



Diet and Nutrition Survey for Infants and Young Children 2011

List of Variables



Newcastle
University



Contents

CLASSIFICATION	7
Household	7
Individual	7
Admin	8
Clinic Admin	8
Education	9
Employment	9
Ethnicity	10
Income	10
Relationships	10
Sample	11
Weighting	11
BABY INFORMATION	12
General	12
Birth Measurements	12
FEEDING	13
Breast Feeding	13
Drinks	13
Formula Feeding	13
Healthy Start Vouchers	14
EATING	15
Weaning	15
Type of Meals	15
Food Avoidance	15
Introducing Solid Foods	23
DEVELOPMENT	24
General Development	24
Developmental feeding practices	24
Teeth development	24
PRESCRIBED MEDICINES	25
Infant Medicines	25
Mother's Medicines	25
SUPPLEMENTS	27
Infant Supplements	27
Mother's Supplements	27
SUN EXPOSURE	29

Sun Exposure	29
Holidays	29
CHILD CARE	31
Type of Child Care	31
Provision in Child Care Setting	31
GENERAL HEALTH	36
Dietician	36
Health Problems	36
Hospital Admissions	37
General Activity	38
Bowel Habits	38
DRINKING	39
General	39
Drinking During Pregnancy	39
SMOKING	40
General	40
Smoking During Pregnancy	40
ANTHROPOMETRIC MEASUREMENTS – INTERVIEWER VISIT	41
Mother's Height/Weight Admin	41
Infant Length/Infant Weight Admin	42
Head Circumference Admin	43
Measurements	43
ANTHROPOMETRIC MEASUREMENTS – CLINIC VISIT	44
Admin	44
Measurements	44
MOTHERS DIET	46
Eating habits	46
Awareness of dietary recommendations	47
BLOOD SAMPLE	48
Admin	48
Measurement	48
STABLE ISOTOPE	50
Stable Isotope Admin	50
Stable Isotope Mother's Weight Admin	50
Stable Isotope Infants Weight Admin	51
Stable Isotope Weight Measurements	51
Stable Isotope Results	52

FOOD LEVEL DIETARY DATA	53
Admin	53
Food groups	53
Nutrients	54
Disaggregated foods	55
Other information	56
DAY LEVEL DIETARY DATA - FOODS	57
Admin	57
Food groups	57
Other dietary information	62
DAY LEVEL DIETARY DATA - NUTRIENTS	63
Admin	63
Nutrients (diet only)	63
Nutrients (including supplements)	64
Disaggregated foods	66
Other dietary information	67
PERSON LEVEL DIETARY DATA	68
Admin	68
Nutrients (diet only)	68
Nutrients (including supplements)	69
Disaggregated foods	71
Food groups (including disaggregated foods)	72
Dietary reference values	77

Introduction

This document is the most sensible starting point to analysing the DNSIYC data. It categorises all the variables stored on the dataset to two levels, and it is therefore easier to see the coverage of questions asked at this summary level, rather than looking straight into the questionnaire documentation.

Once you have found the appropriate variables that you want to analyse, you then need to view the other documentation to see in more detail exactly how the question was asked in the study, or how a derived variable has been defined.

The source of each variable is indicated in the final column of each table of variables with abbreviations as follows:

HHold	Household CAPI Questionnaire
Indiv	Individual CAPI Questionnaire
Clinic	Clinic visit
Diary	Dietary data
Lab	Results from laboratory, i.e. from blood or urine testing
COMA	Dietary Reference Values
Derived	A variable derived from other variables, as detailed in the Derived Variable Specification document

CLASSIFICATION

Household

Variable	Description	Source
H SERIAL ¹	Household Serial number	Hhold
HHSIZE	Household size	Hhold
NUMAD	Number of adults	Hhold
HHLDR1	Accommodation owned/rented by person 1	Hhold
HHLDR2	Accommodation owned/rented by person 2	Hhold
HHLDR3	Accommodation owned/rented by person 3	Hhold
HHLDR4	Accommodation owned/rented by person 4	Hhold
HHLDR5	Accommodation owned/rented by person 5	Hhold
HHLDR6	Accommodation owned/rented by person 6	Hhold
HHLDR7	Accommodation owned/rented by person 7	Hhold
HHLDR8	Accommodation owned/rented by person 8	Hhold
HHLDR9	Accommodation owned/rented by person 9	Hhold
HHLDR10	Accommodation owned/rented by person 10	Hhold
HHLDR11	Accommodation owned/rented by person 11	Hhold
HHLDR12	Accommodation owned/rented by person 12	Hhold
HHLDR13	Accommodation owned/rented by person 13	Hhold
HHLDR14	Accommodation owned/rented by person 14	Hhold
HHLDR15	Accommodation owned/rented by person 15	Hhold
HHLDR16	Accommodation owned/rented by person 16	Hhold
TEN1	Household tenure	Hhold
LLORD	Landlord of household	Hhold
FURN	Is accommodation furnished?	Hhold
OUTCOME	Final outcome code	Hhold

Individual

Variable	Description	Source
M SERIAL ²	Mother's serial number	Indiv
MUMAGE	Age of mother	Indiv
MUMAGEG	(D) Age of mother - grouped	Derived
MUMFLAG	(D) Mother flag	Derived
ADLTTXT	Description of person answering visit 1 questions	Indiv
C SERIAL ³	Child's serial number	Indiv
CHNUM	Person number of child	Indiv
MUMNUM	Person number of mother	Indiv
R SERIAL4	Serial number of HRP	Indiv
HRPNUM	Person number of household reference person	Indiv
HRPAGE	Age of HRP	Indiv

¹ Variable renamed SERIALH in archived dataset

² Variable renamed SERIALM in archived dataset

³ Variable renamed SERIALC in archived dataset

⁴ Variable renamed SERIALR in archived dataset

DADNUM	Person number of father	Indiv
PARTNUM	Person number of mother's partner	Indiv
DADAGE	Age of father	Indiv
PARTAGE	Age of mother's partner	Indiv
SEX	Child's gender	Indiv
DOB*	Child's date of birth	Indiv
DVAGE	Child's age	Indiv
DVAGEM	Child's age in months	Indiv
DVAGEMNEW	(D) Infant age groups - New	Derived
AGE_INT_DEC	(D) Decimal age in years	Derived

