ticked take the one with the highest code no]

KJ092	NO D	ays CH	Wheeze	ed Past	12 Months			
							Valid	Cum
Value Lab	el			Value	Frequency	Percent	Percent	Percent
None				0	8673	86.0	87.2	87.2
One Day				1	57	.6	.6	87.8
2 to 3 Da	ys			2	349	3.5	3.5	91.3
4 to 9 Da	ys			3	370	3.7	3.7	95.0
10 to 19	Days			4	236	2.3	2.4	97.4
20+ Days				5	263	2.6	2.6	100.0
				-1	135	1.3	Missing	
				Total	10083	100.0	100.0	
Valid cas	es	9948	Mi	issing c	ases 135	5		

## A5. d) Was he breathless (struggling for breath) during any of these times?

КЈ093	СН	Breathless	When Wheez	ing			
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes All Yes Some Not at Al	1		1 2 3 -2 -1	48 590 699 8673 73	.5 5.9 6.9 86.0 .7	3.6 44.1 52.3 Missing Missing	3.6 47.7 100.0
			Total	10083	100.0	100.0	
Valid cas	es	1337	Missing c	ases 8746			

## A5. e) Did he have a fever during any of these times?

## [If more than 1 box ticked take the one with the highest code no]

KJ094	CH	Feverish	When	Wheezin	g			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes All Yes Some Not at Al	1			1 2 3 -2 -1	93 687 547 8673 83	.9 6.8 5.4 86.0	7.0 51.8 41.2 Missing Missing	7.0 58.8 100.0
				Total	10083	100.0	100.0	
Valid cas	es	1327	M	issing c	ases 875	6		

## A5. f) What do you think brings them on?

## f) i) chest infection or bronchitis

KJ095 CHs	Wheezing (	Caused by C	hest Infect	ion		_
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2 -2 -1	902 436 8673 72	8.9 4.3 86.0 .7	67.4 32.6 Missing Missing	67.4 100.0
		Total	10083	100.0	100.0	
Valid cases	1338	Missing c	ases 8745			

## A5. f) ii) being in a smoky room

KJ096	CHs	Wheezing	Caused by S	moky Room		77-144	G
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2 -2 -1	213 1125 8673 72	2.1 11.2 86.0 .7	15.9 84.1 Missing Missing	15.9 100.0
			Total	10083	100.0	100.0	
Valid cas	es	1338	Missing c	ases 8745			

## A5. f) iii) cold weather

КЈ097	CHs	Wheezing	Caused by C	old Weather		***-7.4.4	G
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2 -2 -1	532 806 8673 72	5.3 8.0 86.0 .7	39.8 60.2 Missing Missing	39.8 100.0
			Total	10083	100.0	100.0	
Valid cas	es	1338	Missing c	ases 8745			

#### A5. f) iv) no idea

KJ098 DF	What Cause	s CHs Wheez	ing		Valid	Cum
Value Label		Value	Frequency	Percent		
Yes No		1 2 -2 -1	89 1249 8673 72	.9 12.4 86.0 .7	6.7 93.3 Missing Missing	6.7 100.0
		Total	10083	100.0	100.0	
Valid cases	1338	Missing c	ases 8745			

### A5. f) v) other (please tick and describe)

[Please ensure that any writing on the please describe area is matched by a 'yes' tick on  $A5 \mathrm{fv.}$ ]

(This was keyed as text)

KJ099 CHs	Wheezing C	Caused by O	ther Factor		Valid	Cum
Value Label		Value	Frequency	Percent	Percent	Percent
Yes No		1 2 -2 -1	497 841 8673 72	4.9 8.3 86.0 .7	37.1 62.9 Missing Missing	37.1 100.0
		Total	10083	100.0	100.0	
Valid cases	1338	Missing c	ases 8745			

## A6. 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) in the past 12 months?

KJ100	CH H	Had Dry	Itchy	Rash In	Joints		***- 7 4 4	G
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -1	2269 7746 68	22.5 76.8 .7	22.7 77.3 Missing	22.7 100.0
				Total	1008	100.0	100.0	
Valid cas	es	10015	M	issing ca	ases 68	3		

#### A6. b) how bad was this?

## [If more than 1 box ticked take the one with the highest code no]

KJ101 S	everity of CH	s Skin PRO	В			
Value Label	-	Value	Frequency	Percent	Valid Percent	Cum Percent
Very Bad Quite Bad Mild No Problem		1 2 3 4 -2 -1	163 584 1269 246 7746 75	1.6 5.8 12.6 2.4 76.8	7.2 25.8 56.1 10.9 Missing Missing	7.2 33.0 89.1 100.0
		Total	10083	100.0	100.0	
Valid cases	2262	Missing c	ases 7821			

## A6. c) does he have this sort of rash now?

КЈ102 СН	Has Skin Ra	ash Now			Valid	Cum
Value Label		Value	Frequency	Percent		
Yes No		1 2 -1	1145 8852 86	11.4 87.8 .9	11.5 88.5 Missing	11.5 100.0
		Total	1008	100.0	100.0	
Valid cases	9997	Missing c	ases 86			

## A6. d) did the rash ever become sore and oozy?

KJ104	Sore and	Oozy Rash			Valid	Cum
Value Labe	el	Value	Frequency	Percent		
Yes No		1 2 -1	516 9486 81	5.1 94.1 .8	5.2 94.8 Missing	5.2 100.0
		Total	10083	100.0	100.0	
Valid case	es 1000	2 Missing o	ases 81			

## A6. e) was it made worse by irritants such as bubble bath, soap, wool or nylon clothing?

KJ105	CHs	Skin	PROB	Worse by I	rritants		77-14-3	Q
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -2 -1	1429 753 7746 155	14.2 7.5 76.8 1.5	65.5 34.5 Missing Missing	65.5 100.0
				Total	10083	100.0	100.0	
Valid cas	es	2182	2	Missing c	ases 7901			

#### *In the past 12 months:*

#### A7. a) Has he had an itchy, dry rash on his hands?

KJ106	СН Н	ad Dry	Rash	on Hands	Past 12 Mo	onths	Valid	Cum	
Value Labe	el			Value	Frequency	Percent			
Yes No				1 2	541 9542	5.4 94.6	5.4 94.6	5.4 100.0	
				Total	10083	100.0	100.0		
Valid case	es	10083	ľ	Missing ca	ases (	0			

#### A7. b) Has he had an itchy, dry rash on his feet?

KJ107	CH	Had I	Dry	Rash	on	Feet	Past	12 Mc	ont:	hs	Valid	Cum
Value Lab	el				7	/alue	Free	quency	Y	Percent	Percent	
Yes No						1 2		304 9779		3.0 97.0	3.0 97.0	3.0 100.0
					7	Total		10083		100.0	100.0	
Valid cas	es	1008	83	N	lis	sing (	cases		0			

*If* <u>yes</u>, please describe which parts of his feet. (Keyed as text)

## A7. c) does his skin get itchy when he gets sweaty? (e.g. in a hot room or when he has been playing?)

KJ108	CHs	Skin i	s Itcl	ny When S	weaty		Valid	Cum
Value Labe	el			Value	Frequency	y Percent		
Yes No				1 2	1271 8812	12.6 87.4	12.6 87.4	12.6 100.0
				Total	10083	100.0	100.0	
Valid case	es	10083	I	Missing c	ases	0		

## A7. d) has he ever had a reaction (e.g. redness or itching) which you thought was due to some food that he had eaten?

KJ109	СН На	d Reaction	Due to F	ood		Valid	Cum
Value Lab	el		Value	Frequency	Percent		
Yes No			1 2		7.6 92.4		7.6 100.0
			Total	10083	100.0	100.0	
Valid cas	es 1	0083	Missing c	ases 0			

If <u>yes</u>, please describe the most recent occasion:

A7. d) i) what was the food?

[Please ensure that any writing in the 'please describe' in A7di is matched by a 'yes' tick in the first part of A7d.]

This has been coded from the text into four variables as follows

KJ113A TEXT: Skin reaction to Fruit/Veg 42 mths

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Tomato	72	.7	40.9	40.9
	2 Orange/citrus	42	.4	23.9	64.8
	3 Banana	4	.0	2.3	67.0
	4 Strawberry	28	.3	15.9	83.0
	5 Pineapple	4	.0	2.3	85.2
	6 Apple/pear	4	.0	2.3	87.5
	10 Broccoli	1	.0	.6	88.1
	11 Peppers	1	.0	.6	88.6
	12 radish	7	.1	4.0	92.6
	13 Peaches	1	.0	.6	93.2
	14 Olives	1	.0	.6	93.7
	15 Kiwi fruit	1	.0	.6	94.3
	16 Grapes	1	.0	.6	94.9
	17 Gooseberries	1	.0	.6	95.5
	18 Beetroot	1	.0	.6	96.0
	19 Raspberries	2	.0	1.1	97.2
	20 Coconut	2	.0	1.1	98.3
	97 Non-specific	2	.0	1.1	99.4
	1516 Kiwi fruit & Grapes	1	.0	.6	100.0
	Total	176	1.7	100.0	
Missing	-2 No reaction	9297	92.4		
9	-1 Not commented	590	5.9		
	Total	9887	98.3		
Total		10063	100.0		

KJ113B TEXT: Skin reaction to Fruit/Veg Flavouring 42 mths

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Tomato	35	.3	53.0	53.0
	2 Orange/citrus	15	.1	22.7	75.8
	4 Strawberry	4	.0	6.1	81.8
	6 Apple/pear	1	.0	1.5	83.3
	7 Blackcurrant	9	.1	13.6	97.0
	14 Olives	1	.0	1.5	98.5
	97 Non-specific	1	.0	1.5	100.0
	Total	66	.7	100.0	
Missing	-2 No reaction	9297	92.4		
	-1 Not commented	700	7.0		
	Total	9997	99.3		
Total		10063	100.0		

KJ113C TEXT: Skin reaction to Dairy products 42 mths

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Milk	35	.3	20.7	20.7
	2 Cheese	24	.2	14.2	34.9
	3 Eggs	50	.5	29.6	64.5
	4 Yoghurt/romage frais	10	.1	5.9	70.4
	5 Ice cream	5	.0	3.0	73.4
	10 Condensed milk	1	.0	.6	74.0
	11 Butter/marge	3	.0	1.8	75.7
	12 Cream	7	.1	4.1	79.9
	24 Cheese & Yoghurt	1	.0	.6	80.5
	97 Non-specific	27	.3	16.0	96.4
	111 Milk & Butter	1	.0	.6	97.0
	311 Eggs & Butter	1	.0	.6	97.6
	313 Eggs & Goats milk	1	.0	.6	98.2
	397 Eggs & Dairy	3	.0	1.8	100.0
	Total	169	1.7	100.0	
Missing	-2 No reaction	9297	92.4		
	-1 Not commented	597	5.9		
	Total	9894	98.3		
Total		10063	100.0		

KJ113D TEXT: Skin reaction to Other Foods 42 mths

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Marmite	63	.6	23.8	23.8
	2 Peanuts	23	.2	8.7	32.5
	3 Nuts	12	.1	4.5	37.0
	4 Food colour/additives	14	.1	5.3	42.3
	5 Fish	7	.1	2.6	44.9
	6 Chocolate	19	.2	7.2	52.1
	7 Sweets	24	.2	9.1	61.1
	8 Baked beans/tin spag	11	.1	4.2	65.3
	9 Fizzy drinks	12	.1	4.5	69.8
	10 Crisps	18	.2	6.8	76.6
	11 Meat	11	.1	4.2	80.8
	20 Lactose	1	.0	.4	81.1
	21 Biscuits	4	.0	1.5	82.6
	22 Cakes	5	.0	1.9	84.5
	23 Weetabix	2	.0	.8	85.3
	24 Cocopops	2	.0	.8	86.0
	25 Other cereal	1	.0	.4	86.4
	26 Gluten	1	.0	.4	86.8
	27 Wheat	1	.0	.4	87.2
	28 Granary roll	1	.0	.4	87.5
	31 Soya	1	.0	.4	87.9
	32 Ice Iollies	4	.0	1.5	89.4
	33 Lentils/pulses	1	.0	.4	89.8
	35 Spicy food	1	.0	.4	90.2
	36 Acidic food	1	.0	.4	90.6
	38 Food high in sugar	1	.0	.4	90.9
	39 Honey	1	.0	.4	91.3
	40 Garlic	1	.0	.4	91.7
	47 Cocoa	2	.0	.8	92.5
	48 Beta carotene	1	.0	.4	92.8
	49 Bovril	1	.0	.4	93.2
	50 Pizza	1	.0	.4	93.6
	56 Macaroni cheese	1	.0	.4	94.0
	67 Chocolate & Sweets	7	.1	2.6	96.6
	69 Chocolate & Fizzy drinks	2	.0	.8	97.4
	110 Marmite & Crisps	4	.0	1.5	98.9
	629 Chocolate & Yeast	1	.0	.4	99.2
	711 Sweets & Meat	1	.0	.4	99.6
	732 Sweets & Ice Iollies	1	.0	.4	100.0
	Total	265	2.6	100.0	
Missing	-2 No reaction	9297	92.4		
	-1 Not commented	501	5.0		
	Total	9798	97.4		
Total		10063	100.0		

- A7. d) ii) how long after the food was eaten did the reaction appear?
- A7. d) 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.]

KJ112	Locati	on of	CHs	Reaction	to Food			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Mouth Other Comment No	o Tick			1 2 3 -2 -1	184 445 15 9317 122	1.8 4.4 .1 92.4 1.2	28.6 69.1 2.3 Missing Missing	28.6 97.7 100.0
Valid case	es	644	1	Total Missing ca	10083 ases 9439	100.0	100.0	

## A8. a) Has he had vomiting spells in the past 12 months?

KJ115	CH Vomited	Past 12 Month	S			
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2	4394 5689	43.6 56.4	43.6 56.4	43.6 100.0
Valid case	s 10083	Total Missing c	10083 ases 0	100.0	100.0	

#### A8. b) how many times?

KJ116	Time	s CH	Vomited	Past 12	Months			
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
None				0	5689 2070	56.4 20.5	56.5 20.6	56.5 77.1
Once Twice				2	1572	15.6	15.6	92.7
3 to 9 Times	mes			3 4	664 75	6.6 .7	6.6 .7	99.3 100.0
				-1	13	.1	Missing	
				Total	1008	100.0	100.0	
Valid case	es	1007	O M:	issing ca	ases 13	3		

#### A8. c) Have these been associated with:

Always Frequently Sometimes Rarely Never

#### A8.. c) i) diarrhoea

#### [If more than 1 box ticked take the one with the highest code no]

KJ117	CH	Vomiting A	Associated W	ith Diarrho	ea		
						Valid	Cum
Value Lab	el		Value	Frequency	Percent	Percent	Percent
77			1	645	<i>c</i> 1	14.0	140
Always			1	645	6.4	14.8	14.8
Frequentl	У		2	204	2.0	4.7	19.5
SMTS			3	959	9.5	22.0	41.5
Rarely			4	451	4.5	10.4	51.9
Never			5	2095	20.8	48.1	100.0
			-2	5689	56.4	Missing	
			-1	40	. 4	Missing	
			Total	10083	100.0	100.0	
Valid cas	es	4354	Missing c	ases 5729			

#### A8. c) ii) chestiness (wheezing or coughing or grunting)

#### [If more than 1 box ticked take the one with the highest code no]

CH	Vomiting	Associated W	ith Chestin	ess		
	_				Valid	Cum
el		Value	Frequency	Percent	Percent	Percent
		1	255	2 -	0 0	0 0
		1	355	3.5	8.2	8.2
У		2	265	2.6	6.1	14.2
		3	606	6.0	13.9	28.2
		4	189	1.9	4.3	32.5
		5	2939	29.1	67.5	100.0
		-2	5689	56.4	Missing	
		-1	40	. 4	Missing	
		Total	10083	100.0	100.0	
es	4354	Missing c	ases 5729			
	el Y	el Y	Value  1 2 3 4 5 -2 -1 Total	Value Frequency  1 355  2 265 3 606 4 189 5 2939 -2 5689 -1 40 Total 10083	1 355 3.5 y 2 265 2.6 3 606 6.0 4 189 1.9 5 2939 29.1 -2 5689 56.4 -1 40 .4 	Valid Percent  Value Frequency Percent  1 355 3.5 8.2  Y 2 265 2.6 6.1  3 606 6.0 13.9  4 189 1.9 4.3  5 2939 29.1 67.5  -2 5689 56.4 Missing -1 40 4 Missing -1 40 4 Missing Total 10083 100.0 100.0

#### A9. Nowadays how many motions (stools) does he usually have?

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

KJ119 NO. Of Mo	tions CH Has				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
4+ Times Day 2 to 3 Times Once a Day 1 in 2to4 Days Once a Week	1 2 3 4 5 -1	39 2238 6989 629 23 165	.4 22.2 69.3 6.2 .2	.4 22.6 70.5 6.3 .2 Missing	.4 23.0 93.4 99.8 100.0
	Total	10083	100.0	100.0	
Valid cases 9918	Missing ca	ases 165			

## A10. Nowadays how often are his stools:

Usually Sometimes Never

## A10. a) hard

## [If more than 1 box ticked take the one with the highest code no]

KJ120 CH	Has Hard St	tools				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Usually Sometimes Never		1 2 3 -1	2914 5032 2069 68	28.9 49.9 20.5 .7	29.1 50.2 20.7 Missing	29.1 79.3 100.0
		Total	1008	100.0	100.0	
Valid cases	10015	Missing c	ases 68			

## A10. b) soft

## [If more than 1 box ticked take the one with the highest code no]

KJ121	CH	Has	Soft	Stool	s					
Value Labe	el				Value	Frequer	псу	Percent	Valid Percent	Cum Percent
Usually Sometimes Never					1 2 3 -1		_	44.5 49.3 5.5 .7	44.8 49.6 5.6 Missing	44.8 94.4 100.0
Valid case	25	100	115	Мi	Total	1008	 3 68	100.0	100.0	
valla case	CD	100	113	1.17	paring c	ascs	00			

## A10. c) curdy (i.e. solid & liquid)

KJ122	CH I	Has	Curdy	Stools	3					
Value Lab	el			,	Value	Frequen	су	Percent	Valid Percent	Cum Percent
Usually Sometimes Never					1 2 3 -1	4 212 784 6	0	.5 21.0 77.8 .7	.5 21.2 78.4 Missing	.5 21.6 100.0
Valid cas	es	100	15		Total	1008 ases	68	100.0	100.0	
Valid cas	es	100	15		rotal	1008				

## A10. d) liquid

## [If more than 1 box ticked take the one with the highest code no]

KJ123	CH	Has	Liquid	Stools				
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Usually Sometimes Never				1 2 3 -1	9 895 9111 68	.1 8.9 90.4 .7	.1 8.9 91.0 Missing	.1 9.0 100.0
				Total	10083	100.0	100.0	
Valid cas	es	100	015	Missing c	ases 68	}		

## A10. e) green

## [If more than 1 box ticked take the one with the highest code no]

KJ124	CH I	Has (	Green	Stools				
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Usually Sometimes Never				1 2 3 -1	19 255 9741 68	.2 2.5 96.6 .7	.2 2.5 97.3 Missing	.2 2.7 100.0
				Total	1008	100.0	100.0	
Valid case	es	1001	15	Missing c	ases 6	8		

## A10. f) brown

KJ125	CH I	Has	Brown	Stoo	ls				*** 7 4 7	Q
Value Labe	el				Value	Freque	ncy	Percent	Valid Percent	Cum Percent
Usually Sometimes Never					1 2 3 -1	1	09 09 97 68	92.3 5.0 2.0 .7	93.0 5.1 2.0 Missing	93.0 98.0 100.0
					Total	100	8	100.0	100.0	
Valid case	es	100	15	Mi	ssing c	ases	68			

## A10. g) black

## [If more than 1 box ticked take the one with the highest code no]

KJ126 CH Has Black Stools

Value Label		Value F	requency	Percent	Valid Percent	Cum Percent
Usually Sometimes Never		1 2 3 -1	32 903 9080 68	.3 9.0 90.1 .7	.3 9.0 90.7 Missing	.3 9.3 100.0
Valid cases	10015	Total Missing case	1008 es 68	100.0	100.0	

## A10. h) yellow

#### [If more than 1 box ticked take the one with the highest code no]

KJ127	CH H	as Yellow	Stools				
Value Labe	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Usually Sometimes Never			1 2 3 -1	64 2143 7808 68	.6 21.3 77.4 .7	.6 21.4 78.0 Missing	.6 22.0 100.0
			Total	1008	100.0	100.0	
Valid case	es	10015	Missing c	ases 68	3		

## A11. a) In the past 12 months months has he had diarrhoea or gastro-enteritis?

KJ130	СН Н	ad Di	arrhoea	Past	12	Months			Valid	Cum
Value Lab	el			Valu	ıe	Frequency	<i>Y</i>	Percent		
Yes No				-	1 2 -1	4014 5990 79		39.8 59.4 .8	40.1 59.9 Missing	40.1 100.0
				Tota	al	1008	-	100.0	100.0	
Valid cas	es	10004	. M:	issing	g ca	ases 7	79			

## A11. b) how many times?

KJ131	Times CH Had	Diarrhoea D	est 12 Mont	ha		
K0131	Times chi had	Diaiinoea F	asc 12 Monc	.115	Valid	Cum
Value Labe	el	Value	Frequency	Percent	Percent	Percent
		0	5994	59.4	60.4	60.4
		1	2369	23.5	23.9	84.2
		2	1151	11.4	11.6	95.8
		3	246	2.4	2.5	98.3
		4	84	. 8	. 8	99.2
		5	35	.3	. 4	99.5
		6	23	. 2	. 2	99.7
		7	5	.0	.1	99.8
		8	4	. 0	. 0	99.8
		9	1	.0	.0	99.8
		10	4	. 0	. 0	99.9
		12	2	.0	.0	99.9
		13	1	.0	.0	99.9
		20	1	.0	.0	99.9
		24	1	. 0	. 0	99.9
		30	1	. 0	. 0	99.9
		50	1	. 0	. 0	99.9
		52	1	.0	.0	100.0
		90	1	. 0	. 0	100.0
		97	2	.0	.0	100.0
		98 -1	1 155	.0 1.5	.0 Missing	100.0
		Total	10083	100.0	100.0	
Valid case	es 9928	Missing c	ases 155			

## A11. c) how many days did the worst attacklast?

Valid cases 9880 Missing cases 203

## Round up the number of days.

КЈ132	NO of	Days	CHs	Worst Dia	rrhoea		**** 3 4 3	<b>C</b> ity serves
Value La	bel			Value	Frequency	Percent	Valid Percent	Cum Percent
				0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 18 20 21 28 31 35 48 49 56	5992 1133 1343 666 278 192 56 114 19 8 37 1 1 1 2 8 2 1 1 1 2 203	59.4 11.2 13.3 6.6 2.8 1.9 .6 1.1 .2 .1 .4 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	60.6 11.5 13.6 6.7 2.8 1.9 .6 1.2 .1 .4 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	60.6 72.1 85.7 92.4 95.3 97.8 98.9 99.6 99.6 99.6 99.8 99.8 99.8 99
				Total	10083	100.0	100.0	

## A11. d) Did you:

## *d) i)* call the doctor to come to your home

KJ133 MUM	Called GP	77-7 1 4 4	G			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2 -2 -1	343 3677 5990 73	3.4 36.5 59.4 .7	8.5 91.5 Missing Missing	8.5 100.0
		Total	10083	100.0	100.0	
Valid cases	4020	Missing c	ases 6063			

## A11. d) ii) go to your doctor

KJ134	MUM We	ent to	GP	for CH Dia	arrhoea		77-14-3	G
Value Lak	oel			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -2 -1	879 3141 5990 73	8.7 31.2 59.4 .7	21.9 78.1 Missing Missing	21.9 100.0
				Total	10083	100.0	100.0	
Valid cas	ses 4	1020		Missing ca	ases 6063			

## A11. d) iii) treat it yourself

KJ135 MUM	Treated CH	s Diarrhoe	a			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2 -2 -1	2720 1300 5990 73	27.0 12.9 59.4 .7	67.7 32.3 Missing Missing	67.7 100.0
		Total	10083	100.0	100.0	
Valid cases	4020	Missing c	ases 6063			

#### *A11. d) iv) other*

Please ensure that any writing on the please describe area is matched by a 'yes' tick on A11div.

KJ136 O	ther Treatment	For Diar	rhoea			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2 -2 -1	303 3717 5990 73	3.0 36.9 59.4 .7	7.5 92.5 Missing Missing	7.5 100.0
		Total	10083	100.0	100.0	
Valid cases	4020	Missing c	ases 6063			

## All. e) Did you continue feeding as usual?

KJ137 MUM	Fed CH No	rmally When	Diarrhoea		1 ' 1	~
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2 -2 -1	1387 2634 5990 72	13.8 26.1 59.4 .7	34.5 65.5 Missing Missing	34.5 100.0
		Total	10083	100.0	100.0	
Valid cases	4021	Missing c	ases 6062			

## If <u>no</u>,

## A11. e) i) how long was normal feeding disturbed?

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

KJ138									
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent		
Not At Al Less Than 1 Day 2 Days 3 to 4 Da 5+ Days	1 Day	,	0 1 2 3 4 5 -2 -1	1387 155 796 784 591 289 5990 91	13.8 1.5 7.9 7.8 5.9 2.9 59.4	34.7 3.9 19.9 19.6 14.8 7.2 Missing	34.7 38.5 58.4 78.0 92.8 100.0		
			Total	10083	100.0	100.0			
Valid cas	es	4002	Missing c	ases 6081					

#### A11. f) Was the child treated with an oral rehydration solution?

KJ139 CHs Diarrhoea Treated W Oral Rehydration Valid Cum Value Label Value Frequency Percent Percent Percent Yes 1095 10.9 28.1 27.8 59.4 No 2 2799 71.9 -2 5990 Missing -1 199 2.0 Missing Total 10083 100.0 Valid cases 3894 Missing cases

If yes,

#### A11. f) i) give type if known

[Please ensure that any writing on the please describe area is matched by a 'yes' tick on A11f.]
(Keyed as text)

#### A11. f) ii) how long was the solution given?

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

#### [If more than 1 box ticked take the one with the highest code no]

KJ141 Tim	UJ141 Time Rehydration Given to CH								
					Valid	Cum			
Value Label		Value	Frequency	Percent	Percent	Percent			
37-4 34 333		0	0000	0.0 1	00.4	00.4			
Not At All		0	8988	89.1	89.4	89.4			
Less 1 Day		1	193	1.9	1.9	91.4			
One Day		2	332	3.3	3.3	94.7			
2 Days		3	327	3.2	3.3	97.9			
3 to 4 Days		4	172	1.7	1.7	99.6			
5+ Days		5	38	. 4	. 4	100.0			
		-1	33	.3	Missing				
		Total	1008	100.0	100.0				
			^						
Valid cases	10050	Missing c	ases 33						

#### A11. g) What other treatment was given?

## A12. a) In the past 12 months has your child ever had a time when he has coughed off and on for at least 2 days?

#### If yes,

KJ145	CH Cou	ghed f	or 2	Days Pa	st 12 Month	S		
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -1	7097 2885 101	70.4 28.6 1.0	71.1 28.9 Missing	71.1 100.0
				Total	10083	100.0	100.0	
Valid cas	es 9	982	М	issing c	ases 101			

#### A12. b) how many times has this happened in the past 12 months?

once twice 3-9 times 10 or more times

#### [If more than 1 box ticked take the one with the highest code no]

KJ146 Times CH Coughed For Period Past 12 Mnth									
								Valid	Cum
Value Lab	el			Value	Frequ	lency	Percent	Percent	Percent
None				0	2	885	28.6	28.9	28.9
Once				1	1	.809	17.9	18.1	47.1
Twice				2	2	766	27.4	27.7	74.8
3 To 9 Ti	mes.			3	2	249	22.3	22.6	97.4
10+ Times	\$			4		259	2.6	2.6	100.0
				-1		115	1.1	Missing	
				Total	10	083	100.0	100.0	
Valid cas	ses	9968	M	Missing c	ases	115			

#### A12. c) did he have a fever at any of these times?

Yes for all Yes for some No not at all

KJ147	СН	Had	Fever	When	Had Co	ugh		Valid	Cum
Value Lab	el				Value	Frequency	Percent		Cum Percent
Yes All Yes Some No					1 2 3 -2 -1	363 3303 3408 2885 124	3.6 32.8 33.8 28.6 1.2	5.1 46.7 48.2 Missing Missing	5.1 51.8 100.0
					Total	10083	100.0	100.0	
Valid cas	es	70	074	Mis	ssing ca	ases 3009			

#### A12. d) did he have a runny nose during any of these spells?

Yes for all Yes for some No not at all

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ148	CH	had	Runny	Nose	& Cough	n			
Value Lak	oel				Value	Frequency	Percent	Valid Percent	Cum Percent
Yes All Yes Some No					1 2 3 -2 -1	1942 4784 355 2885 117	19.3 47.4 3.5 28.6 1.2	27.4 67.6 5.0 Missing Missing	27.4 95.0 100.0
					Total	10083	100.0	100.0	
Valid cas	ses	7(	081	Mis	ssing ca	ases 3002			

#### A13. 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 1 box ticked take the one with the highest code no]

KJ150	CH	Listens	to	People&Thi	ngs Nearby	-		
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Usual Yes Often Sometimes Usually No				1 2 3 4 -1	7725 2000 308 31 19	76.6 19.8 3.1 .3	76.8 19.9 3.1 .3 Missing	76.8 96.6 99.7 100.0
				Total	1008	100.0	100.0	
Valid case	es	10064		Missing c	ases 1	.9		

#### A13. b) Does he turn his head towards sounds?

only to very loud sounds yes usually yes sometimes never turns towards sounds don't know

KJ151	CH 7	Turns Head Towards Sounds								
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent		
Only to V Yes Usual Yes Somet No Never	ly	Loud		1 2 3 4 -1	149 9468 432 16 18	1.5 93.9 4.3 .2 .2	1.5 94.1 4.3 .2 Missing	1.5 95.5 99.8 100.0		
				Total	1008	100.0	100.0			
Valid cas	es	10065		Missing c	ases 18					

#### A13. c) <u>During or after a cold</u>, is his hearing worse than usual?

yes much worse no, about the same yes a little worse don't know has never had a cold

## [If more than 1 box ticked take the one with the lowest code no]

KJ152	CHs	Hearing	Worse	During	Cold			
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Much Wes a Litt No the San Never Had	tle me			1 2 3 -2 -1	374 2703 6905 82 19	3.7 26.8 68.5 .8	3.7 27.1 69.2 Missing Missing	3.7 30.8 100.0
				Total	10083	100.0	100.0	
Valid case	es	9982	Mis	ssina ca	ases 101			

## A13. d) During a cold, is the dripping (discharge) from his nose:

#### d) i) clear

KJ153	CH	Had Clear	Nasal Disch	arge		Valid	Cum
Value I	Label		Value	Frequency	Percent	Percent	
Yes No			1 2 -2 -1	7276 2706 82 19	72.2 26.8 .8 .2	72.9 27.1 Missing Missing	72.9 100.0
			Total	10083	100.0	100.0	
Valid o	cases	9982	Missing c	ases 101			

## A13. d) ii) slightly white in colour

KJ154	CH I	Had White	Nasal Disch	arge			
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2 -2 -1	3275 6707 82 19	32.5 66.5 .8 .2	32.8 67.2 Missing Missing	32.8 100.0
			Total	10083	100.0	100.0	
Valid cas	es	9982	Missing c	ases 101			

#### A13. d) iii) thick heavy yellow and/or green in colour (catarrh)

KJ155	СН Нас	d Thick	Green Nasal	Discharge		Valid	Cum
Value Lab	el		Value	Frequency	Percent	Percent	Percent
Yes No			1 2 -2 -1	5041 4941 82 19	50.0 49.0 .8 .2	50.5 49.5 Missing Missing	50.5 100.0
			Total	10083	100.0	100.0	
Valid cas	es 9	982	Missing c	ases 101			

#### A13. d) iv) very little discharge occurs at all

KJ156 CH Had	l Little Nasal Disc	charge			
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No	1 2 -2 -1	887 9095 82 19	8.8 90.2 .8 .2	8.9 91.1 Missing Missing	8.9 100.0
	Total	10083	100.0	100.0	
Valid cases 9	982 Missing o	cases 101			

# A13. 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 1 box ticked take the one with the lowest code number, code 'no' or 'never' as 3].

KJ157	CH Pull	s Scratch	es Pokes	at Ears			
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Often Only when Hardly Ev	_		1 2 3 -1	326 1573 7967 217	3.2 15.6 79.0 2.2	3.3 15.9 80.8 Missing	3.3 19.2 100.0
			Total	10083	100.0	100.0	
Valid cas	es 98	66 M	issing c	ases 217			

# A13. 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

CHs Ears Go Red & Sore for Long Time

# [If more than 1 box ticked take the one with the lowest code number, code 'no' or 'never' as 3.]

Value Frequency Percent Percent Percent

Valid

Cum

Often Only when Poorly Hardly Ever	1 2 3 -1		11.3	86.1	2.1 13.9 100.0
	Total	10083	100.0	100.0	
Valid cases 9655 Mi	ssing c	ases 428			
KJ158A CHs Ears Go Red &	Sore Y	/N			
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
-5:					
Often	1.00	203		2.0	
Only When Poorly Hardly Ever	3.00	1136 8744		86.7	13.3 100.0
HALALY EVCI	3.00				100.0
	Total	10083	100.0	100.0	

#### A13. g) Has pus or a sticky mucus (not ear wax) ever leaked out of his ear?

never once more than once don't know

Valid cases 10083 Missing cases

KJ158

Value Label

KJ159	CH	Had	Pus	or	Mucus	From	Ear			
Value Lab	el				Va	alue	Frequency	Percent	Valid Percent	Cum Percent
Never Once >Once						1 2 3 -1	8770 711 426 176	87.0 7.1 4.2 1.7	88.5 7.2 4.3 Missing	88.5 95.7 100.0
					Т	otal	10083	100.0	100.0	
Valid cas	es	99	907		Missi	ing ca	ases 176			

KJ159A	CH F	lad	Pus/Mucu	s From Ea	r Y/N			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Never Once > Once				1.00 2.00 3.00	8770 711 602	87.0 7.1 6.0	87.0 7.1 6.0	87.0 94.0 100.0
				Total	10083	100.0	100.0	
Valid cas	es	100	83	Missing c	ases 0	)		

# A13. h) Does he breathe through his mouth rather than through his nose?

all the time much of the time rarely never don't know

KJ160	СН	Breathes	Through Mout	h Not Nose		Valid	Cum
Value Lab	el		Value	Frequency	Percent	Percent	Percent
Always Much of T Rarely Never	ime		1 2 3 4 -1	313 1785 5458 1390 1137	3.1 17.7 54.1 13.8 11.3	3.5 20.0 61.0 15.5 Missing	3.5 23.5 84.5 100.0
			Total	10083	100.0	100.0	
Valid cas	es	8946	Missing c	ases 1137			

KJ160A	CH	Breathes	Through Mout	h Y/N		1 ' 1	~
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Always Much Of T Rarely Never	ime		1.00 2.00 3.00 4.00	313 1785 5458 2527	3.1 17.7 54.1 25.1	3.1 17.7 54.1 25.1	3.1 20.8 74.9 100.0
			Total	10083	100.0	100.0	
Valid cas	es	10083	Missing c	ases 0			

#### A13. i) Does he snore for more than a few minutes at a time?

most nights quite often only rarely don't know

CH Snores For Minutes at a Time

KJ161

# [If more than 1 box ticked take the one with the lowest code number, code 'no' or 'never' as 3.]

KJ161 CE	Snores	For	Minutes at	a Time			
Value Label			Value	Frequency	Percent	Valid Percent	Cum Percent
Most Nights Quite Often Only Rarely			1 2 3 -1	703 1231 7186 963	7.0 12.2 71.3 9.6	78.8	
			Total	10083	100.0	100.0	
Valid cases	9120		Missing ca	ases 963			
KJ161A CH	I Snores	For	Minutes At	Time Y/N		Valid	Cum
Value Label			Value	Frequency	Percent		Cum Percent
Most Nights Quite Often Only Rarely			1.00 2.00 3.00	703 1231 8149	7.0 12.2 80.8	7.0 12.2 80.8	7.0 19.2 100.0

# A13. j) When he is asleep, does he seem to stop breathing or hold his breath for several seconds at a time?

Total 10083 100.0 100.0

yes, often yes, sometimes no don't know

Valid cases 10083 Missing cases 0

KJ162	СН Н	olds	${\tt Breath}$	For	Few	SECs	When A	sleep		_
Value Lab	el			Va	lue	Free	quency	Percent	Valid Percent	Cum Percent
Yes Often Yes Somet No					1 2 3 -1		161 1170 7429 1323	1.6 11.6 73.7 13.1	1.8 13.4 84.8 Missing	1.8 15.2 100.0
				То	tal		L0083	100.0	100.0	
Valid cas	es	8760	) 1	Missi	na c	ases	1323	1		

KJ162A	СН Н	olds	Breath	n Y/N				
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Often Yes Someti No	imes			1.00 2.00 3.00	161 1170 8752	1.6 11.6 86.8	1.6 11.6 86.8	1.6 13.2 100.0
				Total	10083	100.0	100.0	
Valid case	es	10083	3	Missing c	ases	0		

# A14. a) Have there been times when he seems to have had a pain in his stomach in the past 12 months?

KJ165	CH H	Had	Stomach	Pain Past	12 Month	ıs		Valid	Cum
Value Lab	el			Value	Frequenc	су	Percent	Percent	
Yes No				1 2 -1	4068 5964 53	4	40.3 59.1 .5	40.6 59.4 Missing	40.6 100.0
				Total	1008		100.0	100.0	
Valid cas	es	100	32	Missing ca	ases	51			

# A14. b) How many separate times has this happened in the past 12 months?

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

KJ166	Times	CH I	Had	Stomach Pai	n Past 12 M	onths	Valid	Cum
Value Lab	el			Value	Frequency	Percent		Cum Percent
None Once Twice 3 to 4 Times	mes			0 1 2 3 4 -1	5964 921 1131 1181 678 208	59.1 9.1 11.2 11.7 6.7 2.1	60.4 9.3 11.5 12.0 6.9 Missing	60.4 69.7 81.2 93.1 100.0
				Total	10083	100.0	100.0	
Valid cas	es	9875		Missing c	ases 208			

# A15. a) Since he was 2 years 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 know	n		
KJ167	CH	I Lost	Conscious	sness Pa	st 12 Month	s	Valid	Cum
Value	Label			Value	Frequency	Percent	Percent	Percent
Yes No				1 2 -1	265 9618 200	2.6 95.4 2.0	2.7 97.3 Missing	2.7 100.0
				Total	10083	100.0	100.0	
Valid	cases	988	83 Mi	ssing c	ases 200			

#### A15. b) Please describe the first attack since his 2nd birthday:

[Please ensure that any writing on the please describe area is matched by a 'yes' tick on A15a.]

(Keyed as text)

#### A15. c) Did the child have a high temperature at the time?

KJ169	CH	Had	High	$\mathtt{TEMP}$	When Un	conscious			
Value	Label				Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No					1 2 -1	158 9906 19	1.6 98.2 .2	1.6 98.4 Missing	1.6 100.0
					Total	10083	100.0	100.0	
Valid	cases	100	64	M	issing c	ases 19			

#### A15. d) How old was he at the time?

2 years old 3 years old unsure

[If more than 1 box ticked take the one with the lowest code number; Please note that we are asking about events in the last 12 months only. If a range is given, code for the lower end.]

KJ170	CHs	Age	When	Unconscious				
Value	Label			Value	Frequency	Percent	Valid Percent	Cum Percent
2 YRs 3 YRs				1 2	168 76	1.7	68.9 31.1	68.9 100.0
				-2 -1	9818 21	97.4 .2	Missing Missing	
				Total	10083	100.0	100.0	
Valid	cases	24	14	Missing ca	ases 9839			

#### A15. e) How many attacks has he everhad?

one two 3-4 5 or more

[If more than 1 box ticked take the one with the highest code number, If a range is given, code for the higher end.]

#### N.B. This was only asked of children who had had an event since they were 2 years old.

J171 NO of Unconscious Periods CH Ever Had							
						Valid	Cum
el			Value	Frequency	/ Percent	t Percent	Percent
			0	9818	97.4	97.5	97.5
			1	102	1.0	1.0	98.5
			2	42	. 4	. 4	98.9
			3	43	. 4	. 4	99.3
			4	69	.7	.7	100.0
			-1	9	.1	Missing	
			Total	10083	100.0	100.0	
es	10	0074 M:	issing c	ases	9		
	el	el	el	0 1 2 3 4 -1 Total	Value Frequency  0 9818 1 102 2 42 3 43 4 69 -1 9 Total 10083	Value Frequency Percent  0 9818 97.4 1 102 1.0 2 42 .4 3 43 .4 4 69 .7 -1 9 .1 Total 10083 100.0	Value Frequency Percent Percent  0 9818 97.4 97.5 1 102 1.0 1.0 2 42 .4 .4 3 43 .4 .4 4 69 .7 .7 -1 9 .1 Missing Total 10083 100.0 100.0

# A15. f) By whom was the child seen for the attack(s) since his 2nd birthday (tick all that apply)

# A15. f) i) G.P. at home

KJ172	GP	Saw	СН	For	Attack at	Home			
Value Lab	el				Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No					1 2 -2	92 173 9818	.9 1.7 97.4	34.7 65.3 Missing	34.7 100.0
					Total	10083	100.0	100.0	
Valid cas	es	2	265		Missing o	cases 9818	}		

# A15. f) ii) G.P. at surgery

KJ173	GP	Saw	CH For	Attack at	Surgery			
Value	Label			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -2	79 186 9818	.8 1.8 97.4	29.8 70.2 Missing	29.8 100.0
				Total	10083	100.0	100.0	
Valid	cases	2	65	Missing o	ases 9818			

# A15. f) iii) hospital outpatients/casualty

KJ174	CH We	nt to	Casualty For	Attack			
Value La	bel		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2 -2	110 155 9818	1.1 1.5 97.4	41.5 58.5 Missing	41.5 100.0
			Total	10083	100.0	100.0	
Valid ca	ses	265	Missing c	ases 9818			

# A15. f) iv) admitted to hospital

KJ175	CH	Admitted	То	Hospital	For Attack			
Value	Label			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -2	80 185 9818	.8 1.8 97.4	30.2 69.8 Missing	30.2 100.0
				Total	10083	100.0	100.0	
Valid	cases	265		Missing o	cases 981	8		

#### A15. gWhat investigations, if any, have been carried out?

[Keyed as text]

#### How did later attacks differ from the first one? A15. h)

[Keyed as text]

#### A15. i) What were these thought to be due to? (Tick all that apply)

#### A15. i) *i) febrile convulsions*

KJ180 CHs Attacks Due to Febrile Convulsions Valid								
Value Label		Value	Frequency	Percent		Cum Percent		
Yes No		1 2 -1	117 9935 31	1.2 98.5 .3	1.2 98.8 Missing	1.2 100.0		
		Total	10083	100.0	100.0			
Valid cases	10052	Missing c	ases 31					

# A15. i) ii) fainting and blackouts

KJ181 CHs	Attacks Du	le to Faint	ing			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2 -1	16 10036 31	.2 99.5 .3	.2 99.8 Missing	.2 100.0
		Total	10083	100.0	100.0	
Valid cases	10052	Missing c	ases 31			

#### A15. i) iii) epilepsy

KJ182	CHs	Attacks	Due	to Epile	psy		Valid	Cum
Value Lab	el			Value	Frequency	Percent		
Yes No				1 2 -1	19 10033 31	.2 99.5 .3	.2 99.8 Missing	.2 100.0
				Total	10083	100.0	100.0	
Valid cas	es	10052	1	Missing c	ases 31			

# A15. i) iv) breath holding

KJ183 CH	Attacks D	ue to Breat	h Holding		Valid	Cum
Value Label		Value	Frequency	Percent		
Yes No		1 2 -1	41 10011 31	.4 99.3 .3	.4 99.6 Missing	.4 100.0
		Total	10083	100.0	100.0	
Valid cases	10052	Missing c	ases 31			

#### A15. i) v) reaction to immunisation

KJ184	CHs	Attacks	as	Reaction	to Immu	nisa	tion	3.1.3	_
Value Lab	el			Value	Freque	ncy	Percent	Valid Percent	Cum Percent
Yes No				1 2 -1	100	2 50 31	.0 99.7 .3	.0 100.0 Missing	.0 100.0
				Total	100	8	100.0	100.0	
Valid cas	es	10052		Missing o	cases	31			

# A15. i) vi) other (please specify)

# [Please ensure that any writing on the please describe area is matched by a 'yes' tick on A15vi.]

KJ185	Other	Reason	For	CHs Att	ack			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -2 -1	54 180 9818 31	.5 1.8 97.4 .3	23.1 76.9 Missing Missing	23.1 100.0
				Total	10083	100.0	100.0	
Valid cas	es	234	М	issing c	ases 9849			

# A16. Has he ever had any of the following infections?

#### A16. a) measles

KJ190	CH Eve	er Had	Measles			Valid	Cum
Value Lab	el		Value	Frequency	Percent		
Yes No			1 2 -1	423 9620 40	4.2 95.4 .4	4.2 95.8 Missing	4.2 100.0
			Total	1008	100.0	100.0	
Valid case	es 10	0043	Missing c	ases 40			

# A16. b) chicken pox

KJ191 C	H Ever	Had	Chicken Pox				_
Value Label			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2 -1	5134 4909 40	50.9 48.7 .4	51.1 48.9 Missing	51.1 100.0
			Total	10083	100.0	100.0	
Valid cases	1004	43	Missing c	ases 40			

# A16. c) mumps

КЈ192	СН	EverHad	Mumps				Valid	Cum
Value Lab	el			Value	Frequency	Percent	Percent	Percent
Yes No				1 2 -1	76 9967 40	.8 98.8 .4	.8 99.2 Missing	.8 100.0
				Total	10083	100.0	100.0	
Valid case	es	10043	M	issing c	ases 40			

# A16. d) meningitis

KJ193 CH Ever Had Men	ingitis			Valid	Cum
Value Label	Value	Frequency	Percent		
Yes No		48 9995 40	99.1		100.0
	Total	10083	100.0	100.0	
Valid cases 10043	Missing c	ases 40			
A16. e) cold sores	1.0				
KJ194 CH Ever Had Col				Valid	
Value Label	Value	Frequency	Percent	Percent	Percent
Yes No	1 2 -1	569 9474 40		94.3	
	Total	10083	100.0	100.0	
Valid cases 10043	Missing c	ases 40			

# A16. f) german measles

KJ195	CH Ev	ver Had	German Measl	es			
Value Labe	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2 -1	517 9526 40	5.1 94.5 .4	5.1 94.9 Missing	5.1 100.0
			Total	1008	100.0	100.0	
Valid case	es 1	10043	Missing c	ases 40			

# A16. g) other infection (please tick and describe)

# [Please ensure that any writing on the please describe area is matched by a 'yes' tick on A16g.]

KJ196	CH	Ever	Had	Other	Infect	ion			
Value	Label				Value	Frequenc	y Percent	Valid Percent	Cum Percent
Yes No					1 2 -1	1340 8703 40	86.3	13.3 86.7 Missing	13.3 100.0
					Total	1008	100.0	100.0	
Valid	cases	100	43	Mis	ssing c	ases	40		

# A17. About how many times in the last 12 months has:

# A17. a) the family doctor come to your home because he was ill?

KJ200	Times	GP	Came	to Home fo	r CH			
							Valid	Cum
Value Lab	el			Value	Frequency	Percent	Percent	Percent
				0	7584	75.2	75.8	75.8
				1	1549	15.4	15.5	91.3
				2	570	5.7	5.7	97.0
				3	159	1.6	1.6	98.6
				4	78	.8	.8	99.4
				4 5	24	. 2	. 2	99.6
				6	19	. 2	. 2	99.8
				7	4	.0	.0	99.9
				8	4	.0	.0	99.9
				9	1	.0	.0	99.9
				10	7	.1	.1	100.0
				11	1	.0	.0	100.0
				-1	83	.8	Missing	
				Total	1008	100.0	100.0	
Valid cas	es 1	0000		Missing c	ases 83			

A17. b) the family doctor seen him in the surgery because he was unwell?

KJ201	Times	GP	Seen	in	Surgery	for CH		1 ' 1	~
Value Lab	el				Value	Frequency	Percent	Valid Percent	Cum Percent
					0	2298	22.8	23.2	23.2
					1	2572	25.5	25.9	49.1
					2	2236	22.2	22.5	71.6
					3	1227	12.2	12.4	84.0
					4	677	6.7	6.8	90.8
					5	300	3.0	3.0	93.9
					6	287	2.8	2.9	96.8
					7	41	. 4	. 4	97.2
					8	90	. 9	.9	98.1
					9	13	.1	.1	98.2
					10	111	1.1	1.1	99.3
					11	3	. 0	.0	99.4
					12	27	.3	.3	99.6
					13	3	. 0	.0	99.7
					15	14	.1	.1	99.8
					16	1	. 0	. 0	99.8
					18	1	. 0	. 0	99.8
					20	10	.1	.1	99.9
					25	5	.0	.1	100.0
					30	2	. 0	. 0	100.0
					50	1	.0	. 0	100.0
					-1	164	1.6	Missing	
					Total	10083	100.0	100.0	
Valid case	es S	9919	9	Mi	ssing ca	ases 164			

# A17. c) a doctor seen him for a routine check?

KJ202	Times GP	Seen for Routir	ne Check			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
		0 1 2 3 4 5 6 7 8 10 12 -1	6972 2474 302 59 36 11 13 1 6 6 2 201	69.1 24.5 3.0 .6 .4 .1 .1 .0 .1 .0 2.0	70.6 25.0 3.1 .6 .4 .1 .1 .0 .1 .0 .0 Missing 100.0	70.6 95.6 98.6 99.2 99.6 99.7 99.8 99.9 99.9
Valid cas	es 9882	Missing o	cases 201			

#### **SECTION B: SLEEPING AND CRYING**

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

yes no KJ205 CH has Regular Sleeping Routine Valid Cum Value Label Value Frequency Percent Percent Percent 1 9204 91.3 92.0 92.0 Yes No Missing -1 80 100.0 100.0 1008 Total Valid cases 10003 Missing cases 80

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

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

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ206	HRs	СН	Sleeps	During Day				
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
None <1 HR 1 to 2 HRs 2+ HRs	S			1 2 3 4 -1	7647 1112 1126 83 115	75.8 11.0 11.2 .8 1.1	76.7 11.2 11.3 .8 Missing	76.7 87.9 99.2 100.0
				Total	10083	100.0	100.0	
Valid case	es	99	968	Missing ca	ases 115			

#### B2. b) Normally what time in the evening does your child go to sleep?

#### [Put time using 24 hour clock. If a range is given, take the latest in the evening.]

KJ207	Time CH Goes to	Sleep in	Evening		77-1:4	G
Value Lak	pel	Value	Frequency	Percent	Valid Percent	Cum Percent
		30	1	.0	.0	.0
		100	5	.0	.1	.1
		200	2	.0	.0	.1
		1530	1	.0	.0	.1
		1600	1	.0	.0	.1
		1630	1	.0	.0	.1
		1700	9	.1	.1	. 2
		1730	6	.1	.1	.3
		1745	1	.0	.0	.3
		1800	150	1.5	1.5	1.8
		1815	9	.1	.1	1.9
		1820	1	.0	.0	1.9
		1830	366	3.6	3.7	5.6
		1845	57	.6	.6	6.1
		1850	1	.0	.0	6.1
		1900	2110	20.9	21.2	27.4
		1910	1	.0	.0	27.4

КЈ207	(contd)				2.1.2	_
Value Labe	.1	Value	Executoran	Domaont	Valid	Cum Percent
value Labe	=T	value	Frequency	Percent	Percent	Percent
		1915	108	1.1	1.1	28.5
		1920	1	.0	.0	28.5
		1930	2481	24.6	25.0	53.5
		1940	2	.0	.0	53.5
		1945	72	.7	.7	54.2
		1950	2	.0	.0	54.2
		2000	2563	25.4	25.8	80.0
		2008	1	.0	.0	80.0
		2010	3	.0	.0	80.1
		2015	35	.3	. 4	80.4
		2030	746	7.4	7.5	87.9
		2045	4	. 0	. 0	88.0
		2100	727	7.2	7.3	95.3
		2115	1	. 0	. 0	95.3
		2130	157	1.6	1.6	96.9
		2145	4	.0	.0	96.9
		2200	209	2.1	2.1	99.0
		2215	1	. 0	.0	99.0
		2230	27	. 3	. 3	99.3
		2300	51	. 5	.5	99.8
		2330	9	.1	.1	99.9
		2400	11	.1	.1	100.0
		-1	146	1.4	Missing	
		Total	10083	100.0	100.0	
Valid case	es 9937	Missing c	ases 146			

KJ207A Ti	me Child Go	es to Bed -	Grouped		Valid	Cum
Value Label		Value	Frequency	Percent		Percent
Before 1930 1930 - 2030 2030 Or Late	r	1.00 2.00 3.00 -1.00	2831 5159 1947 146	28.1 51.2 19.3 1.4	28.5 51.9 19.6 Missing	28.5 80.4 100.0
		Total	10083	100.0	100.0	
Valid cases	9937	Missing c	ases 146			

# B3. a) What time does he normally wake up in the morning?

# [Code as B2b, but for a range, take the earliest time.]

KJ208 Time CH Wakes up	in Morn	ing			
		_		Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
	0	2	.0	.0	.0
	70	1	.0	.0	.0
	100	1	. 0	.0	. 0
	230	1	.0	.0	.1
	300	4	.0	.0	.1
	400	7	.1	.1	. 2
	430	7	.1	.1	. 2
	500	65	.6	.7	.9
	515	2	.0	.0	.9
	530	97	1.0	1.0	1.9
	537	1	.0	.0	1.9
	545	19	. 2	. 2	2.1
	600	1026	10.2	10.3	12.3
	610	1	.0	.0	12.4
	615	27	.3	.3	12.6
	620	6	.1	.1	12.7
	630	1497	14.8	15.0	27.7
	640	1	.0	.0	27.7

KJ208 Value Lab		Value	Frequency	Percent	Valid Percent	Cum Percent
		644 645 650 654 655 680 700 715 720 725 730 740 745 750 800 810 815 830 900 930 1000 1030 1100 1200 1400	1 177 3 1 2 1 3720 4 100 5 1 1783 1 74 5 1064 1 19 151 1 72 13 16 4 2 1	.0 1.8 .0 .0 .0 36.9 .0 1.0 .0 17.7 .0 .7 .0 10.6 .0 .2 1.5 .0 .0 .7 .1 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	.0 1.8 .0 .0 .0 .0 37.2 .0 1.0 .1 .0 .7 .1 10.7 .0 .2 1.5 .0 .0 .7 .1 .0 .0 .7 .1 .0 .0 .7 .1 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	27.7 29.5 29.5 29.5 29.5 66.8 67.8 67.9 85.7 86.5 97.2 97.4 98.9 99.8 99.8 99.8
Wollid gogs	0000	Total	1008	100.0	100.0	
Valid case	es 9989  Time Child Wa	Missing c			Valid	Cum

KJ208A	Time	Child	Wakes	- Group	ed			
Value Label				Value	Frequency	Percent	Valid Percent	Cum Percent
Before 63 630 - 730 730 Or La	1			1.00 2.00 3.00	1361 5513 3209	13.5 54.7 31.8	13.5 54.7 31.8	13.5 68.2 100.0
				Total	10083	100.0	100.0	
Valid cas	es	10083	Mi	ssing c	ases 0	)		

# B3. b) How often during the night does he usually wake?

# [If a range is given, take the upper limit.]

KJ209	NO	of	Times	СН	Wakes in	Night			Valid	Cum
Value Lab	el				Value	Freq	uency	Percent	Percent	Percent
					0 1 2 3 4 5 6 7 8 10 -1		5574 3323 765 197 56 16 10 3 4 3	55.3 33.0 7.6 2.0 .6 .2 .1 .0 .0	56.0 33.4 7.7 2.0 .6 .2 .1 .0 .0	56.0 89.4 97.1 99.1 99.6 99.8 99.9 100.0
					Total	1	0083	100.0	100.0	
Valid cas	es		951		Missing o	rases	132			

#### B3. c) How often during the day does he usually sleep?

# [If a range is given, take the upper limit]

KJ210	NO of	Times	СН	Sleeps in	Day			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
				0	7640	75.8	77.8	77.8
				1	2156	21.4	22.0	99.8
				2	16	. 2	.2	99.9
				3	6	.1	.1	100.0
				5	2	.0	.0	100.0
				-1	263	2.6	Missing	
				Total	10083	100.0	100.0	
Valid cas	es	9820		Missing ca	ases 263			

# B4. a) In which room does he usually 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 tick and describe)

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

KJ211	KJ211 Room CH Sleeps in When MUM Puts to Bed										
Value Label					Value	Fre	quency	Per	cent	Valid Percent	Cum Percent
Own Room					1		6251	6	52.0	62.6	62.6
Room With		2		3048	3	30.2	30.5	93.1			
In Parents Room					3		451		4.5	4.5	97.6
Room With	ı Adul	ts			4		42		. 4	. 4	98.0
Other					5		195		1.9	2.0	100.0
					-1		96		1.0	Missing	
					Total		1008	10	0.0	100.0	
Valid cas	ses	998	7	Mis	sing c	ases	96	5			

KJ212	Room CH Wakes	Up In Morn	ing		77-1:2	Q
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Own Room Room With In Parent Room With Other	s Room	1 2 3 4 5 -1	4958 2547 1824 118 566 70	49.2 25.3 18.1 1.2 5.6	49.5 25.4 18.2 1.2 5.7 Missing	49.5 75.0 93.2 94.3 100.0
		Total	1008	100.0	100.0	
Valid cas	es 10013	Missing c	ases 70			

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

in his own bed/cot in bed/cot with other children in your bed with you in bed with other adult other place (please tick and describe)

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

KJ213	Where CH Slee	ps When Put	To Bed			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Own Bed Bed With In Parent In Bed Wi Other		1 2 3 4 5 -1	9352 173 265 14 185 94	92.8 1.7 2.6 .1 1.8	93.6 1.7 2.7 .1 1.9 Missing	93.6 95.4 98.0 98.1 100.0
		Total	1008	100.0	100.0	
Valid cas	es 9989	Missing c	ases 94			

KJ214 Where CH Wakes				2.1.2	_
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Own Bed Bed With Children In Parents Bed In Bed With Adults Other	1 2 3 4 5 -1	7491 184 1726 107 509 66	74.3 1.8 17.1 1.1 5.0	74.8 1.8 17.2 1.1 5.1 Missing	74.8 76.6 93.9 94.9 100.0
	Total	1008	100.0	100.0	
Valid cases 10017	Missing c	ases 66			

#### *B4. c) How does he usually sleep?*

on his back on his side on his front varies

#### [If double tick code as varies 4.]

КJ215	How	CH Usually	Sleeps			Valid	Cum
Value Lab	el		Value	Frequency	Percent	Percent	Percent
Back Side Front Varies			1 2 3 4 -1	2419 2286 411 4763 204	24.0 22.7 4.1 47.2 2.0	24.5 23.1 4.2 48.2 Missing	24.5 47.6 51.8 100.0
			Total	10083	100.0	100.0	
Valid case	es	9879	Missing c	ases 204			

- B4. d) In the room where the child sleeps most of the night:
- B4. d) i) is the heating on at night?

[If more than 1 box ticked take the one with the lowest code no.]

[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. This was recoded to 3.]

KJ216	Heating on in	n Room where	CH Sleeps			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Alway Yes Somet N Never		1 2 3 -1	274 3270 6478 61	2.7 32.4 64.2 .6	2.7 32.6 64.6 Missing	2.7 35.4 100.0
		Total	1008	100.0	100.0	
Valid cas	es 10022	Missing ca	ases 61			

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

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ217	Wind	ow Open	in	Room wher	e CH Slee	ps	111	~
Value Lab	el			Value	Frequenc	y Percent	Valid Percent	Cum Percent
Yes Alway Yes Somet N Never				1 2 3 -1	846 4935 4238 64	48.9 42.0	8.4 49.3 42.3 Missing	8.4 57.7 100.0
				Total	1008	100.0	100.0	
Valid cas	es :	10019		Missing c	ases	64		

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

КЈ218	CH S	Sleeps	with	a Duvet				1 ' 1	~
Value Labe	el			Value	Frequenc	су	Percent	Valid Percent	Cum Percent
Yes Always Yes Somet: N Never				1 2 3 -1	915: 700 18! 4'	0 5	90.8 6.9 1.8 .5	91.2 7.0 1.8 Missing	91.2 98.2 100.0
				Total	1008		100.0	100.0	
Valid case	es	10036		Missing c	ases	47			

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

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ219	CH ha	as E	Electric	Blanket	at Night				
Value Labe	el			Value	Frequenc	cy Pe	rcent	Valid Percent	Cum Percent
Yes Always Yes Somet: N Never				1 2 3 -1	18 60 992: 84	) 1	.2 .6 98.4 .8	.2 .6 99.2 Missing	.2 .8 100.0
				Total	1008	1	00.0	100.0	
Valid case	es	999	99 N	Missing o	cases	84			

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

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ220 CH Sleeps wi	th a Pillow				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Always Yes Sometimes No Never	1 2 3 -1	9157 590 278 58	90.8 5.9 2.8 .6	91.3 5.9 2.8 Missing	91.3 97.2 100.0
Valid cases 10025	Total Missing c	1008 ases 58	100.0	100.0	

#### 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 1 box ticked take the one with the highest code number unless this is 'don't know' in which case take the lower no.]

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Better Same Worse	1 2 3 -1	2444 6023 1117 499	24.2 59.7 11.1 4.9	25.5 62.8 11.7 Missing	25.5 88.3 100.0
Valid cases 9584	Total Missing C	10083 ases 499	100.0	100.0	

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

yes, but did not	yes, worried me	yes, worried me	no, did not
worry me	a bit	me greatly	happen

# B6. a) refused to go to bed

# [If more than 1 box ticked take the one with the highest code no.]

KJ222	CH Refused	to go to Bed	Past Year		Valid	G			
Value Lab	pel	Value	Frequency	Percent					
Yes Worri	ed Greatly	2 3 4	3589 682 129 5643 40	6.8 1.3 56.0	6.8 1.3 56.2	42.5 43.8 100.0			
		Total	10083	100.0	100.0				
Valid cas	Valid cases 10043 Missing cases 40								
KJ222A	CH Refused	To Go To Bed	Y/N						
Value Lab	pel	Value	Frequency	Percent	Valid Percent				
Yes No			4400 5683						
		Total	10083	100.0	100.0				
Valid cas	ses 10083	Missing o	cases 0						

# *B6.* b) woken very early

КЈ223	CH Woke Very	Early Past	Year			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Did Not Worry Yes Worried a Bit Yes Worried Greatly No Didnt Happen		1 2 3 4 -1	4538 843 126 4536 40	45.0 8.4 1.2 45.0 .4	45.2 8.4 1.3 45.2 Missing	45.2 53.6 54.8 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10043	Missing o	cases 40			

KJ223A	CH Wok	e Very	Early Y/N			Valid	Cum
Value Lab	oel		Value	Frequency	Percent		
Yes No			1.00	5507 4576	54.6 45.4	54.6 45.4	54.6 100.0
			Total	10083	100.0	100.0	
Valid cas	ses 10	083	Missing c	ases 0			

# B6. c) had difficulty going to sleep

# [If more than 1 box ticked take the one with the highest code no.]

KJ224 CH Has Problem	Going To	Sleep Past	Year		
				Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
Yes Did Not Worry	1	2838	28.1	28.3	28.3
Yes Worried a Bit	2	783	7.8	7.8	36.1
Yes Worried Greatly	3	117	1.2	1.2	37.2
No Didnt Happen	4	6305	62.5	62.8	100.0
	-1	40	. 4	Missing	
	Total	10083	100.0	100.0	
	Missing c				
Valid cases 10043	)				

KJ224A	СН Н	as Problem	Going To	Sleep Y/N		Valid	Cum
Value Lab	Value Label		Value	Frequency	Percent		
Yes No			1.00	3738 6345	37.1 62.9	37.1 62.9	37.1 100.0
			Total	10083	100.0	100.0	
Valid cas	es	10083	Missing c	ases 0			

# B6. d) had nightmares

KJ225	CH Had Nightmare					
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Did N Yes Worri Yes Worri No Didnt	ed a Bit ed Greatly	1 2 3 4 -1	1681 1445 167 6750 40	16.7 14.3 1.7 66.9	16.7 14.4 1.7 67.2 Missing	16.7 31.1 32.8 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10043 M	issing c	ases 40			

KJ225A	сн н	Iad Nightm	mares V/N				
Value Lab		iaa ivigiici		Frequency	Percent	Valid Percent	Cum Percent
Yes No			1.00	3293 6790	32.7 67.3	32.7 67.3	32.7 100.0
			Total	10083	100.0	100.0	
Valid cas	es	10083	Missina c	ases 0			

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

# [If more than 1 box ticked take the one with the highest code no.]

KJ226 CH gets up After	r Put to	Bed Past Ye	ar	77-74-7	G						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent						
Yes Did Not Worry Yes Worried a Bit Yes Worried Greatly No Didnt Happen	1 2 3 4 -1	2629 884 177 6353 40	8.8 1.8 63.0	1.8	35.0 36.7						
	Total	10083	100.0	100.0							
Valid cases 10043	Valid cases 10043 Missing cases 40										
KJ226A CH Gets Up After	Put To	Bed Y/N		Valid	Cum						
Value Label	Value	Frequency	Percent								
Yes No		3690 6393									
	Total	10083	100.0	100.0							
Valid cases 10083	Missing c	ases 0									

# *B6. f)* woken in the night

KJ227	CH Woke in	Night Past Ye	ar		** 1 ' 1	
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Did N Yes Worri Yes Worri No Didnt	ed a Bit ed Greatly	1 2 3 4 -1	5663 1351 264 2765 40	56.2 13.4 2.6 27.4 .4	56.4 13.5 2.6 27.5 Missing	56.4 69.8 72.5 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10043	Missing c	ases 40			

KJ227A	CH Woke In	Night Y/N			Valid	Cum
Value Lab	el	Value	Frequency	Percent		Cum Percent
Yes No		1.00 2.00	7278 2805	72.2 27.8	72.2 27.8	72.2 100.0
		Total	10083	100.0	100.0	
Valid case	es 10083	Missing c	ases 0			

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

# [If more than 1 box ticked take the one with the highest code no.]

KJ228	CH Gets up Aft	er Few HRs	Sleep Past	Yr		
		7	_	_	_Valid	Cum
Value Lab	eī	Value	Frequency	Percent	Percent	Percent
Yes Did N	ot Worry	1	1227	12.2	12.2	12.2
Yes Worri	ed a Bit	2	370	3.7	3.7	15.9
Yes Worri	ed Greatly	3	131	1.3	1.3	17.2
No Didnt	Happen	4	8315	82.5	82.8	100.0
		-1	40	. 4	Missing	
		matal	10003	100 0	100.0	
		Total	10083	100.0	100.0	
Valid cas	es 10043	Missing c	ases 40			

KJ228A	СН	Gets U	Jp Afte	r Few Hou	rs Sleep Y/	N		
Value Lab	el		-	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1.00 2.00	1728 8355	17.1 82.9	17.1 82.9	17.1 100.0
				Total	10083	100.0	100.0	
Valid cas	es	10083	3	Missing c	ases 0			

#### **Derived variables**

Worry over sleeping difficulties KJ222-KJ228 were recoded (4=0)(1=0)(2=1)(3=2) and summed. If KJ222 = -1, KJ229 = -1

KJ229 Wo	rry Over	Sleeping Scor	e			
Value Label		Value	Frequency	Percent.	Valid Percent	Cum Percent
Varac Labor		Value	1104401107	10100110	10100110	1 01 00110
		.00	6699	66.4	66.7	66.7
		1.00	1393	13.8	13.9	80.6
		2.00	738	7.3	7.3	87.9
		3.00	446	4.4	4.4	92.4
		4.00	290	2.9	2.9	95.3
		5.00	158	1.6	1.6	96.8
		6.00	129	1.3	1.3	98.1
		7.00	66	.7	.7	98.8
		8.00	39	. 4	. 4	99.2
		9.00	34	.3	.3	99.5
		10.00	18	. 2	. 2	99.7
		11.00	13	.1	.1	99.8
		12.00	16	. 2	. 2	100.0
		13.00	2	.0	.0	100.0
		14.00	2	.0	.0	100.0
		-1.00	40	. 4	Missing	
		Total	1008	100.0	100.0	
Valid cases	10043	Missing c	ases 40			

# No. of sleeping problems KJ222A-KJ228A were recoded (1=1)(2=0) and summed.

KJ230 Sleeping Difficulties Score									
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent			
		.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00	1287 1434 1747 1724 1492 1208 811 380	12.8 14.2 17.3 17.1 14.8 12.0 8.0 3.8	12.8 14.2 17.3 17.1 14.8 12.0 8.0 3.8	12.8 27.0 44.3 61.4 76.2 88.2 96.2 100.0			
Valid cases	10083	Missing c	ases 0						

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

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

[If more than 1 box ticked take the one with the lowest code no.]