Admin

Variable	Description	Source
MUMHERE	Whether mother is available to answer the questions	Indiv
DMBRFEED	Whether mother still breast feeding	Indiv
DIARYD	Number of diary days completed	Indiv
RECONT*	Permission to recontact	Indiv

Clinic Admin

Variable	Description	Source
CLINPH	Consent to phone to arrange clinic visit	Indiv
CLINREF1	Refusal to clinic visit: Given enough time already	Indiv
CLINREF2	Refusal to clinic visit: Too busy/cannot spare time	Indiv
CLINREF3	Refusal to clinic visit: Had enough of medical tests/medical profession	Indiv
CLINREF4	Refusal to clinic visit: Worried about what might be found/might temp fate	Indiv
CLINREF5	Refusal to clinic visit: Scared of medical profession/medical procedures	Indiv
CLINREF6	Refusal to clinic visit: Not interested/cannot be bothered/no particular reason	Indiv
CLINREF7	Refusal to clinic visit: Cannot get childcare for other children	Indiv
CLINREF8	Refusal to clinic visit: Too much stress/hassle	Indiv
CLINREF9	Refusal to clinic visit: Language difficulties	Indiv
CLINREF10	Refusal to clinic visit: Other reason	Indiv
CLINDET	Consent to pass on details to MRC	Indiv
INTERESTE DINCLINIC HASE	Indicates whether contact details were passed to HNR for clinic phase	Indiv
ASKEDTOAT TENDCLINIC	Whether asked to attend clinic.	Clinic
MADEAPPOI NTMENT	Whether a clinic visit was arranged	Clinic
ATTENDED CLINIC	Whether attended clinic	Clinic
CLINIC*	Name of clinic attended	Clinic

* Variable removed from archived dataset for reasons of confidentiality

CLINICMTH	Month of clinic visit	Clinic
CLINAGE	Infant age at clinic	Clinic
CLINAGEG	(D) Infant age at clinic - grouped	Derived
CLINIC_AGE_DEC	Decimal infant age in years (Clinic date - DOB) / 365	Derived

Education

Variable	Description	Source
IFSTUD	Whether HRP studying	Indiv
ATTEND	HRP: educational status	Indiv
COURTYP	HRP: type of educational course	Indiv
EDQUAL	Carer: Whether have any educational qualifications (certified)	Indiv
PROQUAL	Carer: Whether have any professional, vocational or other work-related qualifications (certified)	Indiv
HIQUAL	Carer: Highest qualification	Indiv
NEWQUAL	Educational qualifications	Derived

Employment

Variable	Description	Source
HRPWKRS	Whether HRP is working	Hhold
WRKING	Whether HRP has ever done any paid work	Hhold
SCHEMEET	Whether HRP on government scheme	Hhold
JBAWAY	Whether HRP away from job/business	Hhold
OWNBUS	Whether HRP does unpaid work for own business	Hhold
RELBUS	Whether HRP does unpaid work for relative's business	Hhold
LOOKED	Whether HRP looking for work/on government training scheme	Hhold
STARTJ	Whether HRP started job/government training scheme	Hhold
LKTIME	How long HRP looking for work	Hhold
YINACT	HRP: main reason not sought work	Hhold
EVERWK	Whether HRP ever worked	Hhold
STAT	HRP: employee or self-employed	Hhold
MANAGE	HRP: Any supervisory/managerial duties	Hhold
EMPNO	HRP: Number of employees at place where worked	Hhold
SOLO	HRP: Sole worker or with employees	Hhold
SENO	HRP: Self-employed no. of employees	Hhold
FTPT	HRP: Working full-time or part-time	Hhold
WRKSTAT	Mothers working status	Indiv
MATCHCHECK	Whether mother on maternity leave from a job she was doing before child was born	Indiv
RTRNAGE	Age of child when mother returned to work	Indiv
HOURS	Number of hours a week mother currently working	Indiv
SIC2007B	HRP: SIC2007 grouped	Hhold
SOC2010G	HRP: SOC2010 major groups	Hhold
NSSEC8	HRP: NSSEC 8 categories	Hhold
NSSEC5	HRP: NSSEC 5 categories	Hhold
NSSEC3	HRP: NSSEC 3 categories	Hhold

Ethnicity		
Variable	Description	Source
NATIDUK	UK Child's National Identity	Indiv
ETHGRPUK	UK Child's Ethnic group	Indiv
DVETHGRP	(D) Ethnic group of infant- 3 category	Derived
DVETHGP5	(D) Ethnic group of mother - 5 category	Derived

Income		
Variable	Description	Source
HIHNUM	Highest income householder	Hhold
JNTElda	Highest equal income householder	Hhold
JNTEldB	Eldest joint income householder	Hhold
SRCINC1	Source of income: Earnings from employment or self-employment	Hhold
SRCINC2	Source of income: State retirement pension	Hhold
SRCINC3	Source of income: Pension from former employer	Hhold
SRCINC4	Source of income: Personal pension	Hhold
SRCINC5	Source of income: Child benefit	Hhold
SRCINC6	Source of income: Job-seekers allowance	Hhold
SRCINC7	Source of income: Pension credit	Hhold
SRCINC8	Source of income: Income support	Hhold
SRCINC9	Source of income: Working tax credit	Hhold
SRCINC10	Source of income: Child tax credit	Hhold
SRCINC11	Source of income: Housing benefit	Hhold
SRCINC12	Source of income: Other state benefits	Hhold
SRCINC13	Source of income: Interest from savings and investments	Hhold
SRCINC14	Source of income: Other kinds of regular allowance from outside household (maintenance, rent etc)	Hhold
SRCINC15	Source of income: No source of income	Hhold
HHINC	Total household income	Hhold