KJ235	Amount	CH	Cries	Compared	to Other Cl	DRN		
Value	Label			Value	Frequency	Percent	Valid Percent	Cum Percent
More Same Less				1 2 3 -1	464 6199 2776 644	4.6 61.5 27.5 6.4	4.9 65.7 29.4 Missing	4.9 70.6 100.0
				Total	10083	100.0	100.0	
Valid	cases 9	439	N	Missing ca	ases 644			

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

KJ236	FREQ CH Whine	S				
					Valid	Cum
Value Label		Value	Frequency	Percent	Percent	Percent
Long Dail	7	1	292	2.9	2.9	2.9
Short Dail	-У	2	2892	28.7	28.8	31.7
Several Ti	mes/Week	3	2137	21.2	21.3	53.0
Sometimes		4	3400	33.7	33.9	86.9
Never		5	1315	13.0	13.1	100.0
		-1	47	.5	Missing	
		Total	1008	100.0	100.0	
			^			
Valid case	es 10036	Missing c	ases 47			

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

very often quite often sometimes never or hardly ever

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ237	FREÇ	CH	Cries	for	No Rea	son				_
Value Lab	el				Value	Freque	ncy	Percent	Valid Percent	Cum Percent
Very Ofter Quite Ofter Sometimes Never	en				1 2 3 4 -1	4 28 66		1.3 4.2 28.1 66.1 .4	1.3 4.2 28.2 66.3 Missing	1.3 5.5 33.7 100.0
					Total	100	8	100.0	100.0	
Valid cas	es	100	17	Mi	ssing o	ases	36			

# 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

KJ238 MUM can Calm C	CH when Cri	es			
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Yes Easily Yes Takes Time Yes Takes Effort	1 2 3 4 -1	38 8742 1078 145 80	.4 86.7 10.7 1.4 .8	.4 87.4 10.8 1.4 Missing	.4 87.8 98.6 100.0
	Total	1008	100.0	100.0	
Valid cases 10003	Missing c	ases 80			

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

yes no

#### [Code 'sometimes' as 3.]

KJ239	MUM	Feels	CHs	Crying is	PROB				
Value Labe	el			Value	Freque	ncy	Percent	Valid Percent	Cum Percent
Yes No Sometimes				1 2 3 -1	97	99 27 13 44	3.0 96.5 .1 .4	3.0 96.9 .1 Missing	3.0 99.9 100.0
				Total	100	8	100.0	100.0	
Valid case	es	10039		Missing	cases	44			

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

at least once a day several times a week infrequently never

# [If more than 1 box ticked take the one with the lowest code no.]

KJ240	FRE	Q MUM	Gives	Food to S	top CH Cı	rying			
Value Labe	el			Value	Frequenc	cy Perc	ent	Valid Percent	Cum Percent
Once a Day Many Times Infrequent Never	a I	WK		1 2 3 4 -1	240 978 5119 3689 63	9 50 5 36	. 4 . 7 . 8 . 5	2.4 9.8 51.1 36.8 Missing	2.4 12.2 63.2 100.0
3.1.3		1000	_	Total	1008	100	.0	100.0	
Valid case	28	1002	2	Missing c	ases	61			

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

#### *B12. b) i) sweets*

KJ241 MUM	Gives CH	Sweets to S	top Crying			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2	3223 6860	32.0 68.0	32.0 68.0	32.0 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

# B12. b) ii) chocolates

KJ242 MUM Gives CH Chocolate to Stop Crying

Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2	2507 7576	24.9 75.1	24.9 75.1	24.9 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

# B12. b) iii) crisps

КЈ243	MTTM	Cives	CH Cr	iana to S	top Crying			
Value Labe		GIVES	CII CI	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2	2949 7134	29.2 70.8	29.2 70.8	29.2 100.0
				Total	10083	100.0	100.0	
Valid case	es	10083		Missing c	ases	0		

# B12. b) iv) fruit

KJ244 MUN	M Gives CH	Fruit to St	op Crying			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2	3730 6353	37.0 63.0	37.0 63.0	37.0 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

# B12. b) v) milk

KJ245 MUN	M Gives CH	Milk to Sto	p Crying		Valid	Cum
Value Label		Value	Frequency	Percent		
Yes No		1 2	2394 7689	23.7 76.3	23.7 76.3	23.7 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

#### B12. b) vi) other drink

 KJ246
 MUM Gives CH Drink to Stop Crying
 Value Frequency Percent
 Valid Cum Percent

 Yes
 1
 4154
 41.2
 41.2
 41.2

 No
 2
 5929
 58.8
 58.8
 100.0

 Total
 10083
 100.0
 100.0
 Valid cases
 10083
 Missing cases
 0

# B12. b) vii) other food (please tick and describe)

[Please ensure that any writing on the please ensure that any writing on the please describe area is matched by a 'yes' tick on B12bvii.] (Description keyed as text)

KJ247 M	JM Gives CH	Other Food	to Stop Cry	ing		
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2	1313 8770	13.0 87.0	13.0 87.0	13.0 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

#### **SECTION C:** YOU AND YOUR CHILD

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

never rarely (less than once a week) sometimes (at least once a week) frequently (almost every day)

# [If more than 1 box ticked take the one with the highest code no]

KJ250 M	IUM has	Battle	of Wills				
Value Label			Value	Frequency	Percent	Valid Percent	Cum Percent
Never Rarely Sometimes Frequently			1 2 3 4 -1	1003 2230 3944 2799 107	9.9 22.1 39.1 27.8 1.1	10.1 22.4 39.5 28.1 Missing	10.1 32.4 71.9 100.0
			Total	10083	100.0	100.0	
Valid cases	99'	76	Missing c	ases 107			

#### *C1. b) What are they usually about:*

[Keyed as text]

#### C1. c) Who most often wins?

me
he does
about even
neither of us

KJ253	Perso	n who	Wins	Argument				
							Valid	Cum
Value Lab	el			Value	Frequency	Percent	Percent	Percent
				_				
Me				1	5323	52.8	60.0	60.0
Child Doe	S			2	286	2.8	3.2	63.2
Even				3	2796	27.7	31.5	94.7
Neither				4	469	4.7	5.3	100.0
				-2	1003	9.9	Missing	
				-1	206	2.0	Missing	
				Total	10083	100.0	100.0	
Valid cas	es	8874		Missing ca	ases 1209	9		

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

most of the time often at times rarely never

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ254	FREQ	CH	Refuses	to go t	о Ве	ed			
								Valid	Cum
Value Lab	el			Value	e F:	requency	Percent	Percent	Percent
				_					
Mostly				1	_	364	3.6	3.6	3.6
Often				2	2	469	4.7	4.7	8.3
At Times				3	3	1783	17.7	17.9	26.2
Rarely				4	Į	4320	42.8	43.3	69.5
Never				5	5	3047	30.2	30.5	100.0
				-1	_	100	1.0	Missing	
				Total	-	10083	100.0	100.0	
Valid cas	es	998	33	Missing	case	es 100	0		

# 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

KJ255 FREQ CH has Temper Tantrums										
						Valid	Cum			
Value Label			Value	Frequency	Percent	Percent	Percent			
Once per I	Day		1	262	2.6	2.6	2.6			
Most Days			2	1351	13.4	13.5	16.1			
> Once a V	WK		3	2538	25.2	25.4	41.5			
< Once a V	νK		4	4129	41.0	41.3	82.8			
Never			5	1718	17.0	17.2	100.0			
			-1	85	.8	Missing				
			Total	1008	100.0	100.0				
				2						
Valid case	es	9998	Missing c	ases 85						

# If he has temper tantrums:

# C3. b) Do they occur because of:

# i) failure to get what he wants

КЈ256 СН	Tantrum	cant get	what	Wants		1 1 1	~
Value Label		V	alue	Frequency	Percent	Valid Percent	Cum Percent
Yes No No Tantrums			1 2 -2 -1	7525 739 1718 101	74.6 7.3 17.0 1.0	91.1 8.9 Missing Missing	91.1 100.0
		Г	otal'	10083	100.0	100.0	
Valid cases	8264	Miss	ing ca	ases 1819			

# C3. b) ii) failure to make himself understood

KJ257	CH	Tantrum	Fails	to be U	nderstood		2.1.2	_
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No No Tantru	ms			1 2 -2 -1	1445 6819 1718 101	14.3 67.6 17.0 1.0	17.5 82.5 Missing Missing	17.5 100.0
				Total	10083	100.0	100.0	
Valid cas	es	8264	M	issing c	ases 1819			

# C3. b) iii) reaction to being corrected

КЈ258	CH	Tantrums	as	Behaviour	Cor	rected		1 ! 1	~
Value Lab	el			Value	Fre	quency	Percent	Valid Percent	Cum Percent
Yes No No Tantru	ıms			1 2 -2 -1		3203 5061 1718 101	31.8 50.2 17.0 1.0	38.8 61.2 Missing Missing	38.8 100.0
				Total	-	10083	100.0	100.0	
Valid cas	es	8264		Missing ca	ases	1819			

#### C3. b) iv) no particular reason

КЈ259	СН	Tantrum	for	No Reason			Valid	Cum
Value Lab	el			Value	Frequency	Percent	Percent	Percent
Yes No No Tantru	ms			1 2 -2 -1	909 7355 1718 101	9.0 72.9 17.0 1.0	11.0 89.0 Missing Missing	11.0 100.0
				Total	10083	100.0	100.0	
Valid cas	es	8264		Missing ca	ases 1819	)		

# C3. b) v) other (please tick and describe) (description keyed as text)

KJ260	Other	Reason	for	CHs Tan	trum			_
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No No Tantru	ms			1 2 -2 -1	643 7621 1718 101	6.4 75.6 17.0 1.0	7.8 92.2 Missing Missing	7.8 100.0
				Total	10083	100.0	100.0	
Valid cas	es	8264	M	issing c	ases 181	9		

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

i) ignore it, let him get it out of his system

# [If more than 1 box ticked take the one with the lowest code no.]

KJ262	MUM	Ignores	CHs	Temper T	antrum			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Often Sometimes Never No Tantru				1 2 3 -2 -1	2896 4574 817 1718 78	28.7 45.4 8.1 17.0	34.9 55.2 9.9 Missing Missing	34.9 90.1 100.0
				Total	10083	100.0	100.0	
Valid cas	es	8287		Missing c	ases 1796	5		

#### C3. c) ii) send him away for 'time out' e.g. send him to his bedroom

KJ263	MUM	Sends	CH Aw	ay for Ta	ntrum			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Often Sometimes Never No Tantru				1 2 3 -2 -1	1675 4640 1972 1718 78	16.6 46.0 19.6 17.0	20.2 56.0 23.8 Missing Missing	20.2 76.2 100.0
				Total	10083	100.0	100.0	
Valid cas	es	8287		Missing c	ases 1796	5		

# C3. c) iii) try to hold and cuddle him

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ264	MUM	Tries	to	Cuddle CH f	or Tantrum			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Often Sometimes Never No Tantru	ms			1 2 3 -2 -1	1074 4753 2460 1718 78	10.7 47.1 24.4 17.0 .8	13.0 57.4 29.7 Missing Missing	13.0 70.3 100.0
				Total	10083	100.0	100.0	
Valid cas	es	8287		Missing o	ases 1796			

#### C3. c) iv) try to reason with him

# [If more than 1 box ticked take the one with the lowest code no.]

KJ265	MUM	Tries	to	Reason W CH	for T	antru	m		
	-				_			Valid	Cum
Value Lab	eı			Value	Frequ	ency	Percent	Percent	Percent
Often				1	2	932	29.1	35.4	35.4
Sometimes				2	4	581	45.4	55.3	90.7
Never				3		774	7.7	9.3	100.0
No Tantru	ms			-2	1	718	17.0	Missing	
				-1		78	.8	Missing	
				Total	10	083	100.0	100.0	
Valid cas	es	8287		Missing ca	ases	1796			

# C3. c) v) leave it for someone else to cope with

KJ266 MUM Le	eaves CH when Tantr	um		Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
Often Sometimes Never No Tantrums	1 2 3 -2 -1	26 1257 7004 1718 78	.3 12.5 69.5 17.0	.3 15.2 84.5 Missing Missing	.3 15.5 100.0
	Total	10083	100.0	100.0	
Valid cases 8	3287 Missing c	ases 1796			

#### C3. c) vi) try to distract him

# [If more than 1 box ticked take the one with the lowest code no.]

KJ267 MUM Tries Distracting CH when Tantrum							
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Often Sometimes Never No Tantru			1 2 3 -2 -1	2367 4677 1243 1718 78	23.5 46.4 12.3 17.0 .8	28.6 56.4 15.0 Missing Missing	28.6 85.0 100.0
			Total	10083	100.0	100.0	
Valid cas	es	8287	Missing c	ases 1796			

# C3. c) vii) other (please tick and describe)

# [If more than 1 box ticked take the one with the lowest code no.]

KJ268	MUM	Tries	Other	Method f	or CH Tant	rum		
Value Lab	el			Value	Frequency	v Percent	Valid Percent	Cum Percent
Often				1	131	1.3	1.6	1.6
Sometimes Never				2	217 7939	2.2 78.7	2.6 95.8	4.2 100.0
No Tantru	ms			-2 -1	1718 78	17.0	Missing Missing	100.0
				_				
				Total	10083	100.0	100.0	
Valid cas	es	8287	1	Missing c	ases 179	96		

# C4. How often does he do the following:

# a) repeatedly rocks head or body

KJ275								
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent	
Once A we < Once a Never			1 2 3 -1	96 95 9756 136	1.0 .9 96.8 1.3	1.0 1.0 98.1 Missing	1.0 1.9 100.0	
			Total	10083	100.0	100.0		
Valid cas	es	9947	Missing c	ases 136				

KJ275A	CH Often Rock	s Head or B	ody Y/N			
Value Lab	pel	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1.00 2.00 -1.00	191 9756 136	1.9 96.8 1.3	1.9 98.1 Missing	1.9 100.0
		Total	10083	100.0	100.0	
Valid cas	es 9947	Missing c	ases 136			

#### C4. b) has a tic ortwitch

[If more than 1 box ticked take the one with the lowest code no.]

KJ276 CH has Tic or Tw	itch			Valid	Q			
Value Label	Value	Frequency	Percent					
Once A Week + < Once a Week Never	2	21 29 9897 136	.3 98.2	.3 99.5	.5 100.0			
	Total	10083	100.0	100.0				
Valid cases 9947 Missing cases 136								
KJ276A Child Has Tic Or	Twitch				_			
Value Label	Value	Frequency	Percent	Valid Percent				
Yes No	2.00	50 9897 136	98.2	99.5	.5 100.0			
	Total	10083	100.0	100.0				
Valid cases 9947 M	issing c	ases 136						

#### C4. c) has other unusual behaviour (please tick and describe)

[If more than 1 box ticked take the one with the lowest code no.]

[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.] (description keyed as text)

KJ277	CH ha	s Other	Unusual Beh	aviour			
Value Labe	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Other Once A Wee < Once a Never			0 1 2 3 -1 Total	36 236 44 9631 136 	.4 2.3 .4 95.5 1.3	.4 2.4 .4 96.8 Missing	.4 2.7 3.2 100.0
Valid case	es	9947	Missing c	ases 136			

KJ277A	Child	Has	Other	Unusual	Behaviour			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1.00 2.00 -1.00	316 9631 136	3.1 95.5 1.3	3.2 96.8 Missing	3.2 100.0
				Total	10083	100.0	100.0	
Valid cas	es	9947	I	Missing o	cases 136			

## C5. About how often is he taken to:

## a) local shops

## [If more than 1 box ticked take the one with the highest code no]

KJ280 FREQ	CH Taken to	Local Sl	nops			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Nearly Every Da Once a Week Once a Month Few Times a Yea Never	-	1 2 3 4 5 -1	6321 3458 190 38 47 29	62.7 34.3 1.9 .4 .5	62.9 34.4 1.9 .4 .5 Missing	62.9 97.3 99.2 99.5 100.0
		Total	1008	100.0	100.0	
Valid cases 1	10054 M	issing ca	ases 29	)		

## C5. b) department store

KJ281									
Value Label			Value	Frequency	Percent	Valid Percent	Cum Percent		
Nearly Ev	ery I	Day		1	84	.8	.8	.8	
Once a Week				2	2004	19.9	19.9	20.8	
Once a Month				3	4235	42.0	42.1	62.9	
Few Times	a Ye	ear		4	3285	32.6	32.7	95.6	
Never				5	446	4.4	4.4	100.0	
				-1	29	.3	Missing		
					1000	100.0	100.0		
				Total	1008	100.0	100.0		
Valid cas	es	10054	M	issing c	ases 2	29			

## C5. c) supermarket

## [If more than 1 box ticked take the one with the highest code no]

KJ282	FREQ CH Taker	n to Superma	rket			
		_			Valid	Cum
Value Label		Value	Frequency	Percent	Percent	Percent
Nearly Ev Once a We Once a Mo Few Times	ek nth	1 2 3 4 5	1033 7639 1157 178 47	10.2 75.8 11.5 1.8	10.3 76.0 11.5 1.8	10.3 86.3 97.8 99.5
Never		-1	29	.3	Missing	100.0
		Total	10083	100.0	100.0	
Valid cas	es 10054	Missing c	ases 29			

## C5. d) park or playground

## [If more than 1 box ticked take the one with the highest code no]

КJ283	FREQ CH Taken	to Park				
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
Nearly Eve Once a Wee Once a Mon Few Times of Never	k th	1 2 3 4 5 -1	1840 5678 1832 584 120 29	18.2 56.3 18.2 5.8 1.2	18.3 56.5 18.2 5.8 1.2 Missing	18.3 74.8 93.0 98.8 100.0
		Total	1008	100.0	100.0	
Valid case	s 10054	Missing c	ases 29	1		

## C5. e) visits to friends or family

КJ284	FREQ C	H Taken	to Visits	FRDs FMLY			
Value Labe	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Nearly Eve Once a Wee Once a Mon Few Times Never	ek nth		1 2 3 4 5 -1	4760 4641 487 107 59 29	47.2 46.0 4.8 1.1 .6	47.3 46.2 4.8 1.1 .6 Missing	47.3 93.5 98.3 99.4 100.0
			Total	1008	100.0	100.0	
Valid case	es 10	054	Missing o		)		

## C5. f) library

## [If more than 1 box ticked take the one with the highest code no]

KJ285	FREQ C	CH Taken	to Library				
						Valid	Cum
Value Lab	el		Value	Frequency	Percent	Percent	Percent
_			_		_	_	_
Nearly Ev	ery Day	7	1	12	.1	.1	.1
Once a We	ek		2	1162	11.5	11.6	11.7
Once a Mo	nth		3	3359	33.3	33.4	45.1
Few Times	a Year		4	2154	21.4	21.4	66.5
Never			5	3367	33.4	33.5	100.0
			-1	29	.3	Missing	
			Total	1008	100.0	100.0	
				^			
Valid cas	es 10	054	Missing ca	ases 29			

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

## [If more than 1 box ticked take the one with the highest code no]

KJ286	FRE	Q CH	Taken	to	Places	of Intere	est			
									Valid	Cum
Value Lab	oel				Value	Frequen	су	Percent	Percent	Percent
	_					•	_			
Nearly Ev	zery l	Day			1	2	8	.3	.3	. 3
Once a We	eek				2	156	7	15.5	15.6	15.9
Once a Mo	onth				3	342	7	34.0	34.1	50.0
Few Times	s a Ye	ear			4	483	7	48.0	48.1	98.1
Never					5	19	5	1.9	1.9	100.0
					-1	2	9	.3	Missing	
					Total	1008		100.0	100.0	
Valid cas	ses	100	54	M	issing c		29			

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

KJ287	FRE	Q CH	Goes to Places of Entertainment							
Value Lab	el				Value	Frequen	су	Percent	Valid Percent	Cum Percent
Nearly Every Day					1	1	1	.1	.1	.1
Once a Week					2	54	7	5.4	5.4	5.6
Once a Mo	nth				3	204	3	20.3	20.3	25.9
Few Times	a Y	ear			4	638	8	63.4	63.5	89.4
Never					5	106	5	10.6	10.6	100.0
					-1	2	9	.3	Missing	
					Total	1008		100.0	100.0	
Valid cas	es	1005	54	N	Missing c	ases	29			

#### **Derived variable**

#### Outside home activity score KJ287A Variables KJ280 – KJ287 were recoded (5=0)(4=1)(3=2)(2=3)(1=4) and summed

KJ287A	Outside home	activity sc	ore		Valid	G
Value Lab	el	Value	Frequency	Percent		Cum Percent
		1.00	1	.0	.0	.0
		4.00	1	.0	.0	.0
		6.00	2	.0	.0	.0
		7.00	3	.0	.0	.1
		8.00	12	.1	.1	. 2
		9.00	12	.1	.1	.3
		10.00	25	. 2	. 2	.6
		11.00	43	. 4	. 4	1.0
		12.00	117	1.2	1.2	2.2
		13.00	192	1.9	1.9	4.1
		14.00	335	3.3	3.3	7.4
		15.00	604	6.0	6.0	13.4
		16.00	884	8.8	8.8	22.2
		17.00	1190	11.8	11.9	34.1
		18.00	1336	13.3	13.3	47.4
		19.00	1376	13.7	13.7	61.1
		20.00	1299	12.9	12.9	74.1
		21.00	978	9.7	9.7	83.8
		22.00	691	6.9	6.9	90.7
		23.00	458	4.6	4.6	95.3
		24.00	270	2.7	2.7	98.0
		25.00	141	1.4	1.4	99.4
		26.00	44	. 4	. 4	99.8
		27.00	16	. 2	. 2	100.0
		28.00	3	.0	. 0	100.0
		29.00 -1.00	1 29	.0	.0 Missing	100.0
		-1.00	29		MISSING	
		Total	1006	100.0	100.0	
Valid cas	es 10034	Missing c		)		

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

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

KJ288 How Far CH Wand	lers				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Wanders too Much Never Leaves Me Neither	1 2 3 -1	3268 1738 5013 64	32.4 17.2 49.7 .6	32.6 17.3 50.0 Missing	32.6 50.0 100.0
Valid cases 10019	Total Missing c	1008 ases 64	100.0	100.0	

#### 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 1 box ticked take the one with the highest code no]

КЈ289	Choice MU	M Allows CH About Food Eaten							
Value Label		Valı	ue Frequen	cy Percent	Valid Percent	Cum Percent			
Can Chose Any Choice of Few Parent Decides Dont Prepare Food			1 98 2 595 3 297 -2 3 -1 13	5 59.1 1 29.5 9 .4	9.9 60.1 30.0 Missing Missing	9.9 70.0 100.0			
		Tota	al 1008	3 100.0	100.0				
Valid cas	es 9911	Missing	g cases	172					

#### *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 1 box ticked take the one with the highest code no]

KJ290	MUM	M Allows	СН	to	Choose	own Clothes			_
Value Lab	el				Value	Frequency	Percent	Valid Percent	Cum Percent
Always					1	2433	24.1	24.4	24.4
Some Choi	ce				2	5332	52.9	53.4	77.7
PRT Decid	es				3	2225	22.1	22.3	100.0
Do not Dr	ess	Child			-2	13	.1	Missing	
					-1	80	.8	Missing	
					Total	1008	100.0	100.0	
Valid cas	es	9990		M	issing d				

#### C9. Does your child have:

#### *a)* cuddly toys

КЈ291	CH l	nas Cuddl	y Toys			Valid	Cum
Value Lab	el		Value	Frequen	cy Perce	nt Percent	Percent
Yes No			1 2 -1		2 99.3 8 .! 3 .2	5 .5	99.5 100.0
			Total	1008	100.0	100.0	
Valid cas	es	10060	Missing	cases	23		

#### C9. b) push or pull toys

KJ292 CH has Push or Pull Toys

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No	1 2 -1	9573 487 23	94.9 4.8 .2	95.2 4.8 Missing	95.2 100.0
	Total	10083	100.0	100.0	

Valid cases 10060 Missing cases 23

#### C9. c) co-ordination toys (e.g. set of blocks, shape posting box, stacking cups)

KJ293 CH has Coordination Toys Valid Cum Value Frequency Percent Percent Percent Value Label 97.6 9818 97.4 97.6 Yes 2.4 2.4 100.0 No .2 Missing 10083 100.0 100.0 Total

Valid cases 10060 Missing cases 23

#### C9. d) jigsaw puzzle

KJ294 CH has Jigsaw Puzzle

110271 011 1100	organ razzro			Valid	Cum
Value Label	Value	Frequency	Percent		
Yes No	1 2 -1	9875 185 23	97.9 1.8 .2	98.2 1.8 Missing	98.2 100.0
	Total	10083	100.0	100.0	
Valid cases 10	060 Missing c	ases 23			

#### C9. e) computer games

KJ295 CH has Computer Games

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No	1 2 -1	3163 6897 23	31.4 68.4 .2	31.4 68.6 Missing	31.4 100.0
	Total	10083	100.0	100.0	
Valid cases 1	.0060 Missing c	ases 23			

## C9. f) lego or other construction toys

KJ296	б СН	has	Constru	ction Toys				
Value	e Label			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -1	9832 228 23	97.5 2.3 .2	97.7 2.3 Missing	97.7 100.0
				Total	10083	100.0	100.0	
Valid	d cases	10	060	Missing ca	ases 23			

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

none

1 - 2 books

3 - 9 books

10 or more

[If more than 1 box ticked take the one with the lowest code no.]

Code 'shares with other children' as 1 (i.e. the same as the 'none' response)

KJ297 NO	of Books CI	H Owns				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
None 1 to 2 3 to 9 >10		1 2 3 4 -1	11 45 572 9428 27	.1 .4 5.7 93.5 .3	.1 .4 5.7 93.8 Missing	.1 .6 6.2 100.0
		Total	1008	100.0	100.0	
Valid cases	10056	Missing c	ases 27			

#### **Derived variable**

Toy Score

Variables KJ291 – KJ296 were recoded (1=1)(else = 0) KJ297A = KJ291 + ... + KJ297 – 1

If either KJ291 = -1 or KJ297 = -1 then KJ297A was put to missing.

KJ297A	Toy score (42m	1)				
					Valid	Cum
Value Lab	el	Value	Frequency	Percent	Percent	Percent
		1.00	1	.0	.0	. 0
		2.00	3	.0	.0	. 0
		3.00	11	.1	.1	.1
		4.00	18	. 2	. 2	.3
		5.00	48	.5	.5	.8
		6.00	193	1.9	1.9	2.7
		7.00	790	7.9	7.9	10.6
		8.00	6243	62.0	62.2	72.8
		9.00	2733	27.2	27.2	100.0
		-1.00	23	. 2	Missing	
		Total	1006	100.0	100.0	
			2			
Valid cas	es 10040	Missing c	ases 23			

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

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

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ298 M	JM Tries to	Teach CH				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
No too Young	3	1	53	.5	.5	.5
No, no Time		2	53	.5	.5	1.1
Yes Sometime	es	3	4008	39.8	39.9	41.0
Yes Often		4	5930	58.8	59.0	100.0
		-1	39	. 4	Missing	
		_				
		Total	1008	100.0	100.0	
Valid cases	10044	Missing c	ases 39			

## C11. b) If <u>yes</u>, which things do you try to teach?

(These questions were given a 'yes' box only. Consequently, any items not ticked yes were edited to 'no')

#### C11. b) i) colours

KJ299 MUN	1 Teaches CI	H Colours				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2	9801 282	97.2 2.8	97.2 2.8	97.2 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

## C11. b) ii) alphabet

KJ300	MUM	Teaches	CH Alphabet			Valid	Cum
Value Lab	el		Value	Frequency	Percent		
Yes No			1 2	8940 1143	88.7 11.3	88.7 11.3	88.7 100.0
			Total	10083	100.0	100.0	
Valid cas	es	10083	Missing c	ases 0			

## C11. b) iii) numbers

KJ301	MUM	Teaches	СН	${\tt Numbers}$
-------	-----	---------	----	-----------------

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No	1 2		97.3 2.7		
	Total	10083	100.0	100.0	

Valid cases 10083 Missing cases 0

## C11. b) iv) nursery rhymes

кд302	MITM	Teaches	CH	Nursery	Rhymes
10000	1.101.1	reacties	CII	MULDEL	/ ICITALICO

KJ 302	MOM	Teaches	CH Nursery R.	nymes		Valid	Cum
Value Lab	el		Value	Frequency	Percent		
Yes			1	9555	94.8	94.8	94.8
No			2	528	5.2	5.2	100.0
			Total	10083	100.0	100.0	

Valid cases 10083 Missing cases 0

#### C11. b) v) songs

KJ303 MUM Teaches CH Songs

Value Label	Value	Frequency	Percent		Percent
Yes No	1 2		92.5 7.5		
	Total	10083	100.0	100.0	

Valid cases 10083 Missing cases 0

## C11. b) vi) shapes and sizes

KJ304 MUM Teaches CH Shapes & Sizes

KJ304	MUM	Teaches	CH Shar	es &	Sizes			
Value	Label		7	/alue	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2	9029 1054	89.5 10.5	89.5 10.5	89.5 100.0
			7	otal	10083	100.0	100.0	

Valid cases 10083 Missing cases 0

#### C11. b) vii) politeness (e.g. 'please', 'thank you')

KJ305 MUM Teaches CH Politeness

Value Label	Value	Frequency	Percent		Cum Percent
Yes No	1 2		97.6 2.4		
	Total	10083	100.0	100.0	

Valid cases 10083 Missing cases 0

#### C11. b) viii) others (please tick and describe)

[Please ensure that any writing on the please describe area is matched by a 'yes' tick on C11bviii.]

KJ306 M	JM Teaches (	CH Other Thi	ngs		2.1.2	_
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2	3091 6992	30.7 69.3	30.7 69.3	30.7 100.0
		Total	10083	100.0	100.0	
Valid cases	10083	Missing c	ases 0			

#### **Derived variable**

No. of items taught

The variables KJ299 to KJ306 were recoded (1=1)(2=0) and summed to give KJ307. If KJ307 = 0 and KJ297A = -1, then KJ307 = -1

KJ307	Teaching score	2				
					Valid	Cum
Value Lab	el	Value	Frequency	Percent	Percent	Percent
		.00	142	1.4	1.4	1.4
		1.00	11	.1	.1	1.5
		2.00	14	.1	.1	1.7
		3.00	28	.3	.3	1.9
		4.00	106	1.1	1.1	3.0
		5.00	442	4.4	4.4	7.4
		6.00	1228	12.2	12.2	19.6
		7.00	5435	54.0	54.1	73.8
		8.00	2635	26.2	26.2	100.0
		-1.00	22	. 2	Missing	
		Total	1006	100.0	100.0	
			2			
Valid cas	es 10041	Missing c	ases 22	!		

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

Never Rarely Sometimes Often Always

KJ308 Times MUM Talks to CH when Occupied								
Value Lab	el			Value	Frequency	y Percent	Valid Percent	Cum Percent
Never				1	6	.1	.1	.1
Rarely				2	70	.7	.7	.8
Sometimes				3	1038	10.3	10.3	11.1
Often				4	3671	36.4	36.6	47.7
Always				5	5251	52.1	52.3	100.0
				-1	47	.5	Missing	
				Total	1008	100.0	100.0	
Valid cas	es	10036		Missing c	ases 4	47		

#### 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 1 box ticked take the one with the lowest code no; Code varies as 0; If any combination of 3,4,5 code as '2'. If times are given, code as A.]

KJ315 When	Televisio	n is on				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Other All Day		0	334 265	3.3	3.6 2.8	3.6 6.4
Most of Day Mornings		2	4411 652	43.7 6.5	47.1 7.0	53.5 60.5
Afternoons Evenings		4 5	1662 1996	16.5 19.8	17.8 21.3	78.3 99.6
Not at All		6 -2	37 72	.4	. 4	100.0
Dont Have TV		-2 -1	654	6.5	Missing Missing	
		Total	10083	100.0	100.0	
Valid cases	9357	Missing c	ases 726			

#### 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 1 box ticked take the one with the highest code no; If no tick, but relevant comment given, code as zero. This was recorded to -1.]