Relationships		
Variable	Description	Source
REL01	Child's relationship to person 1	Hhold
REL02	Child's relationship to person 2	Hhold
REL03	Child's relationship to person 3	Hhold
REL04	Child's relationship to person 4	Hhold
REL05	Child's relationship to person 5	Hhold
REL06	Child's relationship to person 6	Hhold
REL07	Child's relationship to person 7	Hhold
REL08	Child's relationship to person 8	Hhold
REL09	Child's relationship to person 9	Hhold
REL10	Child's relationship to person 10	Hhold
REL11	Child's relationship to person 11	Hhold
REL12	Child's relationship to person 12	Hhold
REL13	Child's relationship to person 13	Hhold
REL14	Child's relationship to person 14	Hhold
REL15	Child's relationship to person 15	Hhold

REL16	Child's relationship to person 16	Hhold
RELHRP	Child's relationship to HRP	Hhold

Sample

Variable	Description	Source
AREA ⁵	Area number	Sample
ADDRESS ⁶	Address number	Sample
PSU ⁷	Primary sampling unit	Sample
STRATA ⁸	Strata identifier	Sample
HSFLAG	Health Start Flag	Sample
SCOTBSTF	Scottish Boost Flag	Sample
COUNTRY	Country	Sample
GOR	Government Office Region	Sample

Weighting

Variable	Description	Source
WT_INTERVIEW	Weight for analysis of interview data	Other
WT_CLINIC	Weight for analysis of clinic data	Other
WT_URINE	Weight for analysis of urine data	Other
WT_BLOOD	Weight for analysis of blood data	Other

⁵ Variable renamed AREANUM on archived dataset

⁶ Variable renamed ADDNUM on archived dataset

⁷ Variable renamed PSUNUM on archived dataset

⁸ Variable renamed CLUSTER on archived dataset

BABY INFORMATION

General

Variable	Description	Source
FCH	Is this your first child?	Indiv
NUMCH	Total number of children	Indiv
MULT	Is child one of twins, triplets or multiple birth?	Indiv
BORN	Where child was born	Indiv
DUEDATE*	Due date of baby	Indiv
TUBE	Whether fed with stomach tube just after birth or any other time	Indiv

Birth Measurements

Variable	Description	Source
CWGTMEAS	Birth weight given in Kilos or pounds	Indiv
CWGTKILO	Birth weight in Kilos	Indiv
CWGTPND	Birth weight in pounds	Indiv
CWGTOUN	Birth weight in ounces	Indiv

* Variable removed from archived dataset for reasons of confidentiality

FEEDING

Breast Feeding

Variable	Description	Source
BMEV	Ever breast fed or been put to the breast, even if only once	Indiv
BMEV1	(D) Ever been breastfed	Derived
STILLBF	Whether child still being breastfed	Indiv
ONLYBM	Whether child only being given breast milk	Indiv
BMLAST	Age when last fed breast milk given in months or weeks	Indiv
BMLASTM	Age when last given breast milk in months	Indiv
BMLASTMW	Age when last given breast milk in weeks	Indiv
BMLASTW	Age when last given breast milk (weeks only)	Indiv
DVBMLST	(D) Age in months when last breast fed	Derived
BFEVD	Whether child breastfed everyday	Indiv
BF7D	Number of times a day child is breastfed	Indiv
BF7DGRP	(D) Number of times a day child is breastfed (grouped)	Derived

Drinks

Variable	Description	Source
DRINK	What drinks is child given most often	Indiv
DRFREQ	Number of times a day child is given this drink	Indiv
DRINK2	Second most common drink consumed	Indiv
DRFREQ2	Number of times a day child is given this other drink	Indiv

Formula Feeding

Variable	Description	Source
FORM	Whether child drinks infant formula	Indiv
FORMULA	(D) Currently drinks any infant formula	Derived
FFMAKE	How infant formula feeds are normally made up	Indiv
FFWATER	Boiled water used to make up formula	Indiv
FFOUT	How feed child when out	Indiv
FFCHILL	Whether chill the feeds when out	Indiv
FFOUTWAT	Water used to make up formula when out	Indiv
MADD	Whether add anything to milk in bottle	Indiv
MADDWH	What is added to the milk in bottle	Indiv
BOTTLE	Whether use baby bottles to feed child	Indiv
BOTTBR1	Make of bottle used: Tommee Tippee	Indiv
BOTTBR2	Make of bottle used: Dr Browns	Indiv
BOTTBR3	Make of bottle used: Boots own brand	Indiv
BOTTBR4	Make of bottle used: Supermarket own brand	Indiv
BOTTBR5	Make of bottle used: Mothercare own brand	Indiv
BOTTBR6	Make of bottle used: Avent - includes Philips Avent	Indiv
BOTTBR7	Make of bottle used: Mam	Indiv
BOTTBR8	Make of bottle used: Nuk	Indiv
BOTTBR9	Make of bottle used: Medela	Indiv
BOTTBR97	Make of bottle used: Other	Indiv
BOTTBRS1	Make of supermarket own brand bottle used: Asda	Indiv
BOTTBRS2	Make of supermarket own brand bottle used: Morrisons	Indiv

BOTTBRS3	Make of supermarket own brand bottle used: Sainsburys	Indiv
BOTTBRS4	Make of supermarket own brand bottle used: Tesco	Indiv
BOTTBRS9	Make of supermarket own brand bottle used: Other	Indiv

Healthy Start Vouchers		
Variable	Description	Source
HSVOU	Whether received Healthy Start vouchers	Indiv
HSVWH1	Used the vouchers/coupons to purchase: Fresh fruit and/or vegetables	Indiv
HSVWH2	Used the vouchers/coupons to purchase: Infant formula	Indiv
HSVWH3	Used the vouchers/coupons to purchase: Cows milk	Indiv
HSVWH4	Used the vouchers/coupons to purchase: Vitamin supplements for mother	Indiv
HSVWH5	Used the vouchers/coupons to purchase: Vitamin supplements for infant	Indiv
HSVWH6	Used the vouchers/coupons to purchase: Did not use vouchers/coupons	Indiv
VOUSP	What spend the majority of the vouchers on	Indiv
VOUMAJ1	Spend vouchers on equally: Fresh fruit and/or vegetables	Indiv
VOUMAJ2	Spend vouchers on equally: Infant formula	Indiv
VOUMAJ3	Spend vouchers on equally: Cow's milk	Indiv
HSVOUALL	(D) What Healthy Start vouchers spent on	Derived