KJ316 CH Watches Tel	evision				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes While Playing Yes Concentrates No Ignores it Not Allowed Dont Have TV	1 2 3 4 -2 -1	1500 8139 212 17 73 142	14.9 80.7 2.1 .2 .7 1.4	15.2 82.5 2.1 .2 Missing Missing	15.2 97.7 99.8 100.0
Valid cases 9868	Total Missing c	10083 ases 215	100.0	100.0	

## If he does watch TV,

## C13. c) what programmes does he see?

## *i)* children's programmes

KJ317	CH Watches	Childrens Programmes					
Value La	bel	Value	Frequency	Percent	Valid Percent	Cum Percent	
Yes No		1 2	9727 356	96.5 3.5	96.5 3.5	96.5 100.0	
		Total	10083	100.0	100.0		
Valid ca	ses 10083	Missing c	ases 0				

## C13. c) ii) other programmes

KJ318	CH	Watches	Other	Program	mes		Valid	Cum
Value Lab	el			Value	Frequency	Percent		Percent
Yes No				1 2	4655 5428	46.2 53.8	46.2 53.8	46.2 100.0
				Total	10083	100.0	100.0	
Valid cas	es	10083	M	Missing c	ases (	)		

## C13. c) children's videos

KJ319	CH W	atches	Childrens Vid	eos			
Value La	bel		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2	9486 597	94.1 5.9	94.1 5.9	94.1 100.0
			Total	10083	100.0	100.0	
Valid ca	ses	10083	Missing c	ases 0			

## C13. c) iv) other videos

KJ320	CH	Watches	Other Videos	S					
Value Lab	el		Valu	e F	requency	y Perc	ent	Valid Percent	Cum Percent
Yes No			:	1 2	1120 8963	11 88		11.1 88.9	11.1 100.0
Valid cas	es	10083	Tota Missing	_	10083 es	100	.0	100.0	

## C13. d) When he watches television, how often does he watch it:

#### *i)* with adults

## [If more than 1 box ticked take the one with the highest code no.]

KJ321 C	H Watches TV	with Adult	s			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Always Mostly Sometimes Never		1 2 3 4 -1	781 3569 5452 192 89	7.7 35.4 54.1 1.9	7.8 35.7 54.6 1.9 Missing	7.8 43.5 98.1 100.0
		Total	1008	100.0	100.0	
Valid cases	9994	Missing c	ases 89			

## C13. d) ii) with other children

## [If more than 1 box ticked take the one with the highest code no.]

KJ322	CH	Watches	TV	with Other	Children			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Always Mostly Sometimes Never				1 2 3 4 -1	789 2993 5535 677 89	7.8 29.7 54.9 6.7	7.9 29.9 55.4 6.8 Missing	7.9 37.8 93.2 100.0
				Total	1008	100.0	100.0	
Valid cas	es	9994		Missing ca	ases 89			

## C13. d) iii) on his own

КЈ323	СН	Watches	TV c	on Own			Valid	Cum
Value Labe	el			Value	Frequency	Percent	Percent	Percent
Always Mostly Sometimes Never				1 2 3 4 -1	108 1071 7417 1398 89	1.1 10.6 73.6 13.9	1.1 10.7 74.2 14.0 Missing	1.1 11.8 86.0 100.0
				Total	1008	100.0	100.0	
Valid case	es	9994		Missing c	ases 8	39		

#### 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 1 box ticked take the one with the highest code no.]

KJ330 FREQ CH Pla	ys W Other Children			
Value Label	Value Frequency	y Percent	Valid Percent	Cum Percent
Every Day 2 to 6 Times WK Once a WK <once a="" wk<br="">Never</once>	1 3760 2 5878 3 283 4 107 5 21 -1 34	37.3 58.3 2.8 1.1 .2	37.4 58.5 2.8 1.1 .2 Missing	37.4 95.9 98.7 99.8 100.0
	Total 1008	100.0	100.0	
Valid cases 10049	Missing cases 3	34		

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

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

[If more than 1 box ticked take the one with the lowest code no.; Code 'no, never' as '4' (recoded as -1)]

KJ331	СН	Avoids	when	Reunited	with MUM			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Always Sometimes Hardly Ev Never Apa	er			1 2 3 -2 -1	6 328 9609 100 40	.1 3.3 95.3 1.0 .4	.1 3.3 96.6 Missing Missing	.1 3.4 100.0
Valid cas	es	9943		Total Missing o	10083 cases 140	100.0	100.0	

#### C15. b) push you away

[If more than 1 box ticked take the one with the lowest code no.; Code 'no, never' as '4' (recoded as -1)]

KJ332	CH	Pushes	MUM	Away when	Reunit	ed			
Value Lab	el			Value	Frequ	ency	Percent	Valid Percent	Cum Percent
Always Sometimes Hardly Eve Never Apa:				1 2 3 -2 -1	9	8 320 615 100 40	.1 3.2 95.4 1.0 .4	.1 3.2 96.7 Missing Missing	.1 3.3 100.0
Valid case	es	9943		Total Missing o		083 140	100.0	100.0	

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

[If more than 1 box ticked take the one with the lowest code no.; Code 'no, never' as '4' (recoded as -1)]

KJ333	CH I	Wants	Hug	when	Reunit	ed with MUM			
Value Lab	el				Value	Frequency	Percent	Valid Percent	Cum Percent
Always Sometimes Hardly Evo Never Apa:					1 2 3 -2 -1	7546 2262 135 100 40	74.8 22.4 1.3 1.0	75.9 22.7 1.4 Missing Missing	75.9 98.6 100.0
					Total	10083	100.0	100.0	
Valid case	es	9943	3	Mis	ssing c	ases 140			

#### **Derived variable**

Reunion warmth score KJ334

Variable KJ333 was recoded (1=2)(2=1)(3=0) KJ334 = kj331 + kj332 + kj333 - 2 If KJ331 < 0, KJ334 = KJ331

КЈ334	Reunior	n warmth	score				
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
			.00 1.00 2.00 3.00 4.00 5.00 6.00 -2.00	1 5 14 130 391 1945 7437 100 40	.0 .0 .1 1.3 3.9 19.3 73.9 1.0	.0 .1 .1 1.3 3.9 19.6 74.9 Missing	.0 .1 .2 1.5 5.5 25.1
			Total	10063	100.0	100.0	
Valid case	es 99	923	Missing c	ases 140			

C16 The questions form the Pre-school Activities Inventory (Golombok and Rust, 1988), with the exception of C16b(xii) which was added by this study.

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)

#### [If more than 1 box ticked take the one with the lowest code no.]

КЈ340	FREÇ	CH	Plays	W G	uns Pas	st Mo	nth				
Value Lab	el				Value	Fre	quenc	У	Percent	Valid Percent	Cum Percent
Never Hardly Ev Sometimes Often Very Ofter					1 2 3 4 5 -1		4423 2093 2357 792 403 15		43.9 20.8 23.4 7.9 4.0	43.9 20.8 23.4 7.9 4.0 Missing	43.9 64.7 88.1 96.0 100.0
					Total		1008	_	100.0	100.0	
Valid cas	es	1006	58	Mi	ssing c	cases		15			

#### C16. a) ii) Jewellery

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ341	FREQ	CH Plays	W Jeweller	ry Past Mont	h		
Value Labe	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Never Hardly Eve Sometimes Often Very Often			1 2 3 4 5 -1	2728 1964 3552 1281 543 15	27.1 19.5 35.2 12.7 5.4	27.1 19.5 35.3 12.7 5.4 Missing	27.1 46.6 81.9 94.6 100.0
Valid case	es 1	.0068	Total Missing (	10083 cases 15	100.0	100.0	

#### C16. a) iii) Tool set

KJ342	FREÇ	СН	Plays	W To	ool	Set	Past Month		1 ! 1	
Value Lab	el				Va:	lue	Frequency	Percent	Valid Percent	Cum Percent
Never Hardly Ev Sometimes Often Very Ofte						1 2 3 4 5 -1	2553 1618 3706 1491 700 15	25.3 16.0 36.8 14.8 6.9	25.4 16.1 36.8 14.8 7.0 Missing	25.4 41.4 78.2 93.0 100.0
Valid cas	es	100	58	Mis	Tot ssir		10083 ases 15	100.0	100.0	

## C16. a) iv) Dolls

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ343 FF	REQ CH Plays	W Dolls Pa	st Month			
					Valid	Cum
Value Label		Value	Frequency	Percent	Percent	Percent
Never		1	1335	13.2	13.3	13.3
Hardly Ever		2	1481	14.7	14.7	28.0
Sometimes		3	3007	29.8	29.9	57.8
Often		4	1915	19.0	19.0	76.9
Very Often		5	2330	23.1	23.1	100.0
		-1	15	.1	Missing	
		Total	1008	100.0	100.0	
			~			
Valid cases	10068	Missing c	ases 15			

#### C16. a) v) Trains, cars or aeroplanes

## [If more than 1 box ticked take the one with the lowest code no.]

KJ344 FR	EQ CH Plays	W Cars Pas	t Month			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Never Hardly Ever Sometimes Often		1 2 3 4	347 667 2964 2847	3.4 6.6 29.4 28.2	3.4 6.6 29.4 28.3	3.4 10.1 39.5 67.8
Very Often		5 -1	3243 15	32.2	32.2 Missing	100.0
		Total	1008	100.0	100.0	
Valid cases	10068	Missing c	ases 15	;		

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

КЈ345											
Value Lab	el			Value	Frequen	cy I	Percent	Valid Percent	Cum Percent		
Never Hardly Ev Sometimes Often Very Ofte				1 2 3 4 5 -1	513 170 190 80 51 1	6 4 4 6	51.0 16.9 18.9 8.0 5.1	51.0 16.9 18.9 8.0 5.1 Missing	51.0 68.0 86.9 94.9 100.0		
				Total	1008		100.0	100.0			
Valid cas	es	1006	58	Missing o	ases	15					

#### C16. a) vii) Tea set

## [If more than 1 box ticked take the one with the lowest code no.]

KJ346	FREQ	CH	Plays	W	Tea Set	Past	Month	1			
			_							Valid	Cum
Value Lab	el				Value	Fre	quency	<i>r</i> ]	Percent	Percent	Percent
Never					1		968		9.6	9.6	9.6
Hardly Ev	er				2		990		9.8	9.8	19.4
Sometimes					3		4107		40.7	40.8	60.2
Often					4		2569		25.5	25.5	85.8
Very Ofte	n				5		1434		14.2	14.2	100.0
-					-1		15		.1	Missing	
					Total	=	1008		100.0	100.0	
Valid cas	es	100	68	M	issing (	cases	1	.5			

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

Never	Hardly	Some	Often	Very
	ever	times		often

#### C16. b) i) Played house (e.g. cleaning, cooking)

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ347 Tir	KJ347 Times CH Played House Past Month										
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent					
Never Hardly Ever Sometimes Often Very Often		1 2 3 4 5 -1	395 699 3749 3039 2186 15	3.9 6.9 37.2 30.1 21.7	3.9 6.9 37.2 30.2 21.7 Missing	3.9 10.9 48.1 78.3 100.0					
Valid cases	10068	Total Missing c	10083 ases 15	100.0	100.0						

## C16. b) ii) Played with girls

KJ348	Time	s CH	Played	W Girls	Past Mon	th			_
Value Lab	el			Value	Frequen	су	Percent	Valid Percent	Cum Percent
Never Hardly Ev Sometimes Often Very Ofte				1 2 3 4 5 -1	9 30 244 397 324 1	0 7 6 7	1.0 3.0 24.3 39.4 32.2 .1	1.0 3.0 24.3 39.5 32.3 Missing	1.0 4.0 28.3 67.7 100.0
				Total	1008		100.0	100.0	
Valid cas	es	1006	8	Missing o	cases	15			

#### C16. b) iii) Pretended to be a female person (e.g. a princess)

## [If more than 1 box ticked take the one with the lowest code no.]

KJ349	KJ349 Times CH Pretended be Female Past Mnth										
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent			
Never Hardly Ev Sometimes Often Very Ofte				1 2 3 4 5 -1	3544 1655 2114 1431 1324 15	35.1 16.4 21.0 14.2 13.1	35.2 16.4 21.0 14.2 13.2 Missing	35.2 51.6 72.6 86.8 100.0			
				Total	1008	100.0	100.0				
Valid cas	es i	1006	B M	Missing c							

## C16. b) iv) Pretended to be a male character (e.g. a soldier)

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ350 T:	J350 Times CH Pretended be Male Past Mnth											
					Valid	Cum						
Value Label		Value	Frequency	Percent	Percent	Percent						
		_										
Never		1	2739	27.2	27.2	27.2						
Hardly Ever		2	1882	18.7	18.7	45.9						
Sometimes		3	3132	31.1	31.1	77.0						
Often		4	1589	15.8	15.8	92.8						
Very Often		5	726	7.2	7.2	100.0						
-		-1	15	.1	Missing							
		Total	1008	100.0	100.0							
Valid cases	10068	Missing c	ases 15									

## C16. b) v) Played at fighting

KJ351	Time	S CH	Played	Fighting	Past Mor	ıth			
Value Lab	el			Value	Frequenc	су	Percent	Valid Percent	Cum Percent
Never				1	2277	7	22.6	22.6	22.6
Hardly Ev	er			2	1807	7	17.9	17.9	40.6
Sometimes				3	3270	)	32.4	32.5	73.0
Often				4	1821	1	18.1	18.1	91.1
Very Ofte	n			5	893	3	8.9	8.9	100.0
				-1	15	5	.1	Missing	
				Total	1008		100.0	100.0	
Valid cas	es :	006	8 1	Missing ca	ases	15			

## C16. b) vi) Played at being a mother or father

## [If more than 1 box ticked take the one with the lowest code no.]

KJ352 Times CH Played Being Parent Past Mnth									
			-	-			Valid	Cum	
Value Lab	el			Value	Frequency	Percent	Percent	Percent	
Never				1	1589	15.8	15.8	15.8	
Hardly Ev	er			2	1140	11.3	11.3	27.1	
Sometimes				3	3276	32.5	32.5	59.6	
Often				4	2461	24.4	24.4	84.1	
Very Ofte	n			5	1602	15.9	15.9	100.0	
-				-1	15	.1	Missing		
				_					
				Total	1008	100.0	100.0		
Valid cas	es i	L006	8 :	Missing c	ases 15				

#### C16. b) vii) Played ball games

## [If more than 1 box ticked take the one with the lowest code no.]

KJ353	KJ353 Times CH Played Ballgames Past Month										
Walua Tab	_ 1			17-1	F	Dansant	Valid	Cum			
Value Lab	ет			Value	Frequency	Percent	Percent	Percent			
Never				1	135	1.3	1.3	1.3			
Hardly Ev	er			2	704	7.0	7.0	8.3			
Sometimes				3	4126	40.9	41.0	49.3			
Often				4	3371	33.4	33.5	82.8			
Very Ofte	n			5	1732	17.2	17.2	100.0			
				-1	15 	.1	Missing				
				Total	1008	100.0	100.0				
Valid cas	es	10068	3 1	Missing c	ases 15						

#### C16. b) viii) Climbed (fence, tree, climbing frame)

KJ354	Time	es CH	Climbe	d Past Mo	nth		3.1.3	_
Value Lab	el			Value	Frequenc	y Percent	Valid Percent	Cum Percent
Never				1	994	9.9	9.9	9.9
Hardly Ev	er			2	1347	13.4	13.4	23.3
Sometimes				3	3236	32.1	32.1	55.4
Often				4	2965	29.4	29.4	84.8
Very Ofte	n			5	1526	15.1	15.2	100.0
				-1	15	.1	Missing	
				Total	1008	100.0	100.0	
					2			
Valid cas	es	1006	8	Missing c	ases	15		

#### C16. b) ix) Played at looking after babies

#### [If more than 1 box ticked take the one with the lowest code no.]

КЈ355	Time	s CH	Played	Cared fo	r Babies Pa	st Mn	Valid	Cum
Value Lab	el			Value	Frequency	Percent		Percent
Never Hardly Ev Sometimes Often Very Ofte				1 2 3 4 5 -1	1589 1446 2957 2191 1885 15	15.8 14.3 29.3 21.7 18.7	15.8 14.4 29.4 21.8 18.7 Missing	15.8 30.1 59.5 81.3 100.0
				Total	1008	100.0	100.0	
Valid cas	es	1006	8	Missing c				

## C16. b) x) Showed interest in real cars, trains and aeroplanes

## [If more than 1 box ticked take the one with the lowest code no.]

КЈ356 Т										
Value Label	-	Value	Frequency	Percent	Valid Percent	Cum Percent				
Never Hardly Ever Sometimes Often Very Often		1 2 3 4 5 -1	514 1048 2754 2890 2862 15	5.1 10.4 27.3 28.7 28.4 .1	5.1 10.4 27.4 28.7 28.4 Missing	5.1 15.5 42.9 71.6 100.0				
		Total	1008	100.0	100.0					
Valid cases	10068	Missing c								

## C16. b) xi) Dressed up in girlish clothes

KJ357	Time	es CH	Dressed	Girls C	lothes Pa	st Mnth	77-1:2	G
Value Lab	el			Value	Frequenc	y Percent	Valid Percent	Cum Percent
Never Hardly Ev Sometimes Often Very Ofte				1 2 3 4 5 -1	4056 1503 2085 1348 1076	14.9 20.7 13.4 10.7	40.3 14.9 20.7 13.4 10.7 Missing	40.3 55.2 75.9 89.3 100.0
				Total	1008	100.0	100.0	
Valid cas	es	1006	8 м	issing c	ases	15		

#### C16. b) xii) Played with boys

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ358	Time	es CH	Played	With Boys	Past Mont	h		
			-	-			Valid	Cum
Value Labe	el			Value	Frequency	Percent	Percent	Percent
Never				1	98	1.0	1.0	1.0
Hardly Eve	er			2	296	2.9	2.9	3.9
Sometimes				3	2681	26.6	26.6	30.5
Often				4	4017	39.8	39.9	70.4
Very Ofter	n			5	2976	29.5	29.6	100.0
				-1	15	.1	Missing	
				Total	1008	100.0	100.0	
3.1.3			•		^			
Valid case	es	1006	8	Missing ca	ses 15			

#### 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 1 box ticked take the one with the lowest code no.]

КЈ359	Tim	es CI	H Likes	Exploring	Places			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Never Hardly Ev Sometimes Often Very Ofte				1 2 3 4 5 -1	127 534 3149 3988 2270 15	1.3 5.3 31.2 39.6 22.5	1.3 5.3 31.3 39.6 22.5 Missing	1.3 6.6 37.8 77.5 100.0
				Total	1008	100.0	100.0	
Valid cas	es	1006	58	Missing ca		i		

## C16. c) ii) Enjoy rough and tumble play

KJ360	Times	СН	Enjoys	Rough &	Tum	ble		1 . 1	
Value Lab	el			Value	e Fr	equency	Percent	Valid Percent	Cum Percent
Never Hardly Ev Sometimes Often Very Ofte				1 2 3 4 5 -1	3 1 5	92 363 2362 4048 3203 15	.9 3.6 23.4 40.1 31.8	.9 3.6 23.5 40.2 31.8 Missing	.9 4.5 28.0 68.2 100.0
				Total	-	1008	100.0	100.0	
Valid cas	es 1	006	3 1	Missing	case	s 1	5		

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

## [If more than 1 box ticked take the one with the lowest code no.]

KJ361 Tim	nes CH Inter	ested in Ins	sects			
Value Label		Value E	Frequency	Percent	Valid Percent	Cum Percent
Never Hardly Ever Sometimes Often Very Often		1 2 3 4 5 -1	622 1109 2787 3215 2335 15	6.2 11.0 27.6 31.9 23.2	6.2 11.0 27.7 31.9 23.2 Missing	6.2 17.2 44.9 76.8 100.0
		Total	1008	100.0	100.0	
Valid cases	10068	Missing cas	ses 15			

#### C16. c) iv) Avoid getting dirty

## [If more than 1 box ticked take the one with the highest code no.]

KJ362	Times CH Avoid	ds Getting	Dirty			
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
Never Hardly Eve Sometimes Often Very Often		1 2 3 4 5 -1	3513 3437 2247 684 187 15	34.8 34.1 22.3 6.8 1.9	34.9 34.1 22.3 6.8 1.9 Missing	34.9 69.0 91.3 98.1 100.0
		Total	1008	100.0	100.0	
Valid case	s 10068	Missing c	ases 15	i		

## C16. c) v) Like pretty things

KJ363 Times CH Likes Pretty Things									
Value Lab	el			Value	Frequenc	cy Percen	Valid t Percent	Cum Percent	
Never Hardly Ev Sometimes Often Very Ofte				1 2 3 4 5 -1	618 879 3868 2883 1820	8.7 38.4 38.2 38.6 18.1	38.4 28.6 18.1	6.1 14.9 53.3 81.9 100.0	
				Total	1008	100.0	100.0		
Valid cas	es	1006	8	Missing c	ases	15			

#### C16. c) vi) Avoid taking risks

#### [If more than 1 box ticked take the one with the highest code no.]

КЈ364 Ті	mes CH Avoid	ls Taking Ri	sks			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Never Hardly Ever Sometimes Often Very Often		1 2 3 4 5 -1	1567 2924 4057 1202 318 15	15.5 29.0 40.2 11.9 3.2	15.6 29.0 40.3 11.9 3.2 Missing	15.6 44.6 84.9 96.8 100.0
		Total	1008	100.0	100.0	
Valid cases	10068	Missing ca	ses 15			

#### **Derived variables**

The gender play scores have been derived using the instructions of Golombok and Rust.

KJ365 is the sum of the male gender items

$$KJ365 = KJ340 + KJ342 + KJ344 + KJ345 + KJ350 + KJ351 + KJ353 + Kj354 + KJ356 + KJ359 + KJ360 + KJ61.$$

KJ366 is the sum of the female gender items

KJ367 is the Gender PSAI score using the equation

$$KJ367 = 48.25 + 1.1*(KJ365 - KJ366)$$

КЈ365	Gender play scor	e (M)			Valid	Cum
Value Lab	el	Value	Frequency	Percent	Percent	Percent
varue hab	<b>61</b>	12.00 15.00 16.00 17.00 18.00 19.00 20.00 21.00 23.00 24.00 25.00 26.00 27.00 28.00 29.00 30.00 31.00 32.00 31.00 32.00 33.00 34.00 37.00	2 2 2 6 16 17 29 58 72 102 124 139 188 221 288 311 337 408 410 425 435 460 492 497	.0 .0 .1 .2 .2 .3 .6 .7 1.0 1.2 1.4 1.9 2.2 2.9 3.1 3.3 4.1 4.1 4.2 4.3 4.6 4.9	.0 .0 .1 .2 .2 .3 .6 .7 1.0 1.2 1.4 1.9 2.2 2.9 3.1 3.4 4.1 4.1 4.2 4.3 4.6 4.9 4.9	.0 .0 .1 .1 .3 .4 .7 1.3 2.0 3.0 4.3 5.7 7.5 9.7 12.6 15.7 19.0 23.1 27.2 31.4 35.7 40.3 45.2
		38.00	488	4.8	4.9	55.0

KJ365	(contd)				7 ! 7	_
Value Lab	pel	Value	Frequency	Percent	Valid Percent	Cum Percent
		39.00	493	4.9	4.9	59.9
		40.00	440	4.4	4.4	64.3
		41.00	456	4.5	4.5	68.8
		42.00	451	4.5	4.5	73.3
		43.00	367	3.6	3.7	77.0
		44.00	376	3.7	3.7	80.7
		45.00	299	3.0	3.0	83.7
		46.00	309	3.1	3.1	86.8
		47.00	262	2.6	2.6	89.4
		48.00	238	2.4	2.4	91.8
		49.00	159	1.6	1.6	93.3
		50.00	162	1.6	1.6	95.0
		51.00	120	1.2	1.2	96.1
		52.00	93	. 9	.9	97.1
		53.00	90	.9	.9	98.0
		54.00	43	. 4	. 4	98.4
		55.00	48	.5	.5	98.9
		56.00	45	. 4	. 4	99.3
		57.00	26	. 3	. 3	99.6
		58.00	17	. 2	. 2	99.8
		59.00	21	. 2	. 2	100.0
		60.00	4	. 0	. 0	100.0
		-1.00	15	.1	Missing	
		Total	10063	100.0	100.0	

Valid cases 10048 Missing cases 15

КЈ366	Gender play score	(F)			Valid	Cum
Value Lab	el	Value	Frequency	Percent		Percent
		12.00 13.00 14.00 15.00 16.00 17.00 18.00 20.00 21.00 22.00 23.00 24.00 25.00 27.00 28.00 27.00 31.00 32.00 33.00 34.00 35.00 37.00 38.00 37.00 41.00 42.00 42.00 42.00 42.00 43.00 45.00 45.00 50.00 51.00 51.00 55.00 56.00	4 3 11 15 29 48 58 78 113 145 157 242 266 292 293 341 363 394 394 364 351 358 327 319 370 344 309 273 263 291 206 207 207 207 207 207 207 207 207	.0 .1 .3 .6 .8 1.1 4.6 2.4 2.9 2.4 3.6 3.9 3.6 3.5 5.5 3.5 3.6 2.7 3.7 2.6 2.0 2.0 2.0 1.6 5.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	.0 .1 .3 .6 .8 1.1 4.6 2.9 2.9 3.6 3.9 3.6 3.5 5.6 3.3 3.7 3.6 3.3 3.7 3.7 2.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	.0 .1 .2 .3 .6 .6 .1 1.7 2.4 3.6 5.0 6.6 9.0 11.6 14.5 17.5 20.8 24.5 27.9 31.8 35.7 39.6 43.3 46.3 53.8 57.3 60.6 63.8 67.5 70.9 73.9 73.9 74.9 75.9 76.9 77.9 77.9 77.9 77.9 77.9 77.9 77

КJ366	(contd)				Valid	Cum
Value Labe	el	Value	Frequency	Percent		
		57.00 58.00 59.00 60.00 -1.00	25 10 5 1 15	.2 .1 .0 .0	.2 .1 .0 .0 Missing	99.8 99.9 100.0 100.0
		Total	10063	100.0	100.0	

Valid cases 10048 Missing cases 15

КЈ367	Gender	PSAI	score					
Value	Label			Value	Frequency	Percent	Valid Percent	Cum Percent
				Value 45.355555555555555555555555555555555555	Frequency  1 1 3 3 2 4 6 9 8 20 20 24 29 28 47 66 88 84 108 112 136 161 164 2000 207 201 203 212 223 220 241 225 233 238 203 176 201 192 200 192 159 160 179 207 223 218 220 241 225 223 228 241 225 233 238 203 176 201 192 200 192 159 160 179 207 223 218 220 252 264 268 254 284 243 229 264 268 254 284 243 229 264 268 254 284 243 229 264 268 257 188 188 188 188 188 188 188 188 188 18	Percent  .0 .0 .0 .0 .0 .1 .1 .1 .2 .2 .2 .3 .3 .5 .7 .9 .8 1.1 1.4 1.6 1.6 2.0 2.1 2.2 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.1 2.0 1.9 1.6 1.8 2.1 2.2 2.2 2.2 2.5 2.6 2.7 2.5 2.8 2.4 2.3 2.1 2.1 2.2 2.2 2.2 2.2 2.1 2.1 2.2 2.2	Valid Percent  .0 .0 .0 .0 .0 .1 .1 .1 .2 .2 .2 .3 .3 .5 .7 .9 .8 1.1 1.4 1.6 1.6 2.0 2.1 2.2 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.2 2.3 2.4 2.1 2.0 1.9 1.6 1.8 2.1 2.2 2.2 2.2 2.5 2.6 2.7 2.5 2.8 2.4 2.3 2.6 2.7 2.6 2.7 2.6 2.7 2.6 2.7 2.6 2.7 2.6 2.7 2.7 2.6 2.7 2.6 2.7 2.6 2.7 2.7 2.7 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	Cum Percent  .0 .0 .0 .1 .1 .2 .3 .3 .5 .7 1.0 1.3 1.5 2.0 2.7 3.5 4.4 6.6 7.9 9.5 11.1 13.1 15.2 17.2 19.2 21.3 23.5 25.7 28.1 30.3 32.7 35.0 38.8 40.8 42.7 44.7 46.6 48.2 49.8 51.5 53.6 65.3 68.0 70.5 73.5 78.0 80.6 83.0 85.3 87.5 89.4 91.2 994.3
				73.55 74.65	111 101	1.1 1.0	1.1 1.0	95.4 96.4

КЈ367	(contd)					_
Value Labe	<sub>2</sub> 1	Value	Frequency	Percent	Valid Percent	Cum Percent
value Labe	21	value	Frequency	Percent	Percent	Percent
		75.75	90	.9	.9	97.3
		76.85	67	.7	.7	98.0
		77.95	41	. 4	. 4	98.4
		79.05	41	. 4	. 4	98.8
		80.15	40	. 4	. 4	99.2
		81.25	19	. 2	. 2	99.4
		82.35	18	. 2	. 2	99.5
		83.45	19	. 2	. 2	99.7
		84.55	7	.1	.1	99.8
		85.65	4	.0	.0	99.8
		86.75	2	.0	.0	99.9
		87.85	5	.0	.0	99.9
		88.95	5	.0	.0	100.0
		90.05	1	.0	.0	100.0
		91.15	2	.0	.0	100.0
		93.35	1	.0	.0	100.0
		95.55	1	.0	.0	100.0
		Total	10063	100.0	100.0	
Valid case	es 10063	Missing c	ases 0			

## C17. Do you feel that he dominates the household?

Yes, usually Yes, sometimes No, not at all

## [If more than 1 box ticked take the one with the lowest code no.]

KJ370 MUM Feels CH Dominates HHOLD								
Value Labe	:1			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Usuall Yes Someti No	-			1 2 3 -1	1091 5182 3749 61	10.8 51.4 37.2 .6	10.9 51.7 37.4 Missing	10.9 62.6 100.0
				Total	1008	100.0	100.0	
Valid case	s	10022		Missing c	ases 61	L		

#### C18. Do you start by being firm but then giveway?

Yes, usually Yes, sometimes No, not at all

# [If more than 1 box ticked take the one with the lowest code no.; Code 'occasionally', 'rarely' as 2.]

KJ371 MU	M Eventually	Gives in	to CH		Valid	G
Value Label		Value	Frequency	Percent		Cum Percent
Yes Usually Yes Sometime No	es	1 2 3 -1	338 6703 2969 73	3.4 66.5 29.4 .7	3.4 67.0 29.7 Missing	3.4 70.3 100.0
		Total	1008	100.0	100.0	
Valid cases	10010	Missing c	ases 73			

## C19. How often do you do the following when your study child is naughty?

Never Rarely Once/month Once/week Daily

#### C19. a) ignore him

## [If more than 1 box ticked take the one with the highest code no.]

KJ372 MUM	Ignores CH	I when Naug	hty			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Never Rarely Once a MTH Once a WK Daily		1 2 3 4 5 -1	2100 3597 733 2212 821 600	20.9 35.7 7.3 22.0 8.2 6.0	22.2 38.0 7.7 23.4 8.7 Missing	22.2 60.2 67.9 91.3 100.0
		Total	10063	100.0	100.0	
Valid cases	9463	Missing c	ases 600			

#### C19. b) smack him

## [If more than 1 box ticked take the one with the highest code no.]

KJ373 MUN	M Smacks CH	I when Naugh	ty			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Never Rarely		1 2	1044 3820	10.4 38.0	11.0 40.4	11.0 51.4
Once a MTH Once a WK Daily		3 4 5	1300 2831 468	12.9 28.1 4.7	13.7 29.9 4.9	65.1 95.1 100.0
		-1 Total	600  10063	6.0  100.0	Missing  100.0	
Valid cases	9463	Missing c			100.0	

#### C19. c) shout at him

КЈ374	MUM	Shouts	at	CH when Na	ughty			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Never Rarely Once a MT Once a WK Daily				1 2 3 4 5 -1	69 997 647 3927 3823 600	.7 9.9 6.4 39.0 38.0 6.0	.7 10.5 6.8 41.5 40.4 Missing	.7 11.3 18.1 59.6 100.0
				Total	10063	100.0	100.0	
Valid cas	es	9463		Missing c	ases 600			

## C19. d) send him to his bedroom/naughty chair, step etc.

## [If more than 1 box ticked take the one with the lowest code no.]

KJ375	MUM	Sends	CH 1	to Room who	en Naughty			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Never Rarely Once a MT Once a WK Daily	Н			1 2 3 4 5 -1	1757 2104 1625 3428 549 600	17.5 20.9 16.1 34.1 5.5 6.0	18.6 22.2 17.2 36.2 5.8 Missing	18.6 40.8 58.0 94.2 100.0
				Total	10063	100.0	100.0	
Valid case	es	9463		Missing o	cases 600	)		

#### C19. e) take away treats

## [If more than 1 box ticked take the one with the lowest code no.]

KJ376 N	IUM Takes Away	y Treats wh	en Naughty			
Value Label		77-7	T	Danasah	Valid	Cum
value Label	•	Value	Frequency	Percent	Percent	Percent
Never		1	1284	12.8	13.6	13.6
Rarely		2	2964	29.5	31.3	44.9
Once a MTH		3	1493	14.8	15.8	60.7
Once a WK		4	3248	32.3	34.3	95.0
Daily		5	474	4.7	5.0	100.0
		-1	600	6.0	Missing	
		Total	10063	100.0	100.0	
Valid cases	9463	Missing o	ases 600	)		

## C19. f) tell him off

KJ377	MUM	Tells	CH C	ff	when Na	ughty			_
Value Lab	el				Value	Frequency	Percent	Valid Percent	Cum Percent
Never Rarely Once a MT Once a WK Daily					1 2 3 4 5 -1	12 283 272 2949 5947 600	.1 2.8 2.7 29.3 59.1 6.0	.1 3.0 2.9 31.2 62.8 Missing	.1 3.1 6.0 37.2 100.0
					Total	10063	100.0	100.0	
Valid cas	es	9463		Mi	issing c	ases 600			

#### C19. g) bribe him (e.g. with sweets, or a treat)

[If more than 1 box ticked take the one with the lowest code no.]