EATING

Weaning

Variable	Description	Source
FOOD	Has child ever had food apart from milk?	Indiv
FDAGE	Age first has food apart from milk given in months or weeks	Indiv
FDAGEM	Age first has food apart from milk in months	Indiv
FDAGEMW	Age first has food apart from milk in weeks	Indiv
FDAGEW	Age first has food apart from milk (weeks only)	Indiv
DVFDAGE	(D) Age in months when first weaned	Derived
DVFDAGENW	(D) Age in months when first weaned (grouped)	Derived
DVFDAGENW4	(D) Age in months when first weaned (4 categories)	Derived
FIRFOOD	Type of food child was first fed	Indiv
FINGER	Does child suck or chew on finger food (crackers, cookies, toast etc)?	Indiv
FOODTYP	Texture of food child usually eats	Indiv
DVAGETYP	(D) Age in months when first ate food with lumps	Derived
DVAGETYPNEW	(D) Age in months when first ate food with lumps (5 categories)	Derived
AGETYP	Age first had food with lumps given in months or weeks	Indiv
AGETYPM	Age first had food with lumps in months	Indiv
AGETYPMW	Age first had food with lumps in weeks	Indiv
AGETYPW	Age first had food with lumps (weeks only)	Indiv

Type of Meals

Variable	Description	Source
MEALNUM	Whether child eats food three more more times a day (other than milk)	Indiv
MEALSAME	Main meal is same as carers	Indiv
MEALSOFT	How often eats same meal as carer	Indiv
MEALDIFF	Main meal is a different meal prepared by carer	Indiv
MEALDOFT	How often eats different meal prepared by carer	Indiv
MEALPREP	Main meal is commercially prepared baby/toddler meal	Indiv
MEALPOFT	How often eats commercially prepared baby/toddler meal	Indiv
PACKTY1	Baby meal packaging: Jars with twist on/off lids	Indiv
PACKTY2	Baby meal packaging: Tins or cans	Indiv
PACKTY3	Baby meal packaging: Packets or pouches which need reconstituting	Indiv
PACKTY4	Baby meal packaging: Ready to eat packages/pouches	Indiv
PACKTY5	Baby meal packaging: Plastic tubs/trays	Indiv
PACKTY97	Baby meal packaging: Other packaging	Indiv
ADMEAL	Child ever eaten commercially prepared adult ready meals	Indiv

Food Avoidance

Variable	Description	Source
PEEL1	Eat peel or skin: Potatoes	Indiv
PEEL2	Eat peel or skin: Orange	Indiv
PEEL3	Eat peel or skin: Lemon	Indiv
PEEL4	Eat peel or skin: Kiwi fruit	Indiv

PEEL5	Eat peel or skin: Grapefruit	Indiv
PEEL6	Eat peel or skin: Mango	Indiv
PEEL7	Eat peel or skin: Banana	Indiv
PEEL8	Eat peel or skin: Melon	Indiv
PEEL9	Eat peel or skin: Lime	Indiv
PEEL10	Eat peel or skin: Pineapple	Indiv
PEEL11	Eat peel or skin: Soft citrus fruit (satsumas/ mandarins/ clementines)	Indiv
PEEL96	Eat peel or skin: None of these	Indiv
PELFRQ	How often eat peel or skin of a potato	Indiv
PELAMN	How much potato peel or skin do you eat	Indiv
PELFRQ2	How often eat peel or skin of an orange	Indiv
PELAMN2	How much orange peel or skin do you eat	Indiv
PELFRQ3	How often eat peel or skin of a lemon	Indiv
PELAMN3	How much lemon peel or skin do you eat	Indiv
PELFRQ4	How often eat peel or skin of a kiwi fruit	Indiv
PELAMN4	How much kiwi fruit peel or skin do you eat	Indiv
PELFRQ5	How often eat peel or skin of a grapefruit	Indiv
PELAMN5	How much grapefruit peel or skin do you eat	Indiv
PELFRQ6	How often eat peel or skin of a mango	Indiv
PELAMN6	How much mango peel or skin do you eat	Indiv
PELFRQ7	How often eat peel or skin of a banana	Indiv
PELAMN7	How much banana peel or skin do you eat	Indiv
PELFRQ8	How often eat peel or skin of a melon	Indiv
PELAMN8	How much melon peel or skin do you eat	Indiv
PELFRQ9	How often eat peel or skin of a lime	Indiv
PELAMN9	How much lime peel or skin do you eat	Indiv
PELFRQ10	How often eat peel or skin of a pineapple	Indiv
PELAMN10	How much pineapple peel or skin do you eat	Indiv
PELFRQ11	How often eat peel or skin of soft citrus fruit	Indiv
PELAMN11	How much soft citrus fruit peel or skin do you eat	Indiv
ADDSALT	Ever added salt to child's food	Indiv
AVOIDMEAT	(D) Avoids all meat, poultry, offal, fish or seafood	Derived
AVOIDAIRY	(D) Avoids all eggs and dairy foods	Derived
AVOIDYN	Any types of food that you avoid giving child	Indiv
AVOID1	Avoid meat or meat products (not poultry)	Indiv
AVOID2	Avoid chicken or other poultry	Indiv
AVOID3	Avoid all meat and poultry	Indiv
AVOID4	Avoid fish or seafood	Indiv
AVOID5	Avoid all meat, poultry and fish	Indiv
AVOID6	Avoid eggs	Indiv
AVOID7	Avoid milk (incl yoghurt)	Indiv
AVOID8	Avoid cheese	Indiv
AVOID9	Avoid all dairy products	Indiv
AVOID10	Avoid salad vegetables (e.g. lettuce, cucumber, tomatoes)	Indiv
AVOID11	Avoid cooked green vegetables	Indiv
AVOID12	Avoid root vegetables	Indiv
AVOID13	Avoid fresh fruit	Indiv
AVOID14	Avoid nuts	Indiv
AVOID15	Avoid offal	Indiv
AVOID16	Avoid spicy foods	Indiv
AVOID17	Avoid processed foods	Indiv