КЈ378	MUM Bribes w	hen Naughty				
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
Never Rarely Once a MTH Once a WK Daily		1 2 3 4 5 -1	2878 3208 851 2145 381 600	28.6 31.9 8.5 21.3 3.8 6.0	30.4 33.9 9.0 22.7 4.0 Missing	30.4 64.3 73.3 96.0 100.0
		Total	10063	100.0	100.0	
Valid case	s 9463	Missing c	ases 600			

#### C19. h) other (please tick and describe)

[If more than 1 box ticked take the one with the lowest code no.; Please ensure that any writing on the please describe area is matched by a 'yes' tick in C19h. If it is not, please code a zero on C19h to indicate information in the 'please describe' section.]

KJ379	MUM	Treats	СН	Other	Way	when Naughty	У		
Value Lab	el			Va	alue	Frequency	Percent	Valid Percent	Cum Percent
Other					0	90	.9	1.0	1.0
Never Rarely					2	8786 46 15	87.3 .5 .1	92.8	93.8 94.3 94.4
Once a MTI	н				3 4 5	158 368	1.6 3.7	.2 1.7 3.9	94.4 96.1 100.0
Daily					-1	600	6.0	3.9 Missing	100.0
				Т	otal	10063	100.0	100.0	
Valid case	es	9463		Miss	ing o	cases 600			

#### **Derived Variable**

#### KJ379A Discipline variation score

This score uses the reponses to questions C19a-h and codes the frequency with which each is used.

$$KJ379A = KJ372 + kj373 + ... + KJ379$$

KJ379A	Discipline var	iation sco	re			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
		8.00	1	.0	.0	.0
		9.00	6	.1	.1	.1
		10.00	18	. 2	. 2	. 3
		11.00	21	. 2	. 2	.5
		12.00	48	.5	.5	1.0
		13.00	82	.8	.9	1.9
		14.00	118	1.2	1.2	3.1
		15.00	194	1.9	2.1	5.2
		16.00	226	2.2	2.4	7.5
		17.00	314	3.1	3.3	10.9
		18.00	419	4.2	4.4	15.3
		19.00	533	5.3	5.6	20.9
		20.00	602	6.0	6.4	27.3

KJ379A	Discipline variation score (cont.)							
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent		
		21.00	680	6.8	7.2	34.5		
		22.00	700	7.0	7.4	41.9		
		23.00	795	7.9	8.4	50.3		
		24.00	767	7.6	8.1	58.4		
		25.00	798	7.9	8.4	66.8		
		26.00	741	7.4	7.8	74.6		
		27.00	623	6.2	6.6	81.2		
		28.00	505	5.0	5.3	86.6		
		29.00 30.00	395 331	3.9 3.3	4.2 3.5	90.7 94.2		
		31.00	240	2.4	2.5	96.8		
		32.00	131	1.3	1.4	98.2		
		33.00	73	.7	.8	98.9		
		34.00	45	. 4	.5	99.4		
		35.00	30	. 3	. 3	99.7		
		36.00	17	. 2	. 2	99.9		
		37.00	7	.1	.1	100.0		
		38.00	1	.0	.0	100.0		
		39.00	2	. 0	. 0	100.0		
		-1.00	600	6.0	Missing			
		Total	10063	100.0	100.0			
Valid case	es 9463	Missing c	ases 600					

## C20. Is there any aspect of your child's behaviour that causes you concern?

Please ensure that any writing on the please describe area is matched by a 'yes' tick on C20.

KJ380 MUM	is Concerne	ed About C	Hs Behaviou	r		
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1 2 -1	1811 7912 360	18.0 78.5 3.6	18.6 81.4 Missing	18.6 100.0
		Total	10083	100.0	100.0	
Valid cases	9723	Missing c	ases 360			

If yes, please could you describe: (Keyed as text)

## C21. How often does your partner do these activities with your son?

	Nearly	3-5	1-2	less than	never	have no
	every	times	times	once a		partner
Partner:	day	a week	a week	week		

## C21. a) baths him

## [If more than 1 box ticked take the one with the highest code no.]

КЈ400	Partner Bathes	CH				
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
Daily 3 to 5 a W 1 to 2 a W <once a="" never="" no="" partner<="" td="" wk=""><td>K</td><td>1 2 3 4 5 -2 -1</td><td>953 1560 3128 2571 1154 636 81</td><td>9.5 15.5 31.0 25.5 11.4 6.3</td><td>10.2 16.7 33.4 27.5 12.3 Missing Missing</td><td>10.2 26.8 60.2 87.7 100.0</td></once>	K	1 2 3 4 5 -2 -1	953 1560 3128 2571 1154 636 81	9.5 15.5 31.0 25.5 11.4 6.3	10.2 16.7 33.4 27.5 12.3 Missing Missing	10.2 26.8 60.2 87.7 100.0
Valid case	s 9366	Total Missing c	10083 ases 717	100.0	100.0	

## C21. b) feeds him

## [If more than 1 box ticked take the one with the highest code no.]

KJ401	Part	ner Feeds	СН					
Value Lab	pel			Value	Frequency	Percent	Valid Percent	Cum Percent
Daily				1	1117	11.1	11.9	11.9
3 to 5 a	WK			2	1930	19.1	20.6	32.5
1 to 2 a	WK			3	2700	26.8	28.8	61.4
<once a="" td="" w<=""><td>ΙK</td><td></td><td></td><td>4</td><td>1836</td><td>18.2</td><td>19.6</td><td>81.0</td></once>	ΙK			4	1836	18.2	19.6	81.0
Never				5	1783	17.7	19.0	100.0
No Partne	er			-2	636	6.3	Missing	
				-1	81	.8	Missing	
				Total	10083	100.0	100.0	
Valid cas	ses	9366	Mi	ssing c	ases 717			

## C21. c) sings to him

KJ402	Part:	ner Sings	to CH				
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Daily 3 to 5 a 1 to 2 a <once a="" never="" no="" partne<="" td="" w=""><td>WK K</td><td></td><td>1 2 3 4 5 -2 -1</td><td>1099 1438 2254 2427 2148 636 81</td><td>10.9 14.3 22.4 24.1 21.3 6.3</td><td>11.7 15.4 24.1 25.9 22.9 Missing Missing</td><td>11.7 27.1 51.2 77.1 100.0</td></once>	WK K		1 2 3 4 5 -2 -1	1099 1438 2254 2427 2148 636 81	10.9 14.3 22.4 24.1 21.3 6.3	11.7 15.4 24.1 25.9 22.9 Missing Missing	11.7 27.1 51.2 77.1 100.0
			Total	10083	100.0	100.0	
Valid cas	es	9366	Missing c	ases 717			

## C21. d) reads stories or shows him pictures in books

## [If more than 1 box ticked take the one with the highest code no.]

KJ403	Parti	ner Reads	CH Stories				
						Valid	Cum
Value Lab	el		Value	Frequency	Percent	Percent	Percent
Daily 3 to 5 a 1 to 2 a	WK		1 2 3 4	2705 2682 2397 1261	26.8 26.6 23.8 12.5	28.9 28.6 25.6 13.5	28.9 57.5 83.1 96.6
<once a="" td="" w<=""><td>IK.</td><td></td><td>5</td><td>321</td><td>3.2</td><td>3.4</td><td>100.0</td></once>	IK.		5	321	3.2	3.4	100.0
No Partne	er		-2 -1	636 81	6.3	Missing Missing	
			Total	10083	100.0	100.0	
Valid cas	es	9366	Missing c	ases 717			

## C21. e) plays with toys

## [If more than 1 box ticked take the one with the highest code no.]

KJ404	Partr	ner Plays	s W	Toys W C	H			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Daily 3 to 5 a 1 to 2 a <once a="" never="" no="" partne<="" td="" w=""><td>WK IK</td><td></td><td></td><td>1 2 3 4 5 -2 -1</td><td>3149 2776 2255 964 222 636 81</td><td>31.2 27.5 22.4 9.6 2.2 6.3</td><td>33.6 29.6 24.1 10.3 2.4 Missing Missing</td><td>33.6 63.3 87.3 97.6 100.0</td></once>	WK IK			1 2 3 4 5 -2 -1	3149 2776 2255 964 222 636 81	31.2 27.5 22.4 9.6 2.2 6.3	33.6 29.6 24.1 10.3 2.4 Missing Missing	33.6 63.3 87.3 97.6 100.0
				Total	10083	100.0	100.0	
Valid cas	es	9366	M	Missing c	ases 717	,		

#### C21. f) cuddles him

КЈ405 І	artner Cuddle	es CH				
Value Label	-	Value	Frequency	Percent	Valid Percent	Cum Percent
Daily 3 to 5 a WH 1 to 2 a WH <once a="" never="" no="" partner<="" td="" wk=""><td>-</td><td>1 2 3 4 5 -2 -1</td><td>7730 1021 417 149 49 636 81</td><td>76.7 10.1 4.1 1.5 .5 6.3</td><td>82.5 10.9 4.5 1.6 .5 Missing Missing</td><td>82.5 93.4 97.9 99.5 100.0</td></once>	-	1 2 3 4 5 -2 -1	7730 1021 417 149 49 636 81	76.7 10.1 4.1 1.5 .5 6.3	82.5 10.9 4.5 1.6 .5 Missing Missing	82.5 93.4 97.9 99.5 100.0
		Total	10083	100.0	100.0	
Valid cases	9366	Missing c	ases 717			

#### C21. g) imitation games (pat-a-cake, peek-a-boo)

## [If more than 1 box ticked take the one with the highest code no.]

KJ406	PTR	& CI	I Play	Imitation	Games			
							Valid	Cum
Value Lab	el			Value	Frequency	Percent	Percent	Percent
Daily				1	1621	16.1	17.3	17.3
3 to 5 a	WK			2	1605	15.9	17.1	34.4
1 to 2 a	WK			3	2016	20.0	21.5	56.0
<once a="" td="" w<=""><td>K</td><td></td><td></td><td>4</td><td>2328</td><td>23.1</td><td>24.9</td><td>80.8</td></once>	K			4	2328	23.1	24.9	80.8
Never				5	1796	17.8	19.2	100.0
No Partne	r			-2	636	6.3	Missing	
				-1	81	.8	Missing	
				Total	10083	100.0	100.0	
Valid cas	es	936	6	Missing o	cases 717	'		

## C21. h) physical play (e.g., rolling over, bouncing)

## [If more than 1 box ticked take the one with the highest code no.]

KJ407 P	TR Plays W C	H Physicall	У			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Daily 3 to 5 a WK 1 to 2 a WK <once a="" never="" no="" partner<="" td="" wk=""><td></td><td>1 2 3 4 5 -2 -1</td><td>4405 2429 1712 621 199 636 81</td><td>43.7 24.1 17.0 6.2 2.0 6.3 .8</td><td>47.0 25.9 18.3 6.6 2.1 Missing Missing</td><td>47.0 73.0 91.2 97.9 100.0</td></once>		1 2 3 4 5 -2 -1	4405 2429 1712 621 199 636 81	43.7 24.1 17.0 6.2 2.0 6.3 .8	47.0 25.9 18.3 6.6 2.1 Missing Missing	47.0 73.0 91.2 97.9 100.0
		Total	10083	100.0	100.0	
Valid cases	9366	Missing c	ases 717			

## C21. i) takes him for walks

KJ408	Partr	ner Takes	CH for Wal	.k			
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Daily 3 to 5 a 1 to 2 a <once a="" never="" no="" partne<="" td="" w=""><td>WK K</td><td></td><td>1 2 3 4 5 -2 -1</td><td>755 1447 4102 2594 468 636 81</td><td>7.5 14.4 40.7 25.7 4.6 6.3 .8</td><td>8.1 15.4 43.8 27.7 5.0 Missing</td><td>8.1 23.5 67.3 95.0 100.0</td></once>	WK K		1 2 3 4 5 -2 -1	755 1447 4102 2594 468 636 81	7.5 14.4 40.7 25.7 4.6 6.3 .8	8.1 15.4 43.8 27.7 5.0 Missing	8.1 23.5 67.3 95.0 100.0
			Total	10083	100.0	100.0	
Valid cas	es	9366	Missing o	ases 717			

#### *C21. j)* other (please tick and describe)

[If more than 1 box ticked take the one with the highest code no.; Please ensure that any writing on the please describe area is matched by a 'yes' tick in C2lj. If it is not, please code a zero on C2lj to indicate information in the 'please describe' section.]

KJ409	PTR	does	Other	Activitie	s W CH			
Value Lak	oel			Value	Frequency	Percent	Valid Percent	Cum Percent
Daily 3 to 5 a 1 to 2 a <once a="" never="" no="" partne<="" td="" w=""><td>WK VK</td><td></td><td></td><td>1 2 3 4 5 -2 -1</td><td>330 185 565 210 8076 636 81</td><td>3.3 1.8 5.6 2.1 80.1 6.3</td><td>3.5 2.0 6.0 2.2 86.2 Missing</td><td>3.5 5.5 11.5 13.8 100.0</td></once>	WK VK			1 2 3 4 5 -2 -1	330 185 565 210 8076 636 81	3.3 1.8 5.6 2.1 80.1 6.3	3.5 2.0 6.0 2.2 86.2 Missing	3.5 5.5 11.5 13.8 100.0
				Total	10083	100.0	100.0	
Valid cas	ses	9366	5	Missing c	ases 717			

#### Derived variable: Partner-child interaction score

Variables KJ400-KJ408 recode (5=0)(4=1)(3=2)(2=3)(1=4) KJ410=KJ400+KJ401+....+KJ408

KJ410 Par	tner Int	eraction Score	9			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
No Partner		.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 20.00 21.00 22.00 23.00 24.00 22.00 23.00 24.00 25.00 26.00 27.00 28.00 29.00 31.00 32.00 31.00 32.00 31.00 32.00 33.00 34.00 35.00 36.00 -2.00 -1.00	13 4 9 19 18 35 40 52 85 96 125 141 155 242 295 369 370 473 466 546 551 594 589 570 595 469 424 384 352 280 225 183 89 81 42 50 636 81	.1 .0 .1 .2 .3 .4 .5 .8 1.0 21.4 1.5 2.4 2.9 3.7 4.7 4.6 5.6 5.9 5.8 5.7 5.8 5.9 4.7 4.2 3.8 5.8 2.2 1.8 6.3 8.4 6.3 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6	.1 .0 .1 .2 .4 .4 .6 .9 1.0 1.3 1.5 1.7 2.6 3.1 3.5 3.9 4.0 5.1 5.8 6.0 6.3 6.3 6.3 6.1 6.4 5.0 4.5 4.1 3.8 3.0 2.4 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	.1 .2 .3 .5 .7 1.0 2.9 4.0 5.3 6.8 8.5 11.0 217.7 215.5 30.6 417.4 47.4 47.4 47.5 82.0 86.1 89.8 99.8 99.5 100.0
Valid cases	9366	Missing ca	ases 717			

## C22. How often do you do these activities with your son?

	Nearly	3-5	1-2	less than	never
	every	times	times	once a	
You:	day	a week	a week	week	

## C22. a) bath him

## [If more than 1 box ticked take the one with the highest code no.]

KJ420 MUM Bat	thes CH				
				Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
Nearly Every Day	1	3955	39.2	39.3	39.3
3-5 Times Per Wee	ek 2	3436	34.1	34.2	73.5
1-2 Times Per Wee	ek 3	2171	21.5	21.6	95.1
< Once Per Week	4	421	4.2	4.2	99.3
Never	5	68	.7	.7	100.0
	-1	32	.3	Missing	
	m - + - 1	10002	100 0	100.0	
	Total	10083	100.0	100.0	
Valid cases 100	051 Missing o	cases 32			

#### C22. b) feed him

## [If more than 1 box ticked take the one with the highest code no.]

KJ421 MUM Feeds CH					
				Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
_					
Nearly Every Day	1	6904	68.5	68.7	68.7
3-5 Times Per Week	2	991	9.8	9.9	78.5
1-2 Times Per Week	3	405	4.0	4.0	82.6
< Once Per Week	4	408	4.0	4.1	86.6
Never	5	1343	13.3	13.4	100.0
	-1	32	. 3	Missing	
	Total	10083	100.0	100.0	
Valid cases 10051	Missing c	ases 32			

#### C22. c) sing to him

KJ422	MUM Sings to	CH				
					Valid	Cum
Value Label		Value	Frequency	Percent	Percent	Percent
	_		4500	45.5	45.6	45.6
Nearly Every Day		7	4789	47.5	47.6	47.6
3-5 Times Per Week		2	2581	25.6	25.7	73.3
1-2 Times Per Week		3	1733	17.2	17.2	90.6
< Once Per Week		4	729	7.2	7.3	97.8
Never		5	219	2.2	2.2	100.0
		-1	32	.3	Missing	
		Total	1008	100.0	100.0	
			2			
Valid cas	es 10051	Missing c	ases 32			

## C22. d) read stories or show him pictures in books

## [If more than 1 box ticked take the one with the highest code no.]

KJ423	MUM Reads CH	Stories				
					Valid	Cum
Value Lab	el	Value	Frequency	Percent	Percent	Percent
Nearly Ev		1	6387	63.3	63.5	63.5
3-5 Times	Per Week	2	2477	24.6	24.6	88.2
1-2 Times Per Week		3	961	9.5	9.6	97.8
< Once Pe	r Week	4	204	2.0	2.0	99.8
Never		5	22	. 2	. 2	100.0
		-1	32	.3	Missing	
		Total	10083	100.0	100.0	
Valid cas	es 10051	Missing c	ases 32			

## C22. e) play with toys

## [If more than 1 box ticked take the one with the highest code no.]

KJ424	MUM Plays W To	ys W CH				
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Nearly Ev 3-5 Times 1-2 Times < Once Pe Never	Per Week Per Week	1 2 3 4 5 -1	6189 2434 1144 229 55 32	61.4 24.1 11.3 2.3 .5	61.6 24.2 11.4 2.3 .5 Missing	61.6 85.8 97.2 99.5 100.0
		Total	1008	100.0	100.0	
Valid cas	es 10051	Missing c	ases 32			

## C22. f) cuddle him

KJ425	MUM Cuddles CH	I				
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Nearly Ev	ery Day	1	9806	97.3	97.6	97.6
3-5 Times	Per Week	2	184	1.8	1.8	99.4
1-2 Times	Per Week	3	35	.3	.3	99.7
< Once Pe	r Week	4	5	.0	.0	99.8
Never		5	21	. 2	.2	100.0
		-1	32	.3	Missing	
		Total	1008	100.0	100.0	
Valid cas	es 10051	Missing c	ases 32	2		

## C22. g) imitation games (pat-a-cake, peek-a-boo)

## [If more than 1 box ticked take the one with the highest code no.]

KJ426	MUM & CH Pla	y Imitation (	James			
		-			Valid	Cum
Value Lab	el	Value	Frequency	Percent	Percent	Percent
		_				
Nearly Ev	ery Day	1	3447	34.2	34.3	34.3
3-5 Times	Per Week	2	2313	22.9	23.0	57.3
1-2 Times	Per Week	3	2079	20.6	20.7	78.0
< Once Pe	r Week	4	1424	14.1	14.2	92.2
Never		5	788	7.8	7.8	100.0
		-1	32	.3	Missing	
		Total	1008	100.0	100.0	
			2			
Valid cas	es 10051	Missing ca	ases 32			

## C22. h) physical play (e.g., rolling over, bouncing)

## [If more than 1 box ticked take the one with the highest code no.]

KJ427	MUM Plays	W CH Physicall	У			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Nearly Ev 3-5 Times 1-2 Times < Once Pe	Per Week Per Week	1 2 3 4	3085 2419 2547 1615	30.6 24.0 25.3 16.0	30.7 24.1 25.3 16.1	30.7 54.8 80.1 96.2
Never		5 -1	385 32	3.8	3.8 Missing	100.0
		Total	1008	100.0	100.0	
Valid cas	es 10051	Missing c	ases 32			

## C22. i) take him for walks

KJ428	MUM Tak	es CH	for Walk			**** 1 4 4	G
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Nearly Ev 3-5 Times		k	1 2	5106 2267	50.6 22.5	50.8 22.6	50.8 73.4
1-2 Times		k	3	1946 655	19.3 6.5	19.4 6.5	92.7 99.2
Never	r week		4 5	77	. 8	.8	100.0
			-1	32	.3	Missing	
			Total	1008	100.0	100.0	
Valid cas	es 100	51	Missing c	ases 32			

#### C22. j) other (please tick and describe)

[If more than 1 box ticked take the one with the highest code no.]

Please ensure that any writing on the please describe area is matched by a 'yes' tick in C2lj. If it is not, please code a zero on C2lj to indicate information in the 'please describe' section.

KJ429 MUM does Other Activities W CH							
					Valid	Cum	
Value Labe	1	Value	Frequency	Percent	Percent	Percent	
		0	<i>c</i> 1			_	
		0	61	.6	.6	. 6	
Nearly Eve	ry Day	1	554	5.5	5.5	6.1	
3-5 Times	Per Week	2	202	2.0	2.0	8.1	
1-2 Times	Per Week	3	312	3.1	3.1	11.2	
< Once Per	Week	4	96	1.0	1.0	12.2	
Never		5	8826	87.5	87.8	100.0	
		-1	32	.3	Missing		
		Total	1008	100.0	100.0		
			2				
Valid cases	s 10051	Missing ca	ses 32				

#### **Derived variables: Mother interaction score**

Variables KJ420-KJ428 recode (5=0)(4=1)(3=2)(2=3)(1=4) KJ430=KJ420+KJ421+....+KJ428

КЈ430	Mother	Interaction Score			Valid	Cum
Value Lab	el	Value	Frequency	Percent		
Value Lab	el	Value  4.00 6.00 7.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00 21.00 22.00 23.00 24.00 25.00 26.00 27.00 28.00 29.00 30.00 31.00 32.00 33.00 34.00 35.00 36.00 36.00 -1.00	Frequency  2 1 1 2 2 3 7 10 25 35 58 71 100 130 130 184 199 320 386 461 511 631 666 719 772 834 805 721 664 605 465 661 32	Percent  .0 .0 .0 .0 .0 .0 .1 .1 .1 .2 .3 .6 .7 1.0 1.3 1.8 2.0 3.2 3.8 4.6 5.1 6.3 6.6 7.1 7.7 8.3 8.0 7.2 6.6 6.0 4.6 6.6 .3	.0 .0 .0 .0 .0 .1 .1 .2 .3 .6 .7 1.0 1.3 2.0 3.2 3.8 4.6 7.2 7.7 8.3 8.0 7.2 6.6 6.0 4.6	Percent  .0 .0 .0 .1 .1 .1 .1 .2 .3 .5 .9 1.5 2.2 3.2 4.4 6.3 8.3 11.4 15.3 19.9 25.0 31.2 37.9 45.0 52.7 61.0 69.0 76.2 82.8 88.8 93.4 100.0
		Total	1008	100.0	100.0	
Valid case	es 10	051 Missing c	ases 32			

## C23. Is there anyone else who regularly does these things with your son?

Yes No

If yes, who:

[Please ensure that any writing on the please describe area is matched by a 'yes' tick on C23]

(Keyed as text)

KJ439	Other	Person	Does	REG Ac	tivities W	CH		
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No				1 2 -1	4774 5085 224	47.3 50.4 2.2	48.4 51.6 Missing	48.4 100.0
				Total	10083	100.0	100.0	
Valid cas	es 9	9859	Mi	ssing c	ases 224			

## C23. How often does this person do the following activities with your son:

nearly	3-5	1-2	less than	never
every	times	times	once a	
day	a week	a week	week	

#### C23. a) baths him

KJ440 Other Person I	Bathes CH				
Malua Tabal	17-1	H	Danasa	Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
Daily	1	48	.5	1.0	1.0
3 to 5 a WK	2	126	1.2	2.6	3.6
1 to 2 a WK	3	639	6.3	13.4	17.0
< Once a WK	4	1434	14.2	30.0	47.0
Never	5	2532	25.1	53.0	100.0
	-2	5085	50.4	Missing	
	-1	219	2.2	Missing	
	Total	10083	100.0	100.0	
Valid cases 4779	Missing c	ases 5304			

#### C23. b) feeds him

## [If more than 1 box ticked take the one with the highest code no.]

KJ441 Othe	r Person F	eeds CH				
					Valid	Cum
Value Label		Value	Frequency	Percent	Percent	Percent
Daily		1	461	4.6	9.6	9.6
-						
3 to 5 a WK		2	948	9.4	19.8	29.5
1 to 2 a WK		3	1670	16.6	34.9	64.4
< Once a WK		4	737	7.3	15.4	79.8
Never		5	963	9.6	20.2	100.0
		-2	5085	50.4	Missing	
		-1	219	2.2	Missing	
		Total	10083	100.0	100.0	
Valid cases	4779	Missing c	ases 5304			

## C23. c) sings to him

## [If more than 1 box ticked take the one with the highest code no.]

KJ442 Othe	r Person S	ings to CH				
Value Label		Value	Frequency	Percent	Valid Percent	Cum
value Label		value	Frequency	Percent	Percent	Percent
Daily		1	570	5.7	11.9	11.9
3 to 5 a WK		2	1167	11.6	24.4	36.3
1 to 2 a WK		3	1924	19.1	40.3	76.6
< Once a WK		4	671	6.7	14.0	90.6
Never		5	447	4.4	9.4	100.0
		-2	5085	50.4	Missing	
		-1	219	2.2	Missing	
		Total	10083	100.0	100.0	
Valid cases	4779	Missing ca	ases 5304			

#### C23. d) reads stories or shows him pictures in books

KJ443 Other Person Reads CH Stories								
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent		
Daily 3 to 5 a WK 1 to 2 a WK < Once a WK Never		1 2 3 4 5 -2 -1	836 1410 2022 414 97 5085 219	8.3 14.0 20.1 4.1 1.0 50.4 2.2	17.5 29.5 42.3 8.7 2.0 Missing	17.5 47.0 89.3 98.0 100.0		
		Total	10083	100.0	100.0			
Valid cases	4779	Missing c	ases 5304					

## C23. e) plays with toys

## [If more than 1 box ticked take the one with the highest code no.]

KJ444 Other Person Plays W Toys W CH							
					Valid	Cum	
Value Label		Value	Frequency	Percent	Percent	Percent	
Daily		1	1004	10.0	21.0	21.0	
3 to 5 a WK		2	1416	14.0	29.6	50.6	
1 to 2 a WK		3	1947	19.3	40.7	91.4	
< Once a WK		4	329	3.3	6.9	98.3	
Never		5	83	.8	1.7	100.0	
		-2	5085	50.4	Missing		
		-1	219	2.2	Missing		
		Total	10083	100.0	100.0		
Valid cases	4779	Missing c	ases 5304	:			

#### C23. f) cuddles him

## [If more than 1 box ticked take the one with the highest code no.]

KJ445	Other	Person	Cuddles CH				
						Valid	Cum
Value Lab	el		Value	Frequency	Percent	Percent	Percent
Daily			1	1398	13.9	29.3	29.3
3 to 5 a	WK		2	1371	13.6	28.7	57.9
1 to 2 a	WK		3	1574	15.6	32.9	90.9
< Once a	WK		4	262	2.6	5.5	96.4
Never			5	174	1.7	3.6	100.0
			-2	5085	50.4	Missing	
			-1	219	2.2	Missing	
			Total	10083	100.0	100.0	
Valid cas	es	4779	Missing c	ases 5304			

## C23. g) imitation games (pat-a-cake, peek-a-boo)

KJ446	Other	Person	& CH	Play I	mitation Ga	mes	3.1.3	_
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Daily				1	584	5.8	12.2	12.2
3 to 5 a	WK			2	1002	9.9	21.0	33.2
1 to 2 a	WK			3	1731	17.2	36.2	69.4
< Once a	WK			4	799	7.9	16.7	86.1
Never				5	663	6.6	13.9	100.0
				-2	5085	50.4	Missing	
				-1	219	2.2	Missing	
				Total	10083	100.0	100.0	
Valid cas	es	4779	Mi	ssing c	ases 5304			

#### C23. h) physical play (e.g., rolling over, bouncing)

#### [If more than 1 box ticked take the one with the highest code no.]

KJ447 Otl	ner Person 1	Plays W CH 1	Physically			
					Valid	Cum
Value Label		Value	Frequency	Percent	Percent	Percent
Daily		1	531	5.3	11.1	11.1
3 to 5 a WK		2	671	6.7	14.0	25.2
1 to 2 a WK		3	1377	13.7	28.8	54.0
< Once a WK		4	1051	10.4	22.0	76.0
Never		5	1149	11.4	24.0	100.0
		-2	5085	50.4	Missing	
		-1	219	2.2	Missing	
		Total	10083	100.0	100.0	
Valid cases	4779	Missing ca	ases 5304			

#### C23. i) takes him for walks

#### [If more than 1 box ticked take the one with the highest code no.]

KJ448 Oth	er Person '	Takes CH fo	r Walk			
					Valid	Cum
Value Label		Value	Frequency	Percent	Percent	Percent
Daily		1	501	5.0	10.5	10.5
3 to 5 a WK		2	744	7.4	15.6	26.1
1 to 2 a WK		3	1899	18.8	39.7	65.8
< Once a WK		4	987	9.8	20.7	86.4
Never		5	648	6.4	13.6	100.0
		-2	5085	50.4	Missing	
		-1	219	2.2	Missing	
		Total	10083	100.0	100.0	
Valid cases	4779	Missing c	ases 5304			

#### *C23. j)* other (please tick and describe)

[If more than 1 box ticked take the one with the highest code no.; Please ensure that any writing on the please describe area is matched by a 'yes' tick in C2lj. If it is not, please code a zero on C2lj to indicate information in the 'please describe' section.]

KJ449	Other	Person	does	Other	Activities	W CH		
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
1 to 2 a 7 < Once a 7 Never				3 4 5	1 1 10081	.0 .0 100.0	.0 .0 100.0	.0 .0 100.0
				Total	10083	100.0	100.0	
Valid case	es 10	0083	Mis	ssing o	cases	0		

#### **Derived variables: Other interaction score**

## Variables KJ440-KJ448 recode (5=0)(4=1)(3=2)(4=3) KJ450=KJ440+KJ441+....+KJ448

КЈ450	Other	Interact	ion Score			77-744	Q
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
			.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 10.00 11.00 12.00 13.00 14.00 15.00 17.00 18.00 20.00 21.00 22.00 23.00 24.00 25.00 26.00 27.00 28.00 29.00 30.00 31.00 31.00 32.00 33.00 34.00 35.00 36.00 36.00 70.00	11 3 6 6 13 16 32 42 85 129 118 113 231 218 332 323 398 318 355 218 229 202 202 202 202 202 202 214 104 106 85 62 45 47 49 60 60 60 60 60 60 60 60 60 60	.1 .0 .1 .1 .2 .3 .4 .8 1.3 1.2 1.1 2.3 2.2 3.3 3.2 3.9 3.2 3.5 2.2 2.4 2.3 2.0 2.0 2.0 2.3 1.4 1.0 1.1 8.6 6.2 .2 .2 .0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	.2 .1 .1 .3 .3 .7 .9 1.8 2.7 2.5 2.4 4.8 4.6 6.9 6.8 8.3 6.7 7.4 4.6 5.0 4.8 4.2 4.2 4.2 4.2 4.2 1.3 9.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	.2 .3 .4 .5 .8 1.2 2.7 4.5 7.2 9.0 16.8 21.4 28.4 50.1 57.5 67.1 71.9 76.1 88.1 90.3 92.5 94.3 95.6 96.5 99.8 99.8 100.0
Valid cas	es ·	4779	Missing c	ases 5304			

## Derived variables: Numbers carrying out activities with child.

#### KJ451 Nos. who bath child Recode KJ400, KJ420, KJ440 (5=0)(1-4=1)(-1=0)(-2=0) KJ451 = KJ400 + KJ420 + KJ440 If KJ420 = -1, put KJ451 = -1

KJ451 No	s. who bath	child				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
		.00	37	. 4	.4	. 4
		1.00	1459	14.5	14.5	14.9
		2.00	6761	67.2	67.2	82.1
		3.00	1806	17.9	17.9	100.0
		Total	10063	100.0	100.0	
Valid cases	10063	Missing c	ases 0			

#### KJ452 Nos. who feed child Recode KJ401, KJ421, KJ441 (5=0)(1-4=1)(-1=0)(-2=0) KJ452 = KJ401 + KJ421 + KJ441

If KJ421 = -1, put KJ452 = -1

KJ452 Nos. who feed child

Value Label	_	Value	Frequency	Percent	Valid Percent	Cum Percent
		.00 1.00 2.00 3.00	1161 971 4692 3239	11.5 9.6 46.6 32.2	11.5 9.6 46.6 32.2	11.5 21.2 67.8 100.0
		Total	10063	100.0	100.0	
	Valid cases	10063	Missing	cases	0	

KJ453 Nos. who sing to child

Recode KJ402, KJ422, KJ442 (5=0)(1-4=1)(-1=0)(-2=0)

KJ453 = KJ402 + KJ422 + KJ442If KJ422 = -1, put KJ453 = -1

KJ453 Nos. who sing to child

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	148	1.5	1.5	1.5
	1.00	1659	16.5	16.5	18.0
	2.00	5084	50.5	50.5	68.5
	3.00	3172	31.5	31.5	100.0
	Total	10063	100.0	100.0	

Valid cases 10063 Missing cases 0

KJ454 Nos. who read to child

Recode KJ403, KJ423, KJ443 (5=0)(1-4=1)(-1=0) KJ454 = KJ403 + KJ423 + KJ443

If KJ423 = -1, put KJ454 = -1

KJ454 Nos. who read to child

KJ454	Nos.	who	read	to o	child				
Value Lab	oel				Value	Frequency	Percent	Valid Percent	Cum Percent
					.00 1.00 2.00	32 521 5339	.3 5.2 53.1	.3 5.2 53.1	.3 5.5 58.6
					3.00	4171 	41.4	41.4	100.0
					Total	10063	100.0	100.0	

Valid cases 10063 Missing cases 0

#### KJ455 Nos. who play with toys with child Recode KJ404, KJ424, KJ444 (5=0)(1-4=1)(-1=0) KJ455 = KJ404 + KJ424 + KJ444 If KJ424 = -1, put KJ455 = -1

KJ455	Nos.	who play	with toys	with child			
Value Lab	pel		Value	Frequency	Percent	Valid Percent	Cum Percent
			.00	38	.4	. 4	. 4
			1.00	480	4.8	4.8	5.1
			2.00	5322	52.9	52.9	58.0
			3.00	4223	42.0	42.0	100.0

10063 100.0

100.0

Valid cases 10063 Missing cases 0

#### KJ456 Nos. who cuddle child Recode KJ405, KJ425, KJ445 (5=0)(1-4=1)(-1=0) KJ456 = KJ405 + KJ425 + KJ445 If KJ425 = -1, put KJ456 = -1

Total

KJ456 No	s. who cudd	le child				_
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
		.00	28	.3	.3	.3
		1.00	353	3.5	3.5	3.8
		2.00	5490	54.6	54.6	58.3
		3.00	4192	41.7	41.7	100.0
		Total	10063	100.0	100.0	
Valid cases	10063	Missina c	ases O			

# KJ457 Nos. who play imitation games with child Recode KJ406, KJ426, KJ446 (5=0)(1-4=1)(-1=0) KJ457 = KJ406 + KJ426 + KJ446 If KJ426 = -1, put KJ457 = -1

KJ457 Nos. who play imitation games with child Valid Cum Value Label Value Frequency Percent Percent Percent .00 623 6.2 6.2 12.4 48.9 12.4 48.9 18.6 67.4 1.00 1247 2.00 4917 3.00 3276 32.6 32.6 100.0 10063 100.0 100.0 Total

Valid cases 10063 Missing cases 0

#### KJ458 Nos. who have physical play with child Recode KJ407, KJ427, KJ447 (5=0)(1-4=1)(-1=0) KJ458 = KJ407 + KJ427 + KJ447If KJ427 = -1, put KJ458 = -1

Nos. who have physical play with child KJ458

K	J458	Nos.	who .	have	physical p	lay with ch	.ild		
V	alue	Label			Value	Frequency	Percent	Valid Percent	Cum Percent
					.00	82	.8	.8	.8
					1.00	724	7.2	7.2	8.0
					2.00	6071	60.3	60.3	68.3
					3.00	3186	31.7	31.7	100.0
					Total	10063	100.0	100.0	
_			10060			•			

Valid cases 10063 Missing cases

#### KJ459 Nos. who take child for walks Recode KJ408, KJ428, KJ448 (5=0)(1-4=1)(-1=0) KJ459 = KJ408 + KJ428 + KJ448If KJ428 = -1, put KJ459 = -1

KJ459 Nos. who take child for walks

Value	Frequency	Percent		Cum Percent
.00	57	.6	.6	.6
1.00	648	6.4	6.4	7.0
2.00	5759	57.2	57.2	64.2
3.00	3599	35.8	35.8	100.0
Total	10063	100.0	100.0	
	.00 1.00 2.00 3.00	.00 57 1.00 648 2.00 5759 3.00 3599	.00 57 .6 1.00 648 6.4 2.00 5759 57.2 3.00 3599 35.8	1.00     648     6.4     6.4       2.00     5759     57.2     57.2       3.00     3599     35.8     35.8

Valid cases 10063 Missing cases

#### **SECTION D: UPSETTING EVENTS**

Below are listed some events that might upset some children. Please state whether any of these happened in the past 12 months?

Yes and	Yes and	Yes and	Yes but	No did
he was	he was	he was	he	not
very	quite	a bit	wasn't	happen
upset	upset	upset	upset	

#### D1. He was taken into care

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ460	CH w	vas	Taken	into	Care P	ast 12MTH					
Value Lab	el				Value	Frequenc	У	Percent	Percent	Cum Percent	
Yes CH Very Upset Yes Quite Upset Yes Bit Upset Yes Not Upset No didnt Happen		1 2 3 4 5	6 2 4 2 10069		.1 .0 .0 .0	.1 .0 .0 .0	.1 .1 .1 .1				
					Total	10083		100.0	100.0		
Valid cas	es	100	83	Mi	ssing c	ases	0				

KJ460A	Child Taken	Into Care Y/	N			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1.00	14 10069	.1 99.9	.1 99.9	.1 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10083	Missing c	ases 0			

## D2. A pet died

KJ461 A Pet Died in past 12 MTHs							
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent		
Yes CH Very Upset Yes Quite Upset Yes Bit Upset Yes Not Upset No didnt Happen	1 2 3 4 5	87 188 589 586 8633	.9 1.9 5.8 5.8 85.6	.9 1.9 5.8 5.8 85.6	.9 2.7 8.6 14.4 100.0		
	Total	10083	100.0	100.0			
Valid cases 10083	Missing c	ases 0					

KJ461A Pet died Y/N					_
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No	1.00	1450 8633	14.4 85.6	14.4 85.6	14.4 100.0
Valid cases 10083	Total Missing c	10083 ases 0	100.0	100.0	

#### D3. He moved home

## [If more than 1 box ticked take the one with the lowest code no.]

KJ462	CH Moved Home	in past 12	MTHs		Valid	Cum
Value Lab	el	Value	Frequency	Percent		
Yes CH Ve Yes Quite Yes Bit U Yes Not U No didnt	Upset pset pset	3	28 105 307 978 8665	3.0	1.0	1.3 4.4
Total 10083 100.0 100.0 Valid cases 10083 Missing cases 0						
KJ462A	Child Moved Ho	ome Y/N				
Value Lab	el	Value	Frequency	Percent	Valid Percent	
Yes No			1418 8665		14.1 85.9	
Valid cas	es 10083		10083 ases 0		100.0	

## D4. He had a shock or fright

KJ463 CH had Shock in past 12 MTHs  Valid Cum Value Label Value Frequency Percent Percent							
Value Label	Value	Frequency	Percent	Percent	Percent		
Yes CH Very Upset Yes Quite Upset Yes Bit Upset Yes Not Upset No didnt Happen	1 2 3 4 5	245 327 116	1.2	2.4	4.8 8.0 9.2		
Total 10083 100.0 100.0 Valid cases 10083 Missing cases 0							
KJ463A Child Had Shock	Y/N				_		
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent		
Yes No	1.00	925 9158		9.2 90.8			
	Total	10083	100.0	100.0			
Valid cases 10083	Missing c	ases 0					

## D5. He was physically hurt by someone

## [If more than 1 box ticked take the one with the lowest code no.]

KJ464 CH Physically Hurt by Person Past 12MTHs						
				Valid	Cum	
Value Label	Value	Frequency	Percent	Percent	Percent	
Yes CH Very Ups	et 1	57	.6	.6	.6	
Yes Quite Upset	. 2	76	.8	.8	1.3	
Yes Bit Upset	3	137	1.4	1.4	2.7	
Yes Not Upset	4	39	. 4	. 4	3.1	
No didnt Happen	. 5	9774	96.9	96.9	100.0	
	Total	10083	100.0	100.0		
Valid cases 1	.0083 Missing	cases 0				

KJ464A	Child Wa	s Physically Hur	rt By Person	Y/N	Valid	Cum
Value Lab	el	Value	Frequency	Percent		
Yes No		1.00 2.00	309 9774	3.1 96.9	3.1 96.9	3.1 100.0
		Total	10083	100.0	100.0	
Valid cas	es 1008	B Missing o	cases 0			

## D6. He was sexually abused

KJ465 CH was S	exually Abused P	ast 12 MTHs		77-747	Q
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes CH Very Upset Yes Quite Upset Yes Bit Upset Yes Not Upset No didnt Happen	1 2 3 4 5	3 2 2 5 10071	.0 .0 .0 .0	.0 .0 .0 .0	.0 .0 .1 .1
	Total	10083	100.0	100.0	
Valid cases 1008	Missing c	ases 0			

KJ465A	Chil	d Sexually	Abused Y/	N		Valid	Cum
Value Lab	el		Value	Frequency	Percent		
Yes No			1.00	12 10071	.1 99.9	.1 99.9	.1 100.0
			Total	10083	100.0	100.0	
Valid cas	es	10083	Missing c	ases 0			

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

## [If more than 1 box ticked take the one with the lowest code no.]

KJ466 CH & MUM were	Separated	Past12 MTHs			
				Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
Yes CH Very Upset	1	58	. 6	.6	. 6
	1				
Yes Quite Upset	2	88	.9	. 9	1.4
Yes Bit Upset	3	231	2.3	2.3	3.7
Yes Not Upset	4	393	3.9	3.9	7.6
No didnt Happen	5	9313	92.4	92.4	100.0
	Total	10083	100.0	100.0	
Valid cases 10083	Missing c	ases 0			

KJ466A	Child & M	um Separated Y/	N		Valid	Cum
Value Label		Value	Frequency	Percent		
Yes No		1.00	770 9313	7.6 92.4	7.6 92.4	7.6 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10083	Missing c	ases 0			

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

KJ467 CH & DAD were	Separated	Past 12 MTH	s	77-144	G
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes CH Very Upset Yes Quite Upset Yes Bit Upset Yes Not Upset No didnt Happen	1 2 3 4 5	96 174 542 898 8373	1.0 1.7 5.4 8.9 83.0	1.0 1.7 5.4 8.9 83.0	1.0 2.7 8.1 17.0 100.0
	Total	10083	100.0	100.0	
Valid cases 10083	Missing c	ases 0			

KJ467A	Child & Dad	Separated Y/	N		Valid	Cum
Value Lab	pel	Value	Frequency	Frequency Percent		Percent
Yes No		1.00 2.00	1710 8373	17.0 83.0	17.0 83.0	17.0 100.0
		Total	10083	100.0	100.0	
Valid cas	ses 10083	Missing c	ases 0			

## D9. He acquired a new parent

## [If more than 1 box ticked take the one with the lowest code no.]

KJ468 CH got a New Parent in past 12 MTHs						
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes CH Ver		1	3	.0	.0	.0
Yes Quite Yes Bit Up		2	4 12	.0 .1	.0 .1	.1 .2
Yes Not Up		4	111	1.1	1.1	1.3
No didnt H	appen	5	9953	98.7	98.7	100.0
		Total	10083	100.0	100.0	
Valid case	s 10083	Missing c	ases 0			

KJ468A	Child Go	t a New	Parent Y	/N		Valid	G
Value Label		Value	Frequency	Percent		Cum Percent	
Yes No			1.00 2.00	130 9953	1.3 98.7	1.3 98.7	1.3 100.0
			Total	10083	100.0	100.0	
Valid cas	es 1008	3 N	Missing c	ases 0			

## D10. He had a new brother orsister

KJ469	CH got New	New Sibling in past 12 MTHs  Valid Cum					
Value Lab	el	Value	Frequency	Percent	Percent	Percent	
Yes CH Ve Yes Quite Yes Bit U Yes Not U No didnt	Upset pset pset	1 2 3 4 5	45 106 325 1285 8322	.4 1.1 3.2 12.7 82.5	.4 1.1 3.2 12.7 82.5	.4 1.5 4.7 17.5 100.0	
NO didit	нарреп	Total	10083	100.0	100.0	100.0	
Valid cas	es 10083	Missing c	ases 0				

KJ469A	Child Go	ot a New	Sibling	Y/N		Valid	G
Value Lab	el		Value	Frequency	Percent		Cum Percent
Yes No			1.00	1761 8322	17.5 82.5	17.5 82.5	17.5 100.0
			Total	10083	100.0	100.0	
Valid cas	es 1008	33 1	Missing c	ases 0			

## D11. He was admitted to hospital

## [If more than 1 box ticked take the one with the lowest code no.]

KJ470	CH Admitted	d to HOSP in p	ast 12 MTHs			
					Valid	Cum
Value Lab	el	Value	Frequency	Percent	Percent	Percent
		_		_	_	_
Yes CH Ve	ry Upset	1	90	.9	. 9	. 9
Yes Quite	Upset	2	107	1.1	1.1	2.0
Yes Bit U	pset	3	194	1.9	1.9	3.9
Yes Not U	pset	4	277	2.7	2.7	6.6
No didnt	Happen	5	9415	93.4	93.4	100.0
		Total	10083	100.0	100.0	
Valid cas	es 10083	Missing c	ases 0			

KJ470A	Child Admitte	ed To Hospit	al Y/N		Valid	G
Value Lab	el	Value	Frequency	Percent		Cum Percent
Yes No		1.00	668 9415	6.6 93.4	6.6 93.4	6.6 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10083	Missing c	ases 0			

## D12. He changed carer/care giver

KJ471	CH Chang	ed Carer	in past	MTHs		3 ! 3	_
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes CH Ve	ry Upset		1	13	.1	.1	.1
Yes Quite	Upset		2	43	. 4	. 4	.6
Yes Bit U	pset		3	158	1.6	1.6	2.1
Yes Not U	pset		4	379	3.8	3.8	5.9
No didnt	Happen		5	9490	94.1	94.1	100.0
			Total	10083	100.0	100.0	
			10001	10005	200.0	100.0	
Valid cas	es 1008	3 M	issing c	ases 0			

KJ471A	Child Changed	Carer Y/N				
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1.00	593 9490	5.9 94.1	5.9 94.1	5.9 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10083	Missing c	ases 0			

## D13. He was separated from someone else

## [If more than 1 box ticked take the one with the lowest code no.]

KJ472	CH Se	ep from	Someone Else	Past 12MTH			
		_				Valid	Cum
Value Lab	el		Value	Frequency	Percent	Percent	Percent
Yes CH Ve	ry Ups	set	1	40	. 4	. 4	. 4
Yes Quite	Upset	;	2	79	.8	.8	1.2
Yes Bit U	pset		3	111	1.1	1.1	2.3
Yes Not U	pset		4	97	1.0	1.0	3.2
No didnt	Happer	1	5	9756	96.8	96.8	100.0
			Total	10083	100.0	100.0	
***-343	1	0000	261				
Valid cas	es 1	.0083	Missing ca	ases u			

KJ472A	Child S	Separated	From Som	eone Else Y	/N	3.1.3	_
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1.00	327 9756	3.2 96.8	3.2 96.8	3.2 100.0
			Total	10083	100.0	100.0	
Valid cas	es 100	083 M	issing c	ases 0			

## D14. He started a <u>new</u> crèche or nursery

KJ473 CH Started New	Creche in	past 12 MT	Hs	Valid	Cum
Value Label	Value	Frequency	Percent		Percent
Yes CH Very Upset Yes Quite Upset Yes Bit Upset Yes Not Upset No didnt Happen	1 2 3 4 5	194 420 1407 3976 4086	1.9 4.2 14.0 39.4 40.5	1.9 4.2 14.0 39.4 40.5	1.9 6.1 20.0 59.5 100.0
	Total	10083	100.0	100.0	
Valid cases 10083	Migging c	ageg N			

KJ473A	Child Started	d New Creche	Y/N		Valid	G
Value Lab	pel	Value	Frequency	Percent		Cum Percent
Yes No		1.00	5997 4086	59.5 40.5	59.5 40.5	59.5 100.0
		Total	10083	100.0	100.0	
Valid cas	ses 10083	Missing c	ases 0			

#### D15. Something else

[If more than 1 box ticked take the one with the lowest code no.; 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.]

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ474	Something	Else Happened	to CH Past	12 MT	*** 1 4 4	Q
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Other Yes CH Ve Yes Quite Yes Bit U Yes Not U No didnt	Upset pset pset	0 1 2 3 4 5	200 187	1.3	1.9	2.8 4.8 6.7
		Total	10083	100.0	100.0	
Valid cas	es 10083	Missing o	cases 0	)		
KJ474A	Something	Else Happened	To Child Y/	N		_
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No		1.00	672 9411	6.7 93.3		
		Total	10083	100.0	100.0	
Valid cas	es 10083	Missing o	cases 0	)		

*If* <u>yes</u>, to any marked \*, please give details below: (Keyed as text)

#### **Derived variables: Life events**

Weighted life events Variables KJ460 - KJ473 recode (5=0)(4=1)(3=2)(2=3)(1=4) KJ475 = KJ460 + .... KJ473

КЈ475	Weighted Life	Events Sco	re		Valid	Cum
Value Labe	1	Value	Frequency	Percent		Percent
Value Labe	1	Value	Frequency  1804 2049 1793 1321 1130 642 428 300 213 124 93 57 58 22 18 8 8 5 6	Percent  17.9 20.3 17.8 13.1 11.2 6.4 4.2 3.0 2.1 1.2 .9 .6 .6 .2 .2 .1 .0 .1	Percent  17.9 20.3 17.8 13.1 11.2 6.4 4.2 3.0 2.1 1.2 .9 .6 .6 .2 .2 .1 .0 .1	17.9 38.2 56.0 69.1 80.3 86.7 90.9 93.9 96.0 97.2 98.2 98.3 99.5 99.7 99.8 99.9
		18.00 19.00 20.00	3 2 2	.0	.0	99.9 99.9 100.0

KJ475 (co	ontd)				Valid	Cum
Value Label		Value	Frequency	Percent		
		21.00	3	.0	.0	100.0
		23.00	2	.0	.0	100.0
Valid cases	10083	Total Missing c	10083 ases 0	100.0	100.0	

No. of life events Variables KJ460 - KJ473 recode (5=0)(1-4=1) KJ476 = KJ460 + .... + KJ473

KJ476 Life	Events	Score
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Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	1804	17.9	17.9	17.9
	1.00	3364	33.4	33.4	51.3
	2.00	2625	26.0	26.0	77.3
	3.00	1431	14.2	14.2	91.5
	4.00	568	5.6	5.6	97.1
	5.00	205	2.0	2.0	99.1
	6.00	62	.6	.6	99.8
	7.00	19	. 2	. 2	100.0
	8.00	2	.0	.0	100.0
	9.00	2	.0	.0	100.0
	13.00	1	.0	.0	100.0
	Total	10083	100.0	100.0	

Valid cases 10083 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:

Yes, can	Yes, does	Has not
do well	but not	yet done
	very well	

#### E1. a) He is able to drink from a cup without spilling

## [If more than 1 box ticked take the one with the highest code no.]

KJ480	CH	can	Drink	from	Cup	W N	o Sp	oilli	ing		3.1.3	_
Value Lab	el				Valu	ue	Freq	quen	су	Percent	Valid Percent	Cum Percent
Yes Does Yes Not V Not Yet D	ery		-		-	1 2 3 -1		9663 356 31 33	5 1	95.8 3.5 .3	96.1 3.5 .3 Missing	96.1 99.7 100.0
					Tota	al	1	L008		100.0	100.0	
Valid cas	es	100	50	Mis	ssing	g ca	ses		33			

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

#### [If more than 1 box ticked take the one with the highest code no.]

KJ481	CH asks f	or Things With	out Crying			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Yes Not V Not Yet D	ery Well	1 2 3 -1	9605 405 40 33	95.3 4.0 .4 .3	95.6 4.0 .4 Missing	95.6 99.6 100.0
Valid cas	es 10050	Total Missing o	1008 cases 33	100.0	100.0	
Valid cas	es 10050	Missing o	cases 33	}		

#### E1. c) He copies me doing the housework

KJ482	СН	Copies 1	MUM do	M doing Housework Valid (						
Value Lab	el			Value	Frequency	y Percent		Cum Percent		
Yes Does Yes Not V Not Yet D	ery			1 2 3 -1	8762 999 289 33	86.9 9.9 2.9 .3	87.2 9.9 2.9 Missing	87.2 97.1 100.0		
				Total	1008	100.0	100.0			
Valid cas	es	10050	1	Missing c	ases 3	33				

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

## [If more than 1 box ticked take the one with the highest code no.]

KJ483 CH can Put on T	Shirt by	Self			
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	7859 1780 411 33	77.9 17.7 4.1 .3	78.2 17.7 4.1 Missing	78.2 95.9 100.0
	Total	10083	100.0	100.0	
Valid cases 10050 M	Missing ca	ases 33			

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

## [If more than 1 box ticked take the one with the highest code no.]

KJ484	CH Helps	in House	· With S	imple Tasks			
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Yes Not V Not Yet D	ery Well		1 2 3 -1	8700 1132 218 33	86.3 11.2 2.2 .3	86.6 11.3 2.2 Missing	86.6 97.8 100.0
Valid cas	es 1005	0 Mi	Total	1008 ases 33	100.0	100.0	
			_				

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

KJ485 CH 7	Takes Clothe	s Off witl	h No Help		2.1.2	_
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very W Not Yet Done	Well	1 2 3 -1	9217 766 67 33	91.4 7.6 .7 .3	91.7 7.6 .7 Missing	91.7 99.3 100.0
Valid cases	10050	Total Missing ca	1008 ases 33	100.0	100.0	

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

## [If more than 1 box ticked take the one with the highest code no.]

KJ486 CH can put Shoes	on by S	elf			
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	8198 1402 450 33	81.3 13.9 4.5 .3	81.6 14.0 4.5 Missing	81.6 95.5 100.0
	Total	10083	100.0	100.0	
Valid cases 10050 Mm	issing c	ases 33			

## E1. h) He can wash and dry his hands

## [If more than 1 box ticked take the one with the highest code no.]

KJ487 CH ca	n Wash and	Dry Hands	3			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very We Not Yet Done	11	1 2 3 -1	9133 848 69 33	90.6 8.4 .7 .3	90.9 8.4 .7 Missing	90.9 99.3 100.0
		Total	1008	100.0	100.0	
Valid cases 1	0050	Missing ca	ases 33			

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

KJ488	СН	can Brush (	Own Teeth				
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Yes Not V Not Yet D	ery		1 2 3 -1	8835 1119 96 33	87.6 11.1 1.0 .3	87.9 11.1 1.0 Missing	87.9 99.0 100.0
			Total	1008	100.0	100.0	
Valid cas	es	10050	Missing c	ases 33			

## E1. j) He can get dressed without anyhelp

## [If more than 1 box ticked take the one with the highest code no.]

KJ489 CH can Dress W	No Help				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	4489 416 1399 33	44.5 41.3 13.9 .3	44.7 41.4 13.9 Missing	44.7 86.1 100.0
	Total	1008	100.0	100.0	
Valid cases 10050	Missing ca	ases 33			

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

## [If more than 1 box ticked take the one with the highest code no.]

KJ490	CH Eats With	Spoon & For	k			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Very Not Yet Do	ery Well	1 2 3 -1	9589 434 27 33	95.1 4.3 .3 .3	95.4 4.3 .3 Missing	95.4 99.7 100.0
		Total	1008	100.0	100.0	
Valid case	es 10050	Missing c	ases 33			

## E1. 1) He plays card games or board games

KJ491	CH Play	s Card	Games				
Value Lab	_1		Value	Frequency	Dergent	Valid Percent	Cum
varue Lab	C.T.		value	rrequency	rercenc	rercent	rercenc
Yes Does	Well		1	4089	40.6	40.7	40.7
Yes Not V	ery Well		2	4053	40.2	40.3	81.0
Not Yet Do	one		3	1908	18.9	19.0	100.0
			-1	33	.3	Missing	
			Total	1008	100.0	100.0	
Valid case	es 100	50	Missing c	ases 3	3		

#### E1. m) He prepares breakfast cereal to eat

## [If more than 1 box ticked take the one with the highest code no.]

KJ492	CH	can Prepare	Cereal to	Eat			
1 - 1	,		1	_		Valid	Cum
Value Lab	ет		Value	Frequency	Percent	Percent	Percent
Yes Does	Well		1	2796	27.7	27.8	27.8
Yes Not V	ery	Well	2	278	27.6	27.7	55.5
Not Yet D	one		3	4468	44.3	44.5	100.0
			-1	33	.3	Missing	
			Total	1008	100.0	100.0	
Valid cas	es	10050	Missing ca	ases 33			

## **Derived variable: Social Development**

Recode variables KJ480 - KJ492 (3=0)(2=1)(1=2) KJ493 = KJ480 + .... + KJ492

КЈ493	Social	Developm	ent Score				
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
			.00	5	.0	.0	.0
			1.00	1	.0	.0	.1
			2.00	2	.0	.0	.1
			3.00	1	. 0	. 0	. 1
			4.00	3	. 0	. 0	.1
			5.00	4	. 0	.0	. 2
			6.00	5	. 0	.0	. 2
			7.00	3	.0	. 0	. 2
			8.00	12	.1	.1	. 4
			9.00	8	.1	.1	. 4
			10.00 11.00	9 31	.1 .3	.1	. 5 . 8
			12.00	27	.3	.3	1.1
			13.00	52	.5	.5	1.6
			14.00	90	.9	.9	2.5
			15.00	121	1.2	1.2	3.7
			16.00	197	2.0	2.0	5.7
			17.00	256	2.5	2.5	8.2
			18.00	368	3.6	3.7	11.9
			19.00	540	5.4	5.4	17.3
			20.00	750	7.4	7.5	24.7
			21.00	927	9.2	9.2	34.0
			22.00	1308	13.0	13.0	47.0
			23.00	1474	14.6	14.7	61.6
			24.00	1693	16.8	16.8	78.5
			25.00	1056	10.5	10.5	89.0
			26.00	1107	11.0	11.0	100.0
			-1.00	33	.3	Missing	
			Total	1008	100.0	100.0	
Valid cas	es 10	050	Missing c		3		

#### E2. a) He can hold a pencil and scribble

КЈ500								
Value Labe	L	Value	Frequency	Percent	Valid Percent	Cum Percent		
Yes Does We Yes Not Ver Not Yet Don	ry Well	1 2 3 -1	9399 635 21 28	93.2 6.3 .2 .3	93.5 6.3 .2 Missing	93.5 99.8 100.0		
Valid cases	s 10055	Total Missing c	10083 ases 28	100.0	100.0			

#### E2. b) He can draw a circle

## [If more than 1 box ticked take the one with the highest code no.]

KJ501 CH can Draw a	Circle				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	7855 1824 376 28	77.9 18.1 3.7 .3	78.1 18.1 3.7 Missing	78.1 96.3 100.0
	Total	10083	100.0	100.0	
Valid cases 10055	Missing c	ases 28			

## E2. c) He can copy a vertical line with a pencil

## [If more than 1 box ticked take the one with the highest code no.]

KJ502 CH can Draw a Vertical Line							
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent	
Yes Does Wel Yes Not Very Not Yet Done	Well	1 2 3 -1	7549 1938 568 28	74.9 19.2 5.6 .3	75.1 19.3 5.6 Missing	75.1 94.4 100.0	
		Total	1008	100.0	100.0		
Valid cases	10055	Missing c	ases 28				

#### E2. d) He can wiggle his thumb

КЈ503 СН с	can Wiggle T	numb				_
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very W Not Yet Done	Vell	1 2 3 -1	8797 602 656 28	87.2 6.0 6.5 .3	87.5 6.0 6.5 Missing	87.5 93.5 100.0
		Total	1008	100.0	100.0	
Valid cases	10055	Missing c	ases 28			

## E2. e) He can copy a plus sign and draw it more or less

## [If more than 1 box ticked take the one with the highest code no.]

KJ504	CH can Copy &	Draw a Plus	Sign			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Ves Not Yet Do	ery Well	1 2 3 -1	5216 249 2343 28	51.7 24.8 23.2 .3	51.9 24.8 23.3 Missing	51.9 76.7 100.0
		Total	1008	100.0	100.0	
Valid case	es 10055	Missing ca	ses 28			

## E2. f) He can copy a square and draw it more or less

## [If more than 1 box ticked take the one with the highest code no.]

KJ505 CH can Copy & Draw a Square						
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent	
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	3816 3563 2676 28	37.8 35.3 26.5 .3	38.0 35.4 26.6 Missing	38.0 73.4 100.0	
	Total	1008	100.0	100.0		
Valid cases 1005	5 Missing c	ases 28				

## E2. g) He grabs objects using the whole hand

KJ506 CH can Grab Object W Whole Hand							
Value Labe	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does W Yes Not Ve Not Yet Do	ery V	Well	1 2 3 -1	9682 105 268 28	96.0 1.0 2.7 .3	96.3 1.0 2.7 Missing	96.3 97.3 100.0
			Total	1008	100.0	100.0	
Valid case	es	10055	Missing c	ases 28	3		

## E2. h) He can pick up a small object using finger and thumb only

## [If more than 1 box ticked take the one with the highest code no.]

KJ507 CH can Pick Up OBJ W Finger & Thumb						
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Yes Not V Not Yet D	ery Well	1 2 3 -1	9867 105 83 28	97.9 1.0 .8 .3	98.1 1.0 .8 Missing	98.1 99.2 100.0
		Total	10083	100.0	100.0	
Valid cas	es 10055	Missing c	ases 28			

#### E2. i) He can undo big buttons

## [If more than 1 box ticked take the one with the highest code no.]

KJ508 CH can Undo Bi	g Buttons				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	7657 1546 852 28	75.9 15.3 8.4 .3	76.2 15.4 8.5 Missing	76.2 91.5 100.0
Valid cases 10055	Total Missing c	1008 ases 28	100.0	100.0	

## E2. j) He can fasten big buttons

KJ509	СН	can	Fasten	Big	Buttons	5			Valid	Cum
Value Lab	el				Value	Frequen	су	Percent	Percent	
Yes Does Yes Not V Not Yet D	ery		L		1 2 3 -1	581 226 197 2	2 6	57.7 22.4 19.6 .3	57.9 22.5 19.7 Missing	57.9 80.3 100.0
					Total	1008		100.0	100.0	
Valid cas	es	100	)55	Mi	ssing ca	ases	28			

## E2. k) He will turn the pages of a book

## [If more than 1 box ticked take the one with the highest code no.]

KJ510	CH c	an Turn	Pages	of a B	ook			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Yes Not V Not Yet D	ery W	Jell		1 2 3 -1	9895 134 26 28	98.1 1.3 .3 .3	98.4 1.3 .3 Missing	98.4 99.7 100.0
				Total	10083	100.0	100.0	
Valid cas	es	10055	Mi	ssing c	ases 28			

#### E2. l) He can build a tower putting one object on top of another

## [If more than 1 box ticked take the one with the highest code no.]

KJ511 CH can Build a	Tower wit	h Objects			
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	9957 57 41 28	98.8 .6 .4 .3	99.0 .6 .4 Missing	99.0 99.6 100.0
	Total	1008	100.0	100.0	
Valid cases 10055	Missing c	ases 28			

## E2. m) He can build a tower of 4 bricks

KJ512	CH	can Build	Tower of 4	Bricks		2.1.2	_
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does	Well	-	1	9969	98.9	99.1	99.1
Yes Not V	ery	Well	2	37	. 4	. 4	99.5
Not Yet D	one		3	49	.5	.5	100.0
			-1	28	.3	Missing	
			Total	1008	100.0	100.0	
				<b>^</b>			
Valid cas	es	10055	Missing c	ases 28			

## E2. n) He can build a tower of 6 bricks

## [If more than 1 box ticked take the one with the highest code no.]

KJ513	CH can Build	Tower of 6 B	ricks			
	_				Valid	Cum
Value Labe	L	Value	Frequency	Percent	Percent	Percent
Yes Does W	ell	1	9656	95.8	96.0	96.0
Yes Not Ve	ry Well	2	258	2.6	2.6	98.6
Not Yet Do	ne	3	141	1.4	1.4	100.0
		-1	28	.3	Missing	
		Total	1008	100.0	100.0	
			2			
Valid case	s 10055	Missing ca	ses 28			

## E2. o) He can build a tower of 8 bricks

## [If more than 1 box ticked take the one with the highest code no.]

KJ514 CH can Build	Tower of 8 Bri	icks			
Value Label	Value Fi	requency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	8496 1080 479 28	84.3 10.7 4.8 .3	84.5 10.7 4.8 Missing	84.5 95.2 100.0
Valid cases 10055	Total Missing case	1008 28	100.0	100.0	

## E2. p) He can fit shapes in aboard

KJ515											
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent			
Yes Does Yes Not V Not Yet D	ery			1 2 3 -1	9658 310 87 28	95.8 3.1 .9 .3	96.1 3.1 .9 Missing	96.1 99.1 100.0			
				Total	1008	100.0	100.0				
Valid cas	es	10055	Mi	ssing c	ases 2	28					

## E2. q) He can thread beads on a string

## [If more than 1 box ticked take the one with the highest code no.]

KJ516	CH	can Thread	Beads on a	String			
Value Lab	ا ۾		Value	Frequency	Dercent	Valid Percent	Cum
varac hab	<i>,</i> C1		Value	ricquency	I CI CCIIC	I CI CCIIC	I CI CCIIC
Yes Does	Well	-	1	7009	69.5	69.7	69.7
Yes Not V	ery	Well	2	125	12.5	12.5	82.2
Not Yet D	one		3	1787	17.7	17.8	100.0
			-1	28	.3	Missing	
			Total	1008	100.0	100.0	
Valid cas	es	10055	Missing ca	ases 28			

## E2. r) He can use his right hand to draw

## [If more than 1 box ticked take the one with the highest code no.]

KJ517 CH Uses Right	Hand to Dra	aw			
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	8423 1109 523 28	83.5 11.0 5.2 .3	83.8 11.0 5.2 Missing	83.8 94.8 100.0
Valid cases 10055	Total	1008 ases 28	100.0	100.0	
Valla Cases 10000	MIDDING C	ascs 20			

## E2. s) He can use his left hand to draw

KJ518	CH Us	ses Left	Hand	to Dra	W				_
Value Label				Value	Frequen	су	Percent	Valid Percent	Cum Percent
Yes Does Yes Not V Not Yet D	ery We	ell		1 2 3 -1	275; 362; 366; 2;	8 9	27.4 36.0 36.4 .3	27.4 36.1 36.5 Missing	27.4 63.5 100.0
				Total	1008		100.0	100.0	
Valid cas	es 1	L0055	Mi	ssing c	ases	28			