AVOID18	Avoid sweets/chocolate	Indiv
AVOID19	Avoid foods with perceived high salt content	Indiv
AVOID20	Avoid foods with perceived high sugar content	Indiv
AVOID21	Avoid foods with perceived high fat content	Indiv
AVOID22	Avoid foods containing wheat	Indiv
AVOID97	Avoid other foods	Indiv
WHYAV1	Avoid meat because child dislikes taste/texture/colour	Indiv
WHYAV2	Avoid meat because of weight related reasons	Indiv
WHYAV3	Avoid meat because of health reasons (not related to weight)	Indiv
WHYAV4	Avoid meat for cultural/religious reasons	Indiv
WHYAV5	Avoid meat for ethical/moral reasons	Indiv
WHYAV6	Avoid meat because of allergic/adverse reaction	Indiv
WHYAV7	Avoid meat because not cooked in household	Indiv
WHYAV8	Avoid meat because of fear of choking	Indiv
WHYAV9	Avoid meat because of difficulty chewing	Indiv
WHYAV10	Avoid meat because child is too young	Indiv
WHYAV11	Avoid meat because advised by professional/health visitor	Indiv
WHYAV12	Avoid meat because of high salt and/or sugar content	Indiv
WHYAV13	Avoid meat because of allergy in family	Indiv
WHYAV14	Avoid meat because of fear of developing allergy/illness	Indiv
WHYAV97	Avoid meat because of other reason	Indiv
WHYAV15	Avoid poultry because child dislikes taste/texture/colour	Indiv
WHYAV16	Avoid poultry because of weight related reasons	Indiv
WHYAV17	Avoid poultry because of health reasons (not related to weight)	Indiv
WHYAV18	Avoid poultry for cultural/religious reasons	Indiv
WHYAV19	Avoid poultry for ethical/moral reasons	Indiv
WHYAV20	Avoid poultry because of allergic/adverse reaction	Indiv
WHYAV21	Avoid poultry because not cooked in household	Indiv
WHYAV22	Avoid poultry because of fear of choking	Indiv
WHYAV23	Avoid poultry because of difficulty chewing	Indiv
WHYAV24	Avoid poultry because child is too young	Indiv
WHYAV25	Avoid poultry because advised by professional/health visitor	Indiv
WHYAV26	Avoid poultry because of high salt and/or sugar content	Indiv
WHYAV27	Avoid poultry because of allergy in family	Indiv
WHYAV28	Avoid poultry because of fear of developing allergy/illness	Indiv
WHYAV98	Avoid poultry because of other reason	Indiv
WHYAV29	Avoid all meat because child dislikes taste/texture/colour	Indiv
WHYAV30	Avoid all meat because of weight related reasons	Indiv
WHYAV31	Avoid all meat because of health reasons (not related to weight)	Indiv
WHYAV32	Avoid all meat for cultural/religious reasons	Indiv
WHYAV33	Avoid all meat for ethical/moral reasons	Indiv
WHYAV34	Avoid all meat because of allergic/adverse reaction	Indiv
WHYAV35	Avoid all meat because not cooked in household	Indiv
WHYAV36	Avoid all meat because of fear of choking	Indiv
WHYAV37	Avoid all meat because of difficulty chewing	Indiv
WHYAV38	Avoid all meat because child is too young	Indiv
WHYAV39	Avoid all meat because advised by professional/health visitor	Indiv
WHYAV40	Avoid all meat because of high salt and/or sugar content	Indiv
WHYAV41	Avoid all meat because of allergy in family	Indiv
WHYAV42	Avoid all meat because of fear of developing allergy/illness	Indiv
WHYAV99	Avoid all meat because of other reason	Indiv
WHYAV43	Avoid fish because child dislikes taste/texture/colour	Indiv