#### **Derived variable: Fine motor score**

Recode variables KJ500 - KJ518 (3=0)(2=1)(1=2) KJ519 = KJ500 + .... + KJ518

КЈ519	Fine Motor Scor	re			Valid	Cum
Value Lab	el	Value	Frequency	Percent		
		.00 1.00 2.00 3.00 4.00 5.00 6.00 8.00 9.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 20.00 21.00 22.00 23.00 24.00 25.00 26.00 27.00 28.00 27.00 28.00 29.00 30.00 31.00 32.00 31.00 32.00 31.00 Total	2 1 2 1 2 2 1 8 3 3 7 5 4 9 12 18 31 42 64 92 100 185 176 300 330 480 593 745 716 986 950 1295 987 1903 28	.0 .0 .0 .0 .0 .0 .1 .0 .1 .1 .2 .3 .4 .6 .9 1.0 1.8 1.7 3.0 3.3 4.8 5.9 7.4 7.1 9.8 9.4 12.8 9.8 18.9	.0 .0 .0 .0 .0 .0 .1 .0 .0 .1 .1 .2 .3 .4 .6 .9 1.0 1.8 1.8 3.0 3.3 4.8 5.9 7.4 7.1 9.8 9.8 12.9 9.8 18.9 Missing	.0 .0 .1 .1 .1 .2 .2 .2 .3 .4 .4 .5 .6 .8 1.1 1.5 .9 7.7 10.6 13.9 18.7 24.6 39.1 48.9 58.4 71.3 81.1 100.0
Valid cas	es 10055	Missing c	ases 28			

#### E3. a) He can walk

KJ520 CH can Walk				77-144	G
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	10007 19 36 21	99.2 .2 .4 .2	99.5 .2 .4 Missing	99.5 99.6 100.0
	Total	1008	100.0	100.0	
Valid cases 10062	Missing c	ases 21			

## E3. b) He can walk backwards 5 steps

## [If more than 1 box ticked take the one with the highest code no.]

KJ521 CH can Walk 5	Steps Backwa	rds			
Value Label	Value F	requency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	9568 230 264 21	94.9 2.3 2.6 .2	95.1 2.3 2.6 Missing	95.1 97.4 100.0
	Total	1008	100.0	100.0	
Valid cases 10062	Missing case	es 21			

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

## [If more than 1 box ticked take the one with the highest code no.]

KJ522 CH can B	end & Return to	Standing			
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	9789 125 148 21	97.1 1.2 1.5 .2	97.3 1.2 1.5 Missing	97.3 98.5 100.0
	Total	1008	100.0	100.0	
Valid cases 1006	2 Missing c	ases 21			

#### E3. d) He runs

KJ523 CH can Run					
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	9914 98 50 21	98.3 1.0 .5 .2	98.5 1.0 .5 Missing	98.5 99.5 100.0
Valid cases 10062	Total Missing c	1008 ases 21	100.0	100.0	

#### E3. e) He can stop from a full run within 2 steps

## [If more than 1 box ticked take the one with the highest code no.]

KJ524 CH can Stop Running Within 2 Steps										
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent					
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	8261 1072 729 21	81.9 10.6 7.2 .2	82.1 10.7 7.2 Missing	82.1 92.8 100.0					
	Total	10083	100.0	100.0						
Valid cases 10062	Missing c	ases 21								

## E3. f) He can walk up steps like an adult; one foot on each step

#### [If more than 1 box ticked take the one with the highest code no.]

KJ525 CH can Walk	Up Steps Lik	e an Adult			
Value Label	Value	Value Frequency		Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	9061 641 360 21	89.9 6.4 3.6 .2	90.1 6.4 3.6 Missing	90.1 96.4 100.0
	Total	1008	100.0	100.0	
Valid cases 10062	Missing ca	ases 21			

## E3. g) He can walk down steps like an adult; one foot on each step

KJ526 CH can Walk Down Steps Like an Adult  Valid Cum											
Value Lab	el				Value	Frequenc	су	Percent		Percent	
Yes Does Yes Not V Not Yet D	ery		L		1 2 3 -1	7964 1359 739 23	9 9	79.0 13.5 7.3	79.1 13.5 7.3 Missing	79.1 92.7 100.0	
					Total	1008		100.0	100.0		
Valid cas	es	100	062	M	issing c	ases	21				

## E3. h) He can kick a ball

## [If more than 1 box ticked take the one with the highest code no.]

KJ527 CH can Kick a	Ball				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Well Not Yet Done	1 2 3 -1	9565 475 22 21	94.9 4.7 .2 .2	95.1 4.7 .2 Missing	95.1 99.8 100.0
	Total	10083	100.0	100.0	
Valid cases 10062	Missing c	ases 21			

#### E3. i) He can throw a ball

## [If more than 1 box ticked take the one with the highest code no.]

KJ528 CH	can Throw a	Ball				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Well Yes Not Very Not Yet Done		1 2 3 -1	9349 697 16 21	92.7 6.9 .2	92.9 6.9 .2 Missing	92.9 99.8 100.0
		Total	1008	100.0	100.0	
Valid cases	10062	Missing c	ases 21			

## E3. j) He can jump up and down

KJ529	CH	can Jump	Up	& Down					
Value Lab	el			Value	Frequen	су	Percent	Valid Percent	Cum Percent
Yes Does	Well			1	984	6	97.6	97.9	97.9
Yes Not V Not Yet D		Well		2	16 5		1.6 .5	1.6	99.5 100.0
NOC TEC D	OHE			-1	2	-	. 2	Missing	100.0
				Total	1008		100.0	100.0	
Valid cas	es	10062		Missing c	ases	21			

#### E3. k) He can jump over an obstacle (e.g. toys on floor)

## [If more than 1 box ticked take the one with the highest code no.]

KJ530 CH can Jump Over an Obstacle										
Value Label					Value	Frequency	Percent	Valid Percent	Cum Percent	
Yes Does Yes Not V Not Yet D	ery				1 2 3 -1	9259 589 214 21	91.8 5.8 2.1 .2	92.0 5.9 2.1 Missing	92.0 97.9 100.0	
					Total	10083	100.0	100.0		
Valid cas	es	100	62	M	issing c	ases 21				

#### E3. l) He can balance on one foot for at least four seconds

#### [If more than 1 box ticked take the one with the highest code no.]

KJ531	CH c	can 1	3alance	on	One Fo	ot io	r 4 S	EC	3		
Value Label				Value 1		Frequency		Percent	Valid Percent	Cum Percent	
Yes Does Yes Not V Not Yet D	ery W	Vell			1 2 3 -1		7418 1891 753 21		73.6 18.8 7.5	73.7 18.8 7.5 Missing	73.7 92.5 100.0
					Total	1	008	•	100.0	100.0	
Valid cas	es	100	52	Mis	sing c	ases	2	1			

#### E3. m) He can hop at least twice on one foot

KJ532	CH can Hop at					
Value Label		Value	Frequency	Percent	Valid Percent	Cu Percent
Yes Does W Yes Not Ve Not Yet Do	ry Well	1 2 3 -1	6207 2350 1505 21	61.6 23.3 14.9 .2	61.7 23.4 15.0 Missing	61.7 85.0 100.0
		Total	1008	100.0	100.0	
Valid case	s 10062	Missing c	ases 21			

## E3. n) He can hop for at least 5 feet

## [If more than 1 box ticked take the one with the highest code no.]

KJ533 CH can Hop for at Least 5 Feet

KU533 CH Call HOP LOT at Least	. s reet				
-				Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
Yes Does Well	1	2935	29.1	29.2	29.2
Yes Not Very Well	2	2955	29.3	29.4	58.5
Not Yet Done	3	4172	41.4	41.5	100.0
	-1	21	. 2	Missing	
		10000	100.0	100.0	
	Total	10083	100.0	100.0	
Valid cases 10062 Mi	ssing ca	ses 21			

## E3. o) He can walk on tiptoe for at least 9 feet

### [If more than 1 box ticked take the one with the highest code no.]

KJ534	CH can Tiptoe	e at Least 9	Feet			
Value Lak	pel	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Does Yes Not V Not Yet I	ery Well	1 2 3 -1	6229 1744 2089 21	61.8 17.3 20.7	61.9 17.3 20.8 Missing	61.9 79.2 100.0
Valid cas	ses 10062	Total Missing c	10083 ases 21	100.0	100.0	

### Derived variable: gross motor score

Recode variables KJ520 - KJ534 (3=0)(2=1)(1=2) KJ535 = KJ520 + .... + KJ534

KJ535 G	ross Motor	Score			212	_
**** 1 * . l 1		***- 7	T	D t-	Valid	Cum
Value Label		Value				Percent
		.00	9	.1	.1	.1
		1.00	1	.0	. 0	.1
		2.00	4	.0	.0	.1
		4.00	3	.0	.0	. 2
		5.00	3	. 0	. 0	. 2
		6.00	1	. 0	. 0	. 2
		7.00	3	. 0	. 0	. 2
		8.00	7	.1	.1	. 3
		9.00	5	.0	. 0	. 4
		10.00	5	. 0	. 0	. 4
		11.00	5	. 0	. 0	.5
		12.00	13	.1	.1	. 6
		13.00	11	.1	.1	. 7
		14.00	29	.3	. 3	1.0
		15.00	30	.3	. 3	1.3
		16.00	59 53	.6	. 6	1.9
		17.00	53	.5	.5	2.4
		18.00	93	.9	.9	3.3
		19.00	115	1.1	1.1	4.5
		20.00	195	1.9	1.9	6.4
		21.00	233	2.3	2.3	8.7
		22.00	443	4.4	4.4	13.1
		23.00	407	4.0	4.0	17.2
		24.00	718	7.1	7.1	24.3
		25.00	749	7.4	7.4	31.7
		26.00	1180	11.7	11.7	43.5
		27.00	1060	10.5	10.5	54.0
		28.00	1398	13.9	13.9	67.9
		29.00	1177 2053	11.7	11.7	79.6
		30.00		20.4	20.4	100.0
		-1.00	21	.2	Missing	
		Total	10083	100.0	100.0	
Valid cases	10062	Missing o	cases 21	-		

#### **Denver Derived Variables**

True Denver scores cannot be calculated with the data collected by ALSPAC due to slight differences. 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 30 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 hence different to the variables derived above which are unadjusted) and the derived variables are summarised as follows:

kj700	Social score: 42 months: Complete cases
kj701	Fine motor score: 42 months: Complete cases
kj702	Gross motor score: 42 months: Complete cases
kj703	Total ALSPAC development score: 42 months: Complete cases
kj704	Social score: 42 months: Prorated
kj705	Fine motor core: 42 months: Prorated
kj706	Gross motor score: 42 months: Prorated
kj707	Total ALSPAC development score: 42 months: Prorated
	Social score (based on dichotomised component scores): 42 months: Complete
kj708	cases
	Fine motor score (based on dichotomised component scores): 42 months:
kj709	Complete cases
	Gross motor score (based on dichotomised component scores): 42 months:
kj710	Complete cases
	Total ALSPAC development score (based on dichotomised component scores):
kj711	42 months: Complete cases
kj712	Social score (based on dichotomised component scores): 42 months: Prorated
	Fine motor score (based on dichotomised component scores): 42 months:
kj713	Prorated
	Gross motor score (based on dichotomised component scores): 42 months:
kj714	Prorated
	Total ALSPAC development score (based on dichotomised component scores):
kj715	42 months: Prorated

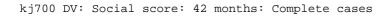
Social score is derived using kj480, kj481, kj482, kj483, kj484, kj485, kj486, kj487, kj488, kj489, kj490, kj491and kj492.

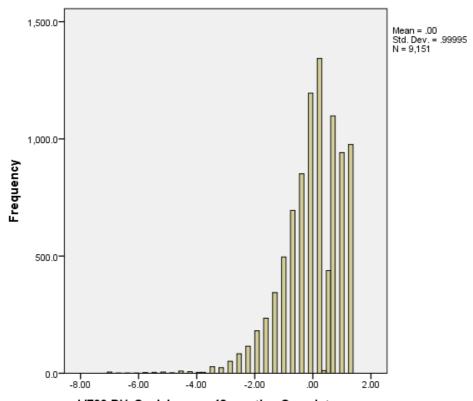
Fine motor score is derived using kj500, kj501, kj502, kj503, kj504, kj505, kj506, kj507, kj508, kj509, kj510, kj511, kj512, kj513, kj514, kj515, kj516 and kj517\_8.

Gross motor score is derived using kj520, kj521, kj522, kj523, kj524, kj525, kj526, kj527, kj528, kj529, kj530, kj531, kj532, kj533, kj534.

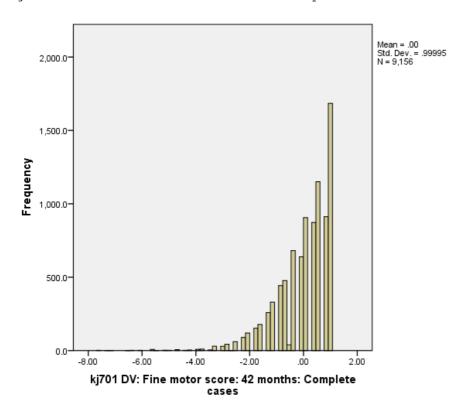
Total score is derived from all of the above.

An 8-week age range was used to calculate the Denver scales in order for them to be valid. For the 42 month data this was 183-191 weeks. Scripts are available on request.

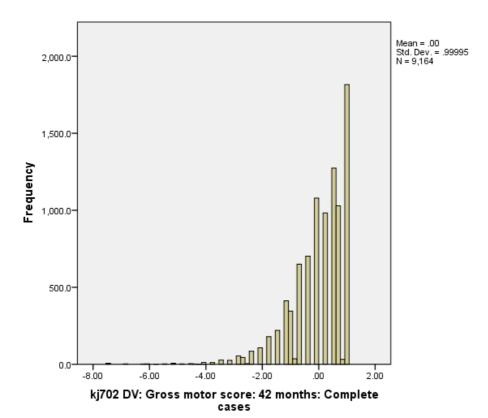


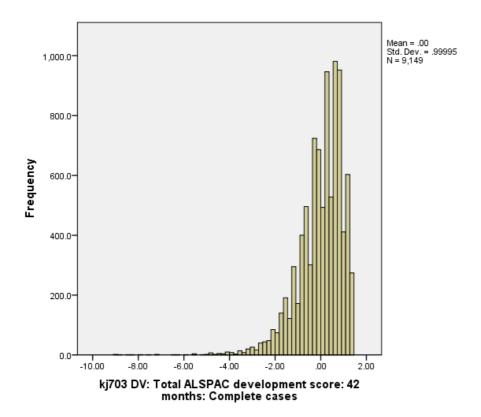


kj700 DV: Social score: 42 months: Complete cases

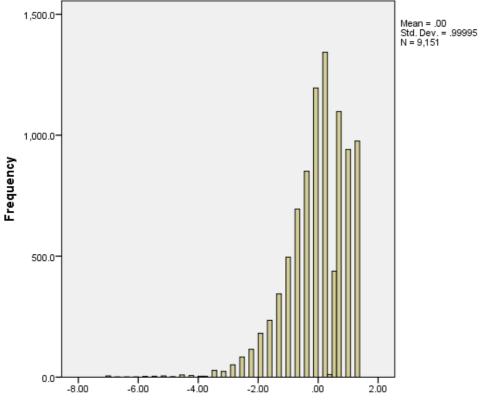


 $\ensuremath{\,\text{kj702}}$  DV: Gross motor score: 42 months: Complete cases

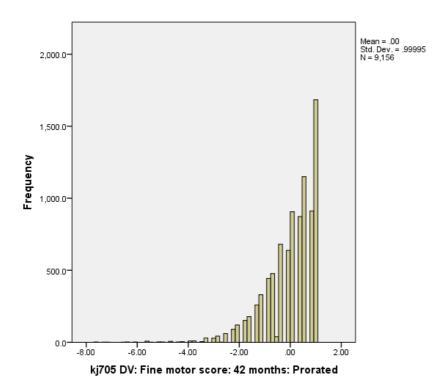




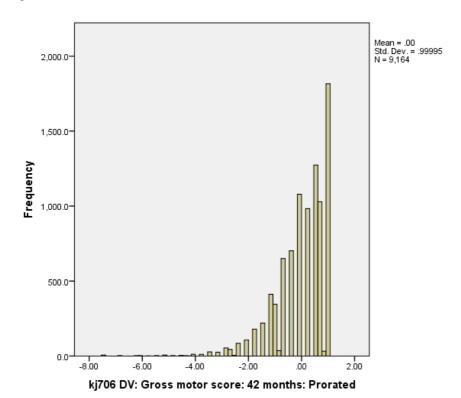
kj704 DV: Social score: 42 months: Prorated

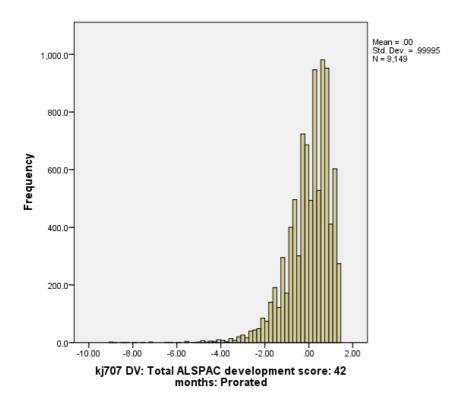


kj704 DV: Social score: 42 months: Prorated

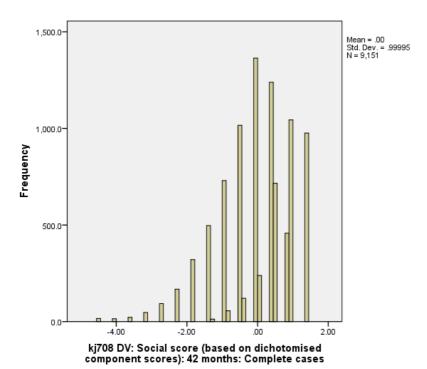


kj706 DV: Gross motor score: 42 months: Prorated

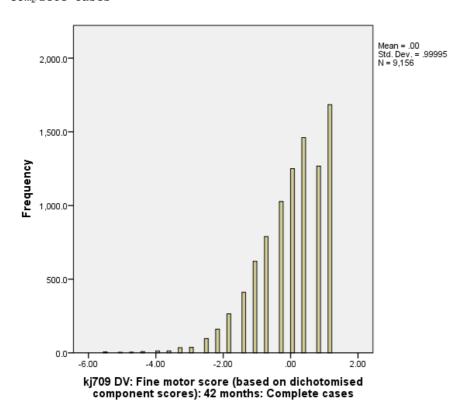




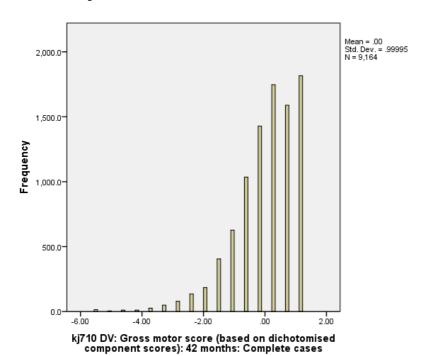
 $\mbox{kj708 DV: Social score}$  (based on dichotomised component scores): 42 months: Complete cases



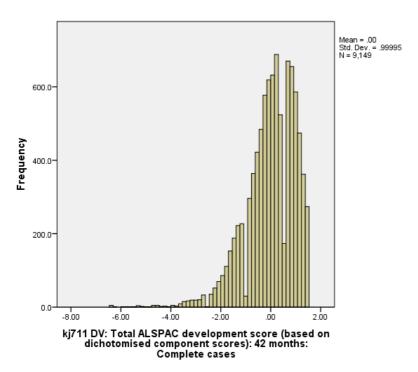
 $kj709\ DV\colon$  Fine motor score (based on dichotomised component scores): 42 months: Complete cases



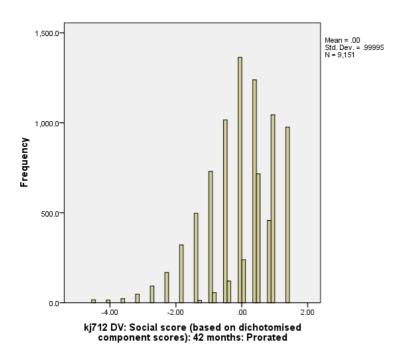
 $kj710\ DV\colon$  Gross motor score (based on dichotomised component scores): 42 months: Complete cases



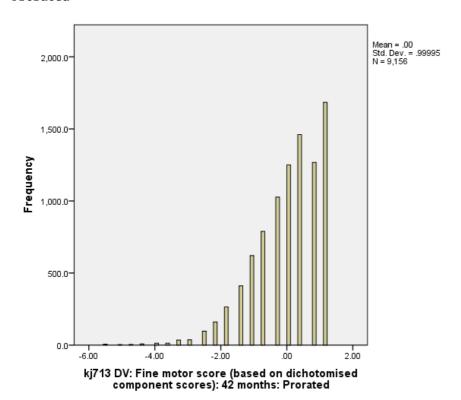
kj711 DV: Total ALSPAC development score (based on dichotomised component scores): 42 months: Complete cases



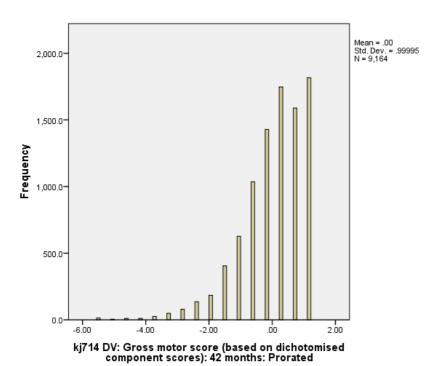
 $\ensuremath{\,\text{kj712}}$  DV: Social score (based on dichotomised component scores): 42 months: Prorated



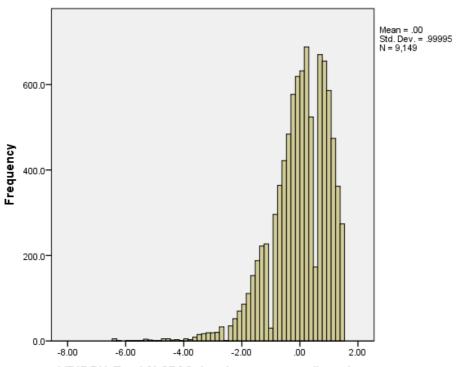
kj713 DV: Fine motor score (based on dichotomised component scores): 42 months: Prorated



 $\ensuremath{\,\mathrm{kj714}}$  DV: Gross motor score (based on dichotomised component scores): 42 months: Prorated



 $\mbox{kj715 DV:}$  Total ALSPAC development score (based on dichotomised component scores): 42 months: Prorated.



kj715 DV: Total ALSPAC development score (based on dichotomised component scores): 42 months: Prorated

## E4. Are you worried about any aspects of your child's growth and development?

Yes I No not am worried worried

## E4. a) his speech

KJ540	MUM	is	Worried	about	CHs	Speech			
Value Labe	el			Va:	lue	Frequency	Percent	Valid Percent	Cum Percent
Yes Worrie No Not Wo					1 2 -1	967 9086 30	9.6 90.1 .3	9.6 90.4 Missing	9.6 100.0
				Tot	cal	10083	100.0	100.0	
Valid case	es	100	)53	Missir	na ca	ases 30			

## E4. b) his eyesight

KJ541	MUM	Worries	about	CHs Eye	esight		Valid	Cum
Value Label				Value	Frequency	y Percent		
Yes Worried No Not Worried				1 2 -1	301 9752 30	3.0 96.7 .3	3.0 97.0 Missing	3.0 100.0
				Total	10083	100.0	100.0	
Valid case	es	10053	Mi	ssing c	ases 3	30		

# E4. c) his weight

KJ542	MUM Worr	es about	CHs We	ight		Valid	Cum
Value Label			Value	Frequency	Percent		
Yes Worried No Not Worried			1 2 -1	423 9630 30	4.2 95.5 .3	4.2 95.8 Missing	4.2 100.0
			Total	10083	100.0	100.0	
Valid cas	es 1005	B Mi	ssing c	ases 30			

# E4. d) his height

KJ543	MUM Worries ab	out CHs Hei	ight		Valid	Cum
Value Lab	el	Value	Frequency	Percent		
Yes Worrio		1 2 -1	196 9857 30	1.9 97.8 .3	1.9 98.1 Missing	1.9 100.0
		Total	10083	100.0	100.0	
Valid case	es 10053	Missing ca	ases 30			

#### E4. e) his behaviour

KJ544										
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent		
Yes Worri No Not Wo		d		1 2 -1	639 9414 30	6.3 93.4 .3	6.4 93.6 Missing	6.4 100.0		
				Total	10083	100.0	100.0			
Valid cas	es	10053	Mi	ssina c	ases 30					

#### E4. f) his general development

KJ545	MUM Worries al	oout CHs Ge	neral DVPT			
Value Labe	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Worrie No Not Wo		1 2 -1	182 9871 30	1.8 97.9 .3	1.8 98.2 Missing	1.8 100.0
		Total	10083	100.0	100.0	
Valid case	es 10053	Missing c	ases 30			

#### E4. g) something else

KJ546 MUM Worries about CHs Something Else									
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent			
Yes Worri No Not Wo		1 2 -1	616 9437 30	6.1 93.6 .3	6.1 93.9 Missing	6.1 100.0			
		Total	10083	100.0	100.0				
Valid cas	es 10053	Missing c	ases 30						

#### E4. (cont.) If <u>ves.</u> to any of these, please describe what worries you:

This is confidential information, so we cannot make any response to what you put. If you are worried about your child's development we suggest you contact your family doctor or your health visitor.

[If any writing on the 'please describe' lines, ensure that there is a tick in the appropriate box(es). If they reply 'not really worried/concerned' code as 1.] (Keyed as text)

# **Derived variable:** Growth and development worries

Recode variables KJ540 - KJ546 (1=1)(2=0)(-1=0) KJ547 = KJ540 + .... + KJ546

KJ547	No.	Of	Items	Mum	Worried	Over		1 ! 1	
Value Lab	el				Value	Frequency	Percent	Valid Percent	Cum Percent
					.00	7693	76.3	76.3	76.3
					1.00	1758	17.4	17.4	93.7
					2.00	439	4.4	4.4	98.1
					3.00	128	1.3	1.3	99.4
					4.00	39	. 4	. 4	99.7
					5.00	13	.1	.1	99.9
					6.00	8	.1	.1	100.0
					7.00	5	.0	.0	100.0
					Total	10083	100.0	100.0	

Valid cases 10083 Missing cases 0

#### **SECTION F**

The questions in section F comprise the Revised Rutter Parent Scale for Preschool Children. (Elander and Rutter, 1996).

Here are some descriptions of children. Please tick the box that best describes your child nowadays.

Nowadays my child: Certainly Sometimes Not true true true

#### F1. Tries to be fair in games

[If more than 1 box ticked take the one with the highest code no.]

KJ600 CH Tries to be Fair in Games  Valid Cum											
Value Label		Value	Frequency	requency Percent		Cum Percent					
Yes Certainly Yes Sometimes No		1 2 3 -1	2134 7049 871 29	21.2 69.9 8.6 .3	21.2 70.1 8.7 Missing	21.2 91.3 100.0					
Valid cases	10054	Total	1008 ases 29	100.0	100.0						

### F2. Is restless, runs about or jumps up & down. Doesn't keep still

#### [If more than 1 box ticked take the one with the lowest code no.]

KJ601 CH is Restless and Doesnt keep still										
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent					
Yes Certainly Yes Sometimes No	1 2 3 -1	2277 5045 2732 29	22.6 50.0 27.1 .3	22.6 50.2 27.2 Missing	22.6 72.8 100.0					
Valid cases 10054	Total Missing c	1008 ases 29	100.0	100.0						

### F3. Is considerate of other people's feelings

KJ602										
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent			
Yes Certa Yes Somet No	_		1 2 3 -1	3385 6047 622 29	33.6 60.0 6.2 .3	33.7 60.1 6.2 Missing	33.7 93.8 100.0			
			Total	1008	100.0	100.0				
Valid cas	es	10054	Missing c	ases 29	)					

## F4. Is squirmy, fidgety

# [If more than 1 box ticked take the one with the lowest code no.]

KJ603	CH :	is Squirmy	and	Fidget	У			
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certai Yes Someti No	_			1 2 3 -1	138 490 3769 29	13.7 48.6 37.4 .3	13.8 48.7 37.5 Missing	13.8 62.5 100.0
				Total	1008	100.0	100.0	
Valid case	es	10054	Mi	ssing c	ases 29	9		

# F5. Destroys own or others' belongings

## [If more than 1 box ticked take the one with the lowest code no.]

KJ604	CH Destroys O	wn Others B	elongings			
Value Labe	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certa: Yes Somet: No	-	1 2 3 -1	338 2611 7105 29	3.4 25.9 70.5 .3	3.4 26.0 70.7 Missing	3.4 29.3 100.0
		Total	10083	100.0	100.0	
Valid case	es 10054	Missing c	ases 29			

## F6. Is spontaneously affectionate to family members

KJ605 CH is Affectionate to Family Members									
Value	Frequency	Percent	Valid Percent	Cum Percent					
1 2 3 -1	8203 1661 190 29	81.4 16.5 1.9	81.6 16.5 1.9 Missing	81.6 98.1 100.0					
Total	1008	100.0	100.0						
	Value  1 2 3 -1 Total	Value Frequency  1 8203 2 1661 3 190 -1 29 Total 1008	Value Frequency Percent  1 8203 81.4 2 1661 16.5 3 190 1.9 -1 29 .3 Total 1008 100.0	Valid Percent  1 8203 81.4 81.6 2 1661 16.5 16.5 3 190 1.9 1.9 -1 29 .3 Missing					

## F7. Fights with other children

# [If more than 1 box ticked take the one with the lowest code no.]

KJ606 C	H Fights Wit	h Other Chil	dren			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certain Yes Sometim No	-	1 2 3 -1	592 5439 4023 29	5.9 53.9 39.9 .3	5.9 54.1 40.0 Missing	5.9 60.0 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing ca	ses 29			

## F8. Is not much liked by other children

## [If more than 1 box ticked take the one with the lowest code no.]

KJ607 Oth	er Children	Dislike C	hild			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No		1 2 3 -1	339 536 9179 29	3.4 5.3 91.0 .3	3.4 5.3 91.3 Missing	3.4 8.7 100.0
Valid cases	10054	Total	1008 ases 29	100.0	100.0	
varia cases	T0074	MIDDING C	ascs 23			

## F9. Volunteers to help around the house or garden

KJ608	CH I	Helps	Round	Round House Voluntary									
Value Lab	el			Value	Frequen	су	Percent	Valid Percent	Cum Percent				
Yes Certa Yes Somet No	_			1 2 3 -1	552 402 51 2	0	54.8 39.9 5.1 .3	54.9 40.0 5.1 Missing	54.9 94.9 100.0				
				Total	1008		100.0	100.0					
Valid case	es	1005	4	Missing c	ases	29							

## F10. Is worried, worries about many things

## [If more than 1 box ticked take the one with the lowest code no.]

КЈ609 СН	Worries abo	ut Many Thir	ngs			
Value Label		Value F	requency	Percent	Valid Percent	Cum Percent
Yes Certainl Yes Sometime No	-	1 2 3 -1	321 2687 7046 29	3.2 26.6 69.9 .3	3.2 26.7 70.1 Missing	3.2 29.9 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing cas	ses 29			

## F11. Tends to do things on his own, rather solitary

## [If more than 1 box ticked take the one with the lowest code no.]

KJ610	CH o	does things	on	Own					_
Value Lab	el			Value	Frequ	ency	Percent	Valid Percent	Cum Percent
Yes Certa Yes Somet No	_			1 2 3 -1	4	783 944 327 29	7.8 49.0 42.9 .3	7.8 49.2 43.0 Missing	7.8 57.0 100.0
				Total	10	08	100.0	100.0	
Valid cas	es	10054	Mis	ssing c	ases	29			

## F12. Is irritable, quick to fly off the handle

КЈ611 СН	is Irritabl	е				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly		1	729	7.2	7.3	7.3
Yes Sometimes		2	3516	34.9	35.0	42.2
No		3	5809	57.6	57.8	100.0
		-1	29	.3	Missing	
		m-+-1	1000	100 0	100.0	
		Total	1008	100.0	100.0	
Valid cases	10054	Missing c	ases 29			

## F13. Will try to help someone who has been hurt

## [If more than 1 box ticked take the one with the highest code no.]

KJ612	CH w	il Help	Someone who	is Hurt			
Value Labe	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certa: Yes Somet: No	_		1 2 3 -1	5894 3777 383 29	58.5 37.5 3.8 .3	58.6 37.6 3.8 Missing	58.6 96.2 100.0
			Total	10083	100.0	100.0	
Valid case	es :	10054	Missing o	cases 29	1		

## F14. Appears miserable, unhappy, tearful or distressed

### [If more than 1 box ticked take the one with the lowest code no.]

KJ613	CH Appears Mi	serable or '	Tearful			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certa Yes Somet No	-	1 2 3 -1	86 1997 7971 29	.9 19.8 79.1 .3	.9 19.9 79.3 Missing	.9 20.7 100.0
		Total	1008	100.0	100.0	
Valid cas	es 10054	Missing c	ases 29			

## F15. Has twitches, mannerisms or tics of the face & body

КЈ614 СН	Twitches or	has Tics				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No		1 2 3 -1	32 109 9913 29	.3 1.1 98.3 .3	.3 1.1 98.6 Missing	.3 1.4 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing c	ases 29			