WHYAV44	Avoid fish because of weight related reasons	Indiv
WHYAV45	Avoid fish because of health reasons (not related to weight)	Indiv
WHYAV46	Avoid fish for cultural/religious reasons	Indiv
WHYAV47	Avoid fish for ethical/moral reasons	Indiv
WHYAV48	Avoid fish because of allergic/adverse reaction	Indiv
WHYAV49	Avoid fish because not cooked in household	Indiv
WHYAV50	Avoid fish because of fear of choking	Indiv
WHYAV51	Avoid fish because of difficulty chewing	Indiv
WHYAV52	Avoid fish because child is too young	Indiv
WHYAV53	Avoid fish because advised by professional/health visitor	Indiv
WHYAV54	Avoid fish because of high salt and/or sugar content	Indiv
WHYAV55	Avoid fish because of allergy in family	Indiv
WHYAV56	Avoid fish because of fear of developing allergy/illness	Indiv
WHYAV100	Avoid fish because of other reason	Indiv
WHYAV57	Avoid all meat, poultry and fish because child dislikes taste/texture/colour	Indiv
WHYAV58	Avoid all meat, poultry and fish because of weight related reasons	Indiv
WHYAV59	Avoid all meat, poultry and fish because of health reasons (not related to weight)	Indiv
WHYAV60	Avoid all meat, poultry and fish for cultural/religious reasons	Indiv
WHYAV61	Avoid all meat, poultry and fish for ethical/moral reasons	Indiv
WHYAV62	Avoid all meat, poultry and fish because of allergic/adverse reaction	Indiv
WHYAV63	Avoid all meat, poultry and fish because not cooked in household	Indiv
WHYAV64	Avoid all meat, poultry and fish because of fear of choking	Indiv
WHYAV65	Avoid all meat, poultry and fish because of difficulty chewing	Indiv
WHYAV66	Avoid all meat, poultry and fish because child is too young	Indiv
WHYAV67	Avoid all meat, poultry and fish because advised by professional/health visitor	Indiv
WHYAV68	Avoid all meat, poultry and fish because of high salt and/or sugar content	Indiv
WHYAV69	Avoid all meat, poultry and fish because of allergy in family	Indiv
WHYAV70	Avoid all meat, poultry and fish because of fear of developing allergy/illness	Indiv
WHYAV101	Avoid all meat, poultry and fish because of other reason	Indiv
WHYAV71	Avoid eggs because child dislikes taste/texture/colour	Indiv
WHYAV72	Avoid eggs because of weight related reasons	Indiv
WHYAV73	Avoid eggs because of health reasons (not related to weight)	Indiv
WHYAV74	Avoid eggs for cultural/religious reasons	Indiv
WHYAV75	Avoid eggs for ethical/moral reasons	Indiv
WHYAV76	Avoid eggs because of allergic/adverse reaction	Indiv
WHYAV77	Avoid eggs because not cooked in household	Indiv
WHYAV78	Avoid eggs because of fear of choking	Indiv
WHYAV79	Avoid eggs because of difficulty chewing	Indiv
WHYAV80	Avoid eggs because child is too young	Indiv
WHYAV81	Avoid eggs because advised by professional/health visitor	Indiv
WHYAV82	Avoid eggs because of high salt and/or sugar content	Indiv
WHYAV83	Avoid eggs because of allergy in family	Indiv
WHYAV84	Avoid eggs because of fear of developing allergy/illness	Indiv
WHYAV102	Avoid eggs because of other reason	Indiv
WHYAV85	Avoid milk because child dislikes taste/texture/colour	Indiv
WHYAV86	Avoid milk because of weight related reasons	Indiv
WHYAV87	Avoid milk because of health reasons (not related to weight)	Indiv

WHYAV88	Avoid milk for cultural/religious reasons	Indiv
WHYAV89	Avoid milk for ethical/moral reasons	Indiv
WHYAV90	Avoid milk because of allergic/adverse reaction	Indiv
WHYAV91	Avoid milk because not cooked in household	Indiv
WHYAV92	Avoid milk because of fear of choking	Indiv
WHYAV93	Avoid milk because of difficulty chewing	Indiv
WHYAV94	Avoid milk because child is too young	Indiv
WHYAV95	Avoid milk because advised by professional/health visitor	Indiv
WHYAV96	Avoid milk because of high salt and/or sugar content	Indiv
WHYAV103	Avoid milk because of allergy in family"	Indiv
WHYAV104	Avoid milk because of fear of developing allergy/illness	Indiv
WHYAV105	Avoid milk because of other reason	Indiv
WHYAV106	Avoid cheese because child dislikes taste/texture/colour	Indiv
WHYAV107	Avoid cheese because of weight related reasons	Indiv
WHYAV108	Avoid cheese because of health reasons (not related to weight)	Indiv
WHYAV109	Avoid cheese for cultural/religious reasons	Indiv
WHYAV110	Avoid cheese for ethical/moral reasons	Indiv
WHYAV111	Avoid cheese because of allergic/adverse reaction	Indiv
WHYAV112	Avoid cheese because not cooked in household	Indiv
WHYAV113	Avoid cheese because of fear of choking	Indiv
WHYAV114	Avoid cheese because of difficulty chewing	Indiv
WHYAV115	Avoid cheese because child is too young	Indiv
WHYAV116	Avoid cheese because advised by professional/health visitor	Indiv
WHYAV117	Avoid cheese because of high salt and/or sugar content	Indiv
WHYAV118	Avoid cheese because of allergy in family	Indiv
WHYAV119	Avoid cheese because of fear of developing allergy/illness	Indiv
WHYAV120	Avoid cheese because of other reason	Indiv
WHYAV121	Avoid dairy products because child dislikes taste/texture/colour	Indiv
WHYAV122	Avoid dairy products because of weight related reasons	Indiv
WHYAV123	Avoid dairy products because of health reasons (not related to weight)	Indiv
WHYAV124	Avoid dairy products for cultural/religious reasons	Indiv
WHYAV125	Avoid dairy products for ethical/moral reasons	Indiv
WHYAV126	Avoid dairy products because of allergic/adverse reaction	Indiv
WHYAV127	Avoid dairy products because not cooked in household	Indiv
WHYAV128	Avoid dairy products because of fear of choking	Indiv
WHYAV129	Avoid dairy products because of difficulty chewing	Indiv
WHYAV130	Avoid dairy products because child is too young	Indiv
WHYAV131	Avoid dairy products because advised by professional/health visitor	Indiv
WHYAV132	Avoid dairy products because of high salt and/or sugar content	Indiv
WHYAV133	Avoid dairy products because of allergy in family	Indiv
WHYAV134	Avoid dairy products because of fear of developing allergy/illness	Indiv
WHYAV135	Avoid dairy products because of other reason	Indiv
WHYAV136	Avoid salad vegetables because child dislikes taste/texture/colour	Indiv
WHYAV137	Avoid salad vegetables because of weight related reasons	Indiv
WHYAV138	Avoid salad vegetables because of health reasons (not related to weight)	Indiv
WHYAV139	Avoid salad vegetables for cultural/religious reasons	Indiv
WHYAV140	Avoid salad vegetables for ethical/moral reasons	Indiv
WHYAV141	Avoid salad vegetables because of allergic/adverse reaction	Indiv
WHYAV142	Avoid salad vegetables because not cooked in household	Indiv
WHYAV143	Avoid salad vegetables because of fear of choking	Indiv

WHYAV144	Avoid salad vegetables because of difficulty chewing"	Indiv
WHYAV145	Avoid salad vegetables because child is too young	Indiv
WHYAV146	Avoid salad vegetables because advised by professional/health visitor	Indiv
WHYAV147	Avoid salad vegetables because of high salt and/or sugar content	Indiv
WHYAV148	Avoid salad vegetables because of allergy in family	Indiv
WHYAV149	Avoid salad vegetables because of fear of developing allergy/illness	Indiv
WHYAV150	Avoid salad vegetables because of other reason	Indiv
WHYAV151	Avoid cooked green vegetables because of weight related reasons	Indiv
WHYAV152	Avoid cooked green vegetables because of health reasons (not related to weight)	Indiv
WHYAV153	Avoid cooked green vegetables for cultural/religious reasons	Indiv
WHYAV154	Avoid cooked green vegetables for ethical/moral reasons	Indiv
WHYAV155	Avoid cooked green vegetables because of allergic/adverse reaction	Indiv
WHYAV156	Avoid cooked green vegetables because not cooked in household	Indiv
WHYAV157	Avoid cooked green vegetables because of fear of choking	Indiv
WHYAV158	Avoid cooked green vegetables because of difficulty chewing	Indiv
WHYAV159	Avoid cooked green vegetables because child is too young	Indiv
WHYAV160	Avoid cooked green vegetables because advised by professional/health visitor	Indiv
WHYAV161	Avoid cooked green vegetables because of high salt and/or sugar content	Indiv
WHYAV162	Avoid cooked green vegetables because of allergy in family	Indiv
WHYAV163	Avoid cooked green vegetables because of fear of developing allergy/illness	Indiv
WHYAV164	Avoid cooked green vegetables because of other reason	Indiv
WHYAV165	Avoid cooked green vegetables because of weight related reasons	Indiv
WHYAV166	Avoid root vegetables because child dislikes taste/texture/colour	Indiv
WHYAV167	Avoid root vegetables because of weight related reasons	Indiv
WHYAV168	Avoid root vegetables because of health reasons (not related to weight)	Indiv
WHYAV169	Avoid root vegetables for cultural/religious reasons	Indiv
WHYAV170	Avoid root vegetables for ethical/moral reasons	Indiv
WHYAV171	Avoid root vegetables because of allergic/adverse reaction	Indiv
WHYAV172	Avoid root vegetables because not cooked in household	Indiv
WHYAV173	Avoid root vegetables because of fear of choking	Indiv
WHYAV174	Avoid root vegetables because of difficulty chewing	Indiv
WHYAV175	Avoid root vegetables because child is too young	Indiv
WHYAV176	Avoid root vegetables because advised by professional/health visitor	Indiv
WHYAV177	Avoid root vegetables because of high salt and/or sugar content	Indiv
WHYAV178	Avoid root vegetables because of allergy in family	Indiv
WHYAV179	Avoid root vegetables because of fear of developing allergy/illness	Indiv
WHYAV180	Avoid root vegetables because of other reason	Indiv
WHYAV181	Avoid fresh fruit because child dislikes taste/texture/colour	Indiv
WHYAV182	Avoid fresh fruit because of weight related reasons	Indiv
WHYAV183	Avoid fresh fruit because of health reasons (not related to weight)	Indiv
WHYAV184	Avoid fresh fruit for cultural/religious reasons	Indiv
WHYAV185	Avoid fresh fruit for ethical/moral reasons	Indiv
WHYAV186	Avoid fresh fruit because of allergic/adverse reaction	Indiv
WHYAV187	Avoid fresh fruit because not cooked in household	Indiv

WHYAV188	Avoid fresh fruit because of fear of choking	Indiv
WHYAV189	Avoid fresh fruit because of difficulty chewing	Indiv
WHYAV190	Avoid fresh fruit because child is too young	Indiv
WHYAV191	Avoid fresh fruit because advised by professional/health visitor	Indiv
WHYAV192	Avoid fresh fruit because of high salt and/or sugar content	Indiv
WHYAV193	Avoid fresh fruit because of allergy in family	Indiv
WHYAV194	Avoid fresh fruit because of fear of developing allergy/illness	Indiv
WHYAV195	Avoid fresh fruit because of other reason	Indiv
WHYAV196	Avoid nuts because child dislikes taste/texture/colour	Indiv
WHYAV197	Avoid nuts because of weight related reasons	Indiv
WHYAV198	Avoid nuts because of health reasons (not related to weight)	Indiv
WHYAV199	Avoid nuts for cultural/religious reasons	Indiv
WHYAV200	Avoid nuts for ethical/moral reasons	Indiv
WHYAV201	Avoid nuts because of allergic/adverse reaction	Indiv
WHYAV202	Avoid nuts because not cooked in household	Indiv
WHYAV203	Avoid nuts because of fear of choking	Indiv
WHYAV204	Avoid nuts because of difficulty chewing	Indiv
WHYAV205	Avoid nuts because child is too young	Indiv
WHYAV206	Avoid nuts because advised by professional/health visitor	Indiv
WHYAV207	Avoid nuts because of high salt and/or sugar content	Indiv
WHYAV208	Avoid nuts because of allergy in family	Indiv
WHYAV209	Avoid nuts because of fear of developing allergy/illness	Indiv
WHYAV210	Avoid nuts because of other reason	Indiv
WHYAV211	Avoid offal because child dislikes taste/texture/colour	Indiv
WHYAV212	Avoid offal because of weight related reasons	Indiv
WHYAV213	Avoid offal because of health reasons (not related to weight)	Indiv
WHYAV214	Avoid offal for cultural/religious reasons	Indiv
WHYAV215	Avoid offal for ethical/moral reasons	Indiv
WHYAV216	Avoid offal because of allergic/adverse reaction	Indiv
WHYAV217	Avoid offal because not cooked in household	Indiv
WHYAV218	Avoid offal because of fear of choking	Indiv
WHYAV219	Avoid offal because of difficulty chewing	Indiv
WHYAV220	Avoid offal because child is too young	Indiv
WHYAV221	Avoid offal because advised by professional/health visitor	Indiv
WHYAV222	Avoid offal because of high salt and/or sugar content	Indiv
WHYAV223	Avoid offal because of allergy in family	Indiv
WHYAV224	Avoid offal because of fear of developing allergy/illness	Indiv
WHYAV225	Avoid offal because of other reason	Indiv
WHYAV226	Avoid spicy foods because child dislikes taste/texture/colour	Indiv
WHYAV227	Avoid spicy foods because of weight related reasons	Indiv
WHYAV228	Avoid spicy foods because of health reasons (not related to weight)	Indiv
WHYAV229	Avoid spicy foods for cultural/religious reasons	Indiv
WHYAV230	Avoid spicy foods for ethical/moral reasons	Indiv
WHYAV231	Avoid spicy foods because of allergic/adverse reaction	Indiv
WHYAV232	Avoid spicy foods because not cooked in household	Indiv
WHYAV233	Avoid spicy foods because of fear of choking	Indiv
WHYAV234	Avoid spicy foods because of difficulty chewing	Indiv
WHYAV235	Avoid spicy foods because child is too young	Indiv
WHYAV236	Avoid spicy foods because advised by professional/health visitor	Indiv
WHYAV237	Avoid spicy foods because of high salt and/or sugar content	Indiv
WHYAV238	Avoid spicy foods because of allergy in family	Indiv

WHYAV239	Avoid spicy foods because of fear of developing allergy/illness	Indiv
WHYAV240	Avoid spicy foods because of other reason	Indiv
WHYAV241	Avoid processed foods because child dislikes taste/texture/colour	Indiv
WHYAV242	Avoid processed foods because of weight related reasons	Indiv
WHYAV243	Avoid processed foods because of health reasons (not related to weight)	Indiv
WHYAV244	Avoid processed foods for cultural/religious reasons	Indiv
WHYAV245	Avoid processed foods for ethical/moral reasons	Indiv
WHYAV246	Avoid processed foods because of allergic/adverse reaction	Indiv
WHYAV247	Avoid processed foods because not cooked in household	Indiv
WHYAV248	Avoid processed foods because of fear of choking	Indiv
WHYAV249	Avoid processed foods because of difficulty chewing	Indiv
WHYAV250	Avoid processed foods because child is too young	Indiv
WHYAV251	Avoid processed foods because advised by professional/health visitor	Indiv
WHYAV252	Avoid processed foods because of high salt and/or sugar content	Indiv
WHYAV253	Avoid processed foods because of allergy in family	Indiv
WHYAV254	Avoid processed foods because of fear of developing allergy/illness	Indiv
WHYAV255	Avoid processed foods because of other reason	Indiv
WHYAV256	Avoid sweets/chocolates because child dislikes taste/texture/colour	Indiv
WHYAV257	Avoid sweets/chocolates because of weight related reasons	Indiv
WHYAV258	Avoid sweets/chocolates because of health reasons (not related to weight)	Indiv
WHYAV259	Avoid sweets/chocolates for cultural/religious reasons	Indiv
WHYAV260	Avoid sweets/chocolates for ethical/moral reasons	Indiv
WHYAV261	Avoid sweets/chocolates because of allergic/adverse reaction	Indiv
WHYAV262	Avoid sweets/chocolates because not cooked in household	Indiv
WHYAV263	Avoid sweets/chocolates because of fear of choking	Indiv
WHYAV264	Avoid sweets/chocolates because of difficulty chewing	Indiv
WHYAV265	Avoid sweets/chocolates because child is too young	Indiv
WHYAV266	Avoid sweets/chocolates because advised by professional/health visitor	Indiv
WHYAV267	Avoid sweets/chocolates because of high salt and/or sugar content	Indiv
WHYAV268	Avoid sweets/chocolates because of allergy in family	Indiv
WHYAV269	Avoid sweets/chocolates because of fear of developing allergy/illness	Indiv
WHYAV270	Avoid sweets/chocolates because of other reason	Indiv
WHYAV271	Avoid other food because child dislikes taste/texture/colour	Indiv
WHYAV272	Avoid other food because of weight related reasons	Indiv
WHYAV273	Avoid other food because of health reasons (not related to weight)	Indiv
WHYAV274	Avoid other food for cultural/religious reasons	Indiv
WHYAV275	Avoid other food for ethical/moral reasons	Indiv
WHYAV276	Avoid other food because of allergic/adverse reaction	Indiv
WHYAV277	Avoid other food because not cooked in household	Indiv
WHYAV278	Avoid other food because of fear of choking	Indiv
WHYAV279	Avoid other food because of difficulty chewing	Indiv
WHYAV280	Avoid other food because child is too young	Indiv
WHYAV281	Avoid other food because advised by professional/health visitor	Indiv
WHYAV282	Avoid other food because of high salt and/or sugar content	Indiv
WHYAV283	Avoid other food because of allergy in family	Indiv

WHYAV284	Avoid other food because of fear of developing allergy/illness	Indiv
WHYAV285	Avoid other food because of other reason	Indiv
VEG	Whether child is vegetarian	Indiv
VEGECHK	Does child eat meat, fish, poultry?	Indiv
VEGANCHK	Does child eat any foods of animal origin?	Indiv

Introducing Solid Foods		
Variable	Description	Source
SOLDIF	Whether difficult introducing solid foods	Indiv
DIFHOW1	Difficulty introducing solids: Would not take solids	Indiv
DIFHOW2	Difficulty introducing solids: Would only take certain solids	Indiv
DIFHOW3	Difficulty introducing solids: Was disinterested in foods	Indiv
DIFHOW4	Difficulty introducing solids: Prefers drinks to food	Indiv
DIFHOW5	Difficulty introducing solids: Vomiting	Indiv
DIFHOW6	Difficulty introducing solids: Doesn't like eating from a spoon	Indiv
DIFHOW7	Difficulty introducing solids: Difficulty chewing including choking	Indiv
DIFHOW8	Difficulty introducing solids: Mother unsure how to wean	Indiv
DIFHOW9	Difficulty introducing solids: Texture including lumps	Indiv
DIFHOW97	Difficulty introducing solids: Other reason	Indiv
FBAPP	Child has a big appetite	Indiv
FBAPPG	(D) Child