## F16. Bites nails or fingers

# [If more than 1 box ticked take the one with the lowest code no.]

KJ615	CH I	Bites	Nails	or	Fingers	3			
Value Labe	el				Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certai Yes Someti No	_				1 2 3 -1	625 1242 8187 29	6.2 12.3 81.2 .3	6.2 12.4 81.4 Missing	6.2 18.6 100.0
					Total	1008	100.0	100.0	
Valid case	es	1005	4	Mi	ssing ca	ises 29	)		

### F17. Is disobedient

## [If more than 1 box ticked take the one with the lowest code no.]

КЈ616 СН і	is Disobedie	nt				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No		1 2 3 -1	796 6657 2601 29	7.9 66.0 25.8 .3	7.9 66.2 25.9 Missing	7.9 74.1 100.0
Valid cases	10054	Total	1008 ases 29	100.0	100.0	
valiu Cases	10054	MISSING C	ases 29			

# F18. Is kind to younger children

KJ617 C	H is Kind	to Young Chil	dren			_
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certain Yes Sometim No	-	1 2 3 -1	6676 3201 177 29	66.2 31.7 1.8 .3	66.4 31.8 1.8 Missing	66.4 98.2 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing c	ases 29			

## F19. Has poor concentration, or short attention span

### [If more than 1 box ticked take the one with the lowest code no.]

KJ618 CH	has Short A	Attention Spa	an			
Value Label		Value F	requency	Percent	Valid Percent	Cum Percent
Yes Certainl Yes Sometime No	-	1 2 3 -1	635 4057 5362 29	6.3 40.2 53.2 .3	6.3 40.4 53.3 Missing	6.3 46.7 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing cas	ses 29			

### F20. Tends to be afraid of new things or new situations

### [If more than 1 box ticked take the one with the lowest code no.]

КЈ619 СН	is Afraid o	f New Thin	gs			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No		1 2 3 -1	713 5239 4102 29	7.1 52.0 40.7 .3	7.1 52.1 40.8 Missing	7.1 59.2 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing c	ases 29			

### F21. Helps other children who are feeling ill

KJ620	СН Н	Gelps	Children	Feeling	g Ill				
Value Lab	el			Value	Frequenc	cy I	Percent	Valid Percent	Cum Percent
Yes Certa Yes Somet No	_			1 2 3 -1	3862 5215 978 29	5 8	38.3 51.7 9.7 .3	38.4 51.9 9.7 Missing	38.4 90.3 100.0
				Total	1008		100.0	100.0	
Valid case	es	10054	l Mi	ssing ca	ases	29			

## F22. Is fussy, or over-particular

# [If more than 1 box ticked take the one with the lowest code no.]

КЈ621 СН	is Fussy or	Over Part	icular			_
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometime No	-	1 2 3 -1	1068 4309 4677 29	10.6 42.7 46.4 .3	10.6 42.9 46.5 Missing	10.6 53.5 100.0
		Total	10083	100.0	100.0	
Valid cases	10054	Missing c	ases 29			

### F23. Tells lies

## [If more than 1 box ticked take the one with the lowest code no.]

KJ622	CH Tells Lies				**-747	G
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certai Yes Someti No	-	1 2 3 -1	206 4059 5789 29	2.0 40.3 57.4 .3	2.0 40.4 57.6 Missing	2.0 42.4 100.0
		Total	1008	100.0	100.0	
Valid case	s 10054	Missing c	ases 29			

## F24. Has wet or soiled himself in the past 12 months

KJ623	CH :	has 1	Wet	Self	Past12 M	THs		*** 1 4 4	G
Value Lab	el				Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certa Yes Somet No	_				1 2 3 -1	1396 4357 4301 29	13.8 43.2 42.7 .3	13.9 43.3 42.8 Missing	13.9 57.2 100.0
					Total	1008	100.0	100.0	
Valid cas	es	100	54		Missing c	ases 29	)		

## F25. Comforts a child who is upset

# [If more than 1 box ticked take the one with the highest code no.]

KJ624	CH Comfor	ts Child who is	Upset			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certa Yes Somet No	-	1 2 3 -1	4671 4859 524 29	46.3 48.2 5.2 .3	46.5 48.3 5.2 Missing	46.5 94.8 100.0
		Total	10083	100.0	100.0	
Valid cas	es 1005	Missing c	ases 29			

### F26. Has a stutter or stammer

## [If more than 1 box ticked take the one with the lowest code no.]

KJ625	CH l	nas	Stutter	or	Stamme:	r					
Value Lab	el				Value	Freq	quency	-	Percent	Valid Percent	Cum Percent
Yes Certa Yes Somet No	_				1 2 3 -1		103 632 9319 29		1.0 6.3 92.4 .3	1.0 6.3 92.7 Missing	1.0 7.3 100.0
					Total	1	008		100.0	100.0	
Valid case	es	100	154	Mi	ssing c	ases	2	9			

## F27. Has other speech difficulty

KJ626 CH	has Speech	Difficulty				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No		1 2 3 -1	575 702 8777 29	5.7 7.0 87.0 .3	5.7 7.0 87.3 Missing	5.7 12.7 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing ca	ases 29			

## F28. Plays imaginatively, enjoys 'pretend' games

## [If more than 1 box ticked take the one with the highest code no.]

KJ627	CH Enjoys Pret	tend Games				
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certai Yes Someti No	-	1 2 3 -1	7879 1908 267 29	78.1 18.9 2.6 .3	78.4 19.0 2.7 Missing	78.4 97.3 100.0
		Total	10083	100.0	100.0	
Valid case	s 10054	Missing c	ases 29			

### F29. Bullies other children

## [If more than 1 box ticked take the one with the lowest code no.]

KJ628 CH I	Bullies Othe	er Childre	n			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No		1 2 3 -1	66 1514 8474 29	.7 15.0 84.0 .3	.7 15.1 84.3 Missing	.7 15.7 100.0
Valid cases	10054	Total Missing c	1008 ases 29	100.0	100.0	
varia cabeb	10001	TILDDIIIG C	ubcb 2)			

### F30. Is inattentive

КЈ629	CH	is Inattent	ive			Valid	Cum
Value Lab	el		Value	Frequency	y Percent		Percent
Yes Certa Yes Somet No	_		1 2 3 -1	451 3001 6602 29	4.5 29.8 65.5 .3	4.5 29.8 65.7 Missing	4.5 34.3 100.0
			Total	1008	100.0	100.0	
Valid cas	es	10054	Missing o	ases 2	29		

### F31. Gets on well with other children

## [If more than 1 box ticked take the one with the highest code no.]

KJ630	CH get	ts on	With	Other Ch	nildren			
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certai Yes Someti No	-			1 2 3 -1	7808 2099 147 29	77.4 20.8 1.5	77.7 20.9 1.5 Missing	77.7 98.5 100.0
				Total	10083	100.0	100.0	
Valid case	es 10	0054	]	Missing o	ases 29			

## F32. Doesn't share toys

## [If more than 1 box ticked take the one with the lowest code no.]

KJ631 CH doesnt	Share Toys				-
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No	1 2 3 -1	289 6183 3582 29	2.9 61.3 35.5 .3	2.9 61.5 35.6 Missing	2.9 64.4 100.0
	Total	1008	100.0	100.0	
Valid cases 10054	Missing c	ases 29			

## F33. Cries easily

КЈ632 СН	Cries Easil	У				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainl Yes Sometime No	•	1 2 3 -1	605 4256 5193 29	6.0 42.2 51.5 .3	6.0 42.3 51.7 Missing	6.0 48.3 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing c	ases 29			

## F34. Is a forceful, determined child

## [If more than 1 box ticked take the one with the lowest code no.]

КЈ633 С	H is Forceful	l and Deter	mined			
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certain Yes Sometim No	-	1 2 3 -1	308 465 2316 29	30.6 46.1 23.0 .3	30.7 46.3 23.0 Missing	30.7 77.0 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing ca	ases 29			

## F35. Blames others for things

## [If more than 1 box ticked take the one with the lowest code no.]

КЈ634	CH E	3lames	Other	for Thin	gs			
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certa Yes Somet	_			1 2 3 -1	577 5367 4110 29	5.7 53.2 40.8 .3	5.7 53.4 40.9 Missing	5.7 59.1 100.0
				Total	10083	100.0	100.0	
Valid case	es	10054		Missing c	ases 29			

## F36. Shares out treats with friends

KJ635	CH	Shares	Treat	s With Fr	iends		Valid	G
Value Lab	el			Value	Frequenc	y Percent		Cum Percent
Yes Certa Yes Somet No	_			1 2 3 -1	5048 4692 314 29		50.2 46.7 3.1 Missing	50.2 96.9 100.0
				Total	1008	100.0	100.0	
Valid cas	es	10054		Missing c	ases	29		

## F37. Gives up easily

## [If more than 1 box ticked take the one with the lowest code no.]

KJ636 CH Gives Up	Easily				
Value Label	Value Frequ	iency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No		338 1682 5034 29	3.4 46.4 49.9 .3	3.4 46.6 50.1 Missing	3.4 49.9 100.0
Valid cases 10054	Total 1	29	100.0	100.0	

## F38. Is inconsiderate of others

## [If more than 1 box ticked take the one with the lowest code no.]

КЈ637 СН										
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent				
Yes Certainly Yes Sometimes No		1 2 3 -1	465 3377 6212 29	4.6 33.5 61.6 .3	4.6 33.6 61.8 Missing	4.6 38.2 100.0				
		Total	10083	100.0	100.0					
Valid cases	10054	Missing c	ases 29							

## F39. Is an independent, confident child

KJ638 Is Ir	ndependent, Confi	.dent		1 ' 1	
Value Label	Val	ue Frequen	cy Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No		1 546 2 404 3 54 -1 2	9 40.2 1 5.4	54.3 40.3 5.4 Missing	54.3 94.6 100.0
	Tot	2	100.0	100.0	
Valid cases 1	10054 Missir	ng cases	29		

### F40. Kicks, bites other children

## [If more than 1 box ticked take the one with the lowest code no.]

KJ639	CH I	Bites	or	Kicks	Other	Child	ren				
Value Labe	el				Value	Freq	uency	Percer	nt	Valid Percent	um cent
Yes Certai Yes Someti No	-				1 2 3 -1		88 1260 8706 29	12.5 86.3	5 3	.9 12.5 86.6 Missing	.9 .3.4 .0.0
Valid case	eg.	10054	4	Mis	Total		1008	100.0	)	100.0	
Valid case	es	10054	4	Mis	ssing o	cases	29	)			

### F41. Is kind to animals

## [If more than 1 box ticked take the one with the highest code no.]

KJ640	CH :	is Kind	to I	Animals				~
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certa: Yes Somet: No	_			1 2 3 -1	7013 2742 299 29	69.6 27.2 3.0 .3	69.8 27.3 3.0 Missing	69.8 97.0 100.0
				Total	1008	100.0	100.0	
Valid case	es	10054		Missing c	ases 29	9		

## F42. Stares into space (stares blankly)

KJ641 CH Stares in	to Space				
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certainly Yes Sometimes No	1 2 3 -1	102 1378 8574 29	1.0 13.7 85.0 .3	1.0 13.7 85.3 Missing	1.0 14.7 100.0
Valid cases 10054	Total Missing c	1008 ases 29	100.0	100.0	

#### F43. Tries to stop quarrels or fights

[If more than 1 box ticked take the one with the highest code no.]

КЈ642 (	CH Tries to S	top Quarrel	S			
Value Label	L	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes Certain Yes Sometin No	-	1 2 3 -1	846 4668 4540 29	8.4 46.3 45.0	8.4 46.4 45.2 Missing	8.4 54.8 100.0
		Total	1008	100.0	100.0	
Valid cases	10054	Missing c	ases 29			

#### **Derived variables**

The Revised Rutter Parent Scale for Preschool Children is an extension of the Rutter behaviour scale [Elander J, Rutter M (1996). Use and development of the Rutter parents' and teachers' scales. International Journal of Methods in Psychiatric research 6: 63-78]

This scale provides 5 different behaviour scores using the following questions:

Emotional difficulties: F10, F11, F14, F20, F33, F42

Conduct difficulties: F5, F7, F17, F23, F29, F35, F38, F40

Hyperactivity score: F2, F4, F19, F30

Prosocial score: F1, F3, F9, F13, F18, F21, F25, F31, F36, F41, F43

Behaviour difficulties score: F2, F4, F5, F7, F8, F10, F11, F12, F14-F17, F19, F20, F22-F24,

F26, F27, F29, F30, F32, F33, F35, F37, F38, F40, F42

These scores were created by recoding KJ600 - KJ642 (3=0)(2=1)(1=2). The appropriate behaviour scores were then created by summing the items.

KJ643	Emotional dif	ficulties s	core (RR)			
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
		.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 -1.00	973 2064 2394 1999 1280 687 372 161 68 22 11 29 1006	9.7 20.5 23.8 19.9 12.7 6.8 3.7 1.6 .7 .2 .1 .0 .0	9.7 20.6 23.9 19.9 12.8 6.8 3.7 1.6 .7 .2 .1 .0 .0 Missing	9.7 30.3 54.1 74.0 86.8 93.7 97.4 99.0 99.6 99.9 100.0 100.0
Valid cas	es 10034	Missing c	ases 29			

KJ644	Conduct diffi	culties sco	re (RR)		Valid	Cum
Value Labe	el	Value	Frequency	Percent		
		.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 12.00 13.00 14.00 15.00	3 2 29	6.6 12.4 16.5 16.6 15.6 12.0 8.3 5.3 3.2 1.5 .8 .5 .2 .2 .0 .0 .0 .3	.8 .5 .2 .2 .0 .0 .0	6.6 19.1 35.6 52.3 67.9 79.9 88.3 93.6 96.8 99.0 99.5 99.7 99.9 100.0 100.0
		Total	10063	100.0	100.0	
	es 10034  Hyperactivity	score (RR)	ases 29 Frequency		Valid	Cum
.arac Edbe		.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 -1.00	1320 1615 2125 1911 1531 802 469 177 84 29	13.1 16.0 21.1 19.0 15.2 8.0	13.2 16.1 21.2 19.0 15.3 8.0 4.7 1.8 .8 Missing	13.2 29.3 50.4 69.5 84.7 92.7 97.4 99.2 100.0

КЈ645 І	Hyperactivity	score (RR)				
Value Labe	1	Value	Frequency	Percent	Valid Percent	Cum Percent
		.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 -1.00	1320 1615 2125 1911 1531 802 469 177 84 29	13.1 16.0 21.1 19.0 15.2 8.0 4.7 1.8 .8	13.2 16.1 21.2 19.0 15.3 8.0 4.7 1.8 .8 Missing	13.2 29.3 50.4 69.5 84.7 92.7 97.4 99.2 100.0
		Total	1006	100.0	100.0	
Valid cases	10034	Missing ca				

KJ646 Pro	osocial scor	e (RR)				
Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
		.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00	3 8 12 12 20 41 51 78 129 209 362	.0 .1 .1 .2 .4 .5 .8 1.3 2.1 3.6	.0 .1 .1 .2 .4 .5 .8 1.3 2.1 3.6	.0 .1 .2 .3 .5 1.0 1.5 2.2 3.5 5.6 9.2
		11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00 21.00 22.00	561 704 865 925 1003 984 952 957 862 703 446 147 29	5.6 7.0 8.6 9.2 10.0 9.8 9.5 9.5 9.5 4.4 1.5	5.6 7.0 8.6 9.2 10.0 9.8 9.5 8.6 7.0 4.4 1.5 Missing	14.8 21.8 30.4 39.7 49.7 59.5 69.0 78.5 87.1 94.1 98.5
Valid cases	10034	Total Missing c	1006 ases 29		100.0	

KJ647 Total behavioural difficulties score (RR Valid Cum Value Label Value Frequency Percent Percent Percent . 2 17 .2 .00 . 2 .5 1.0 1.4 2.6 1.00 2.00 3.00 .5 .6 1.7 3.1 48 1.0 103 144 4.00 258 2.6 5.7 5.00 386 3.8 3.8 9.5 6.00 415 4.1 4.1 13.7 7.00 535 5.3 5.3 19.0 6.3 6.7 7.3 7.3 637 676 6.3 8.00 25.3 9.00 10.00 32.1 735 734 39.4 46.7 7.3 7.3 11.00 12.00 722 7.2 7.2 53.9 13.00 684 6.8 6.8 60.7 6.3 5.6 5.1 14.00 630 6.3 67.0 72.7 15.00 566 5.6 517 5.2 16.00 4.2 3.4 3.0 4.2 17.00 418 82.0 18.00 19.00 341 3.4 85.4 306 88.4 20.00 250 2.5 2.5 90.9 21.00 197 2.0 2.0 92.9 22.00 170 1.7 94.6 23.00 126 1.3 1.3 95.8 24.00 25.00 26.00 96.9 111 76 1.1 1.1 97.7 .8 .8 58 . 6 .6 98.3 27.00 47 . 5 .5 98.7 28.00 32 .3 .3 99.1 99.2 17 27 .2 29.00 . 2 30.00 .3 8 99.6 99.7 31.00 .1 .1 32.00 33.00 .1 . 1 .0 .0 99.7 5 34.00 6 35.00 6 .1 .1 99.8 99.9 36.00 7 .1 .1 1 1 4 .0 37.00 .0 99.9 38.00 .0 .0 99.9 39.00 .0 .0 100.0 1 .0 42.00 100.0 .0 46.00 47.00 . 0 .0 1 100.0 .0 .0 100.0 52.00 .0 .0 100.0 -1.00 29 .3 Missing

Valid cases 10034 Missing cases 2

Total

10063

100.0

100.0

### **SECTION G**

Please read each of the questions below. Decide which hand, foot or eye your child uses for each activity and tick the appropriate box. If your are unsure of any answer try it with your child first to see which he uses.

Which hand: Left Right Either Doesn't do this at all

#### *G1. With which hand does he draw?*

#### If 1 + 2 ticked, code as 3.

KJ660	Hand	CH Draws	With				
Value Lab	el		Value	Frequenc	y Percent	Valid Percent	Cum Percent
Left Right Either Not at Al	1		1 2 3 -2 -1	1083 7851 1050 7 92	77.9 10.4 .1	10.8 78.6 10.5 Missing Missing	10.8 89.5 100.0
			Total	1008	100.0	100.0	
Valid cas	es	9984	Missing c	ases	99		

#### *G2. Which hand does he use to throw a ball?*

#### If 1 + 2 ticked, code as 3.

KJ661	Hand	CH Uses	to	Throw a	Ball		Valid	Cum
Value Lab	el			Value	Frequency	Percent	Percent	Percent
Left Right Either Not at Al	.1			1 2 3 -2 -1	833 6901 2102 15 232	8.3 68.4 20.8 .1 2.3	8.5 70.2 21.4 Missing Missing	8.5 78.6 100.0
				Total	10083	100.0	100.0	
Valid cas	es	9836	1	Missing c	ases 247			

### *G3.* Which hand does he use to colour in?

### If 1 + 2 ticked, code as 3.

КЈ662	Hand	CH Uses t	o Colour i	n.			
Value Lab	el		Value	Frequency	Percent	Valid Percent	Cum Percent
Left Right Either Not at Al	1		1 2 3 -2 -1	1068 7969 890 52 104	10.6 79.0 8.8 .5 1.0	10.8 80.3 9.0 Missing Missing	10.8 91.0 100.0
			Total	10083	100.0	100.0	
Valid cas	es	9927	Missing c	ases 156			

# *G4. In which hand does he hold his toothbrush?*

## If 1 + 2 ticked, code as 3.

KJ663 Hand CH Uses to Hold Toothbrush									
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent	
Left Right Either Not at Al	1			1 2 3 -2 -1	1053 8018 828 46 138	10.4 79.5 8.2 .5 1.4	10.6 81.0 8.4 Missing Missing	10.6 91.6 100.0	
				Total	10083	100.0	100.0		
Valid cas	es	9899		Missing c	ases 184				

# G5. Which hand holds a knife when he is cutting things?

If 1 + 2 ticked, code as 3.

КЈ664	Hand	CH Uses	to	Cut Thin	gs W	Knife			
Value Lab	el			Value	Fre	quency	Percent	Valid Percent	Cum Percent
Left Right Either Not at Al	1			1 2 3 -2 -1		1069 6813 1041 967 193	10.6 67.6 10.3 9.6 1.9	12.0 76.4 11.7 Missing Missing	12.0 88.3 100.0
				Total		10083	100.0	100.0	
Valid cas	es	8923	ľ	Missing c	ases	1160			

### *G6.* Which hand does he use to hit things with?

#### If 1 + 2 ticked, code as 3.

КЈ665	Hand	CH Uses	to Hit Th	nings	5			
Value Lab	el		Valı	ıe I	requency	Percent	Valid Percent	Cum Percent
Left Right Either Not at Al	1			1 2 3 -2	855 6997 1986 55 190	8.5 69.4 19.7 .5	8.7 71.1 20.2 Missing Missing	8.7 79.8 100.0
			Tota	al	10083	100.0	100.0	
Valid cas	es	9838	Missing	g cas	ses 245			

#### **Derived variables**

In order to develop a score where the lowest values indicate left handed, and highest values indicate right handed, the following recodes were undertaken.

$$KJ660 - KJ665 (1=1)(2=3)(3=2) (missing = 0)$$
  
 $KJ666 = (KJ660 + KJ661 + ... + KJ665) \div (number with valid responses)$ 

КJ666	Handedness				1 ! 1	~
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
Value Lab	ei	1.00 1.17 1.20 1.25 1.33 1.40 1.50 1.67 1.75 1.80 2.17 2.20 2.25 2.29 2.33 2.40 2.43 2.50 2.60 2.67 2.75 2.80 3.00	### 442 106 30 6 192 27 103 24 94 3 20 57 1 278 136 31 5 1 235 64 1 405 1 144 1055 18 241 1314 4952	A.4 1.1 .3 .1 1.9 .3 1.0 .2 .9 .0 .2 .6 .0 2.8 1.4 .3 .0 .0 2.3 .6 .0 4.0 .0 1.4 10.5 .2 2.4 13.1 49.2	4.4 1.1 .3 .1 1.9 .3 1.0 .2 .9 .0 .2 .6 .0 2.8 1.4 .3 .1 .0 2.4 .6 .0 4.1 .0 1.4 10.6 .2 2.4 13.2 49.6	4.4 5.5 5.8 7.8 8.0 9.1 9.3 10.3 10.5 11.1 11.1 13.8 15.2 15.5 15.6 17.9 18.6 22.6 22.7 24.1 34.7 34.8 37.3 30.4
		-1.00	77 	.8	Missing	
		Total	1006	100.0	100.0	

Valid cases 9986 Missing cases 77

КJ668	Handedness:	No. Of Item	s Missing		77-144	G
Value Labe	el	Value	Frequency	Percent	Valid Percent	Cum Percent
		.00 1.00 2.00 3.00 4.00 5.00 6.00	8647 1174 117 41 17 6 77	85.8 11.6 1.2 .4 .2 .1 .8	85.8 11.6 1.2 .4 .2 .1 .8 Missing	85.8 97.4 98.6 99.0 99.2 99.2
Valid case	es 10079	Total Missing	10083	100.0	100.0	

Which hand: Left Right Either Doesn't do this at all

# G7. With which foot does he kick a ball?

## If 1 + 2 ticked, code as 3.

KJ670	Foot	CH	Uses	to	to Kick	Ball		2.1.2	_
Value Lab	el				Value	Frequency	Percent	Valid Percent	Cum Percent
Left Right Either Not at Al	1				1 2 3 -2 -1	919 6322 2560 28 254	9.1 62.7 25.4 .3 2.5	9.4 64.5 26.1 Missing Missing	9.4 73.9 100.0
					Total	10083	100.0	100.0	
Valid cas	es	980	)1	ľ	Missing c	ases 282			

## *G8. If he wanted to try to pick up a pebble with his toes, which foot would he use?*

## If 1 + 2 ticked, code as 3.

KJ671	Foot	Used	by	CH	to Pick	up Stone			
Value Lab	el				Value	Frequenc	y Percent	Valid Percent	Cum Percent
Left Right Either Not at Al	1				1 2 3 -2 -1	671 5651 1370 1938 453	56.0 13.6 19.2	8.7 73.5 17.8 Missing Missing	8.7 82.2 100.0
					Total	10083	100.0	100.0	
Valid cas	es	7692		N	Missing o	cases 23	91		

# *G9.* Which foot would he use to stamp on something?

# If 1 + 2 ticked, code as 3.

КЈ672	Foot	СН	Uses	to	Stamp	on	Something			
Value Lab	el				Valu	ıe	Frequency	Percent	Valid Percent	Cum Percent
Left Right Either Not at Al	1					1 2 3 -2	813 6290 2568 90 322	8.1 62.4 25.5 .9 3.2	8.4 65.0 26.6 Missing Missing	8.4 73.4 100.0
					Tota	1	10083	100.0	100.0	
Valid cas	es	967	71	ľ	Missing	J Ca	ases 412			

# G10. Which foot would he use to climb up a step?

# If 1 + 2 ticked, code as 3.

КЈ673	Foot	CH Uses	to	Climb a S	Step			Valid	Cum
Value Lab	oel			Value	Freq	quency	Percent	Percent	Percent
Left Right Either Not at A	11			1 2 3 -2 -1		1094 6412 2182 24 371	10.8 63.6 21.6 .2 3.7	11.3 66.2 22.5 Missing Missing	11.3 77.5 100.0
				Total	1	.0083	100.0	100.0	
Valid cas	ses	9688		Missing c	ases	395			

## **Derived variables**

The footedness variables were created in the same way as the handedness variables KJ666-8.

KJ674	Footedness				
				Valid	Cum
		Frequency	Percent	Percent	Percent
Valid	1.00	423	4.2	4.3	4.3
	1.25	103	1.0	1.0	5.4
	1.33	57	.6	.6	5.9
	1.50	143	1.4	1.5	7.4
	1.67	95	.9	1.0	8.4
	1.75	147	1.5	1.5	9.8
	2.00	942	9.4	9.6	19.4
	2.25	541	5.4	5.5	24.9
	2.33	409	4.1	4.2	29.1
	2.50	1169	11.6	11.9	41.0
	2.67	419	4.2	4.3	45.3
	2.75	1137	11.3	11.6	56.8
	3.00	4244	42.2	43.2	100.0
	Total	9829	97.8	100.0	
Missing	-1.00	224	2.2		
Total		10053	100.0		

КЈ676	Footedness:	No. Of items	Missing		212	_
Value Lab	el	Value	Frequency	Percent	Valid Percent	Cum Percent
		.00 1.00 2.00 3.00 4.00	7582 2038 171 68 224	75.2 20.2 1.7 .7 2.2	75.2 20.2 1.7 .7 2.2	75.2 95.4 97.1 97.8 100.0
Valid cas	es 10083	Total Missing c	10083 ases 0	100.0	100.0	

Which eye: Left Right Either Doesn't do this at all

## G11. Which eye would he use to look through a tube? (e.g. empty toiletroll)

### If 1 + 2 ticked, code as 3.

KJ680	Eye	CH Use	s to	Look Thro	ugh Hole			
Value Labe	el			Value	Frequency	Percent	Valid Percent	Cum Percent
Left Right Either Not at All	L			1 2 3 -2 -1	1351 5108 2926 231 467	13.4 50.7 29.0 2.3 4.6	14.4 54.4 31.2 Missing Missing	14.4 68.8 100.0
				Total	10083	100.0	100.0	
Valid case	es	9385		Missing c	ases 698			

## G1. If he had to look into a can or bottle to see how full it was, which eye would he use?

### If 1 + 2 ticked, code as 3.

KJ681 Eye CH Uses to Look Through Bottle									
Value Lab	el			Value	Frequency	Percent	Valid Percent	Cum Percent	
Left Right Either Not at Al	1			1 2 3 -2 -1	1196 4964 3021 377 525	11.9 49.2 30.0 3.7 5.2	13.0 54.1 32.9 Missing Missing	13.0 67.1 100.0	
				Total	10083	100.0	100.0		
Valid cas	es	9181		Missing c	ases 902				

### **Derived variables**

These variables were derived as for handedness.

KJ682 Eyedne		Frequency	Dorgont	Valid	
value Dabei					
		1156 174			
		2793 577			
	3.00	4756	47.2	50.3	
	-1.00	627 	6.2	Missing	
	Total	10083	100.0	100.0	
Valid cases 9	456 Missing c	ases 627			
KJ684 Eyedne	ss: No. Missing It	ems			_
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	.00	9110	90.4	90.4	90.4
	1.00	346	3.4	3.4	93.8
	2.00	627 	6.2	6.2	100.0
	Total	10083	100.0	100.0	
Valid cases 10	083 Missing c	ases 0			

## **Derived Variables - Laterality**

Handedness is derived using kj660, kj661, kj662, kj663, kj664 and kj665 Footedness is derived using kj670, kj671, kj672 and kj673 Eyedness is derived using kj680 and kj681

KJ685 D	V: Handedness	- 42m					
Missing	1.00 Left 2.00 Mixed 3.00 Right Total -1.00 Missing	1102 2367 6507	11.0 23.5 64.7 99.2 .8		Percent 11.0 23.7 65.2 100.0	Cumulative	Percent 11.0 34.8 100.0
Total  KJ686 D	V: Footedness	10053	100.0				
110000			Percent.	Valid	Percent.	Cumulative	Percent.
Valid	1.00 Left	968	9.6		9.8		9.8
	2.00 Mixed	1892	18.8		19.2		29.1
	3.00 Right	6969	69.3		70.9		100.0
	Total	9829	97.8		100.0		
Missing	-1.00 Missing	224	2.2				
Total		10053	100.0				
KJ687 D	V: Eyedness -	42m					
				Valid		Cumulative	
Valid	1.00 Left	1323	13.2		14.0		14.0
	2.00 Mixed		27.7		29.5		43.6
	3.00 Right		52.9		56.4		100.0
261	Total	9430	93.8		100.0		
Missing Total	-1.00 Missing	623 10053	6.2 100.0				

### SECTION H

### H1. This questionnaire was completed by:

Yes No

## H1. a) mother

KJ900	MUM	Completed	Questionna	ire			
Value Lab	el	_	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2 -1	9790 205 88	97.1 2.0 .9	97.9 2.1 Missing	97.9 100.0
Valid cas	es	9995	Total Missing c	10083 ases 88	100.0	100.0	

#### *H1. b) father*

KJ901	Partner	Completed	Questi	onnaire			
Value Lab	pel		Value	Frequency	Percent	Valid Percent	Cum Percent
Yes No			1 2 -1	500 9495 88	5.0 94.2 .9	5.0 95.0 Missing	5.0 100.0
Valid cas	ses 99	95 Mi	Total ssing c	10083 ases 88	100.0	100.0	

### H1. c) other (please describe)

KJ902 Other Person	n Completed Que	estionnair	e	1 ' 1	~
Value Label	Value 1	Frequency	Percent	Valid Percent	Cum Percent
Yes No	1 2 -1	94 9901 88	.9 98.2 .9	.9 99.1 Missing	.9 100.0
Valid cases 9995	Total Missing ca	10083 ses 88	100.0	100.0	

## H2. 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 the front cover.

### *H3. Please give the date of birth of your child:*

day month year

As H2, using baby's date of birth from front cover.

КЈ999	Age at	completion	(in weeks)
-------	--------	------------	------------

КЈ999	Age	at	completion (in we	eks)		77-14-2	Comm
Value	Label		Value	Frequency	Percent	Valid Percent	Cum Percent
			178.00 179.00 180.00 181.00 181.00 182.00 183.00 184.00 185.00 186.00 187.00 188.00 199.00 191.00 192.00 193.00 194.00 195.00 196.00 197.00 202.00 203.00 201.00 202.00 203.00 204.00 205.00 207.00 208.00 201.00 211.00 212.00 213.00 214.00 218.00 228.00 223.00 2231.00 2231.00 2231.00 2231.00 2231.00 2233.00 2231.00 2233.00 2231.00 2235.00 2337.00 2338.00 235.00 237.00 238.00 237.00 238.00 237.00 238.00 237.00	3 19 77 7 366 4435 1566 892 662 431 354 208 159 102 71 61 77 69 77 52 47 33 19 20 11 3 10 5 4 3 2 2 2	.0 .2 .1 .1 3.6 44.1 15.6 8.9 6.6 4.3 3.5 2.1 1.6 1.0 .7 .8 .5 .5 .3 .2 .2 .1 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	.0 .2 .1 .1 3.7 45.3 16.0 9.1 6.8 4.4 3.6 2.1 1.6 1.0 .7 .66 .8 .5 .5 .5 .5 .1 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	.0 .2 .3 .4 .4.1 .49.4 .65.3 .74.4 .81.2 .85.6 .89.2 .91.3 .92.9 .94.0 .94.7 .95.3 .96.8 .97.6 .99.2 .99.4 .99.5 .99.5 .99.7 .99.7 .99.7 .99.8 .99.8 .99.8 .99.8 .99.8 .99.9 .90.0 .00.0
			Total	10063	100.0	100.0	

Valid cases 9800 Missing cases 263

KJ999A	Age	at.	completion	(in	months)	

3 1	,	/		Valid	Cum
Value Label	Value	Frequency	Percent	Percent	Percent
	41.00	50	.5	.5	. 5
	42.00	7907	78.6	80.7	81.2
	43.00	1196	11.9	12.2	93.4
	44.00	318	3.2	3.2	96.6
	45.00	232	2.3	2.4	99.0
	46.00	51	.5	.5	99.5
	47.00	20	. 2	. 2	99.7
	48.00	9	.1	.1	99.8
	49.00	2	.0	.0	99.8
	50.00	4	.0	.0	99.9
	51.00	1	.0	.0	99.9
	52.00	1	.0	.0	99.9
	53.00	3	.0	.0	99.9
	54.00	5	.0	.1	100.0
	57.00	1	.0	.0	100.0
	-1.00	263	2.6	Missing	
	Total	10063	100.0	100.0	

Valid cases 9800 Missing cases 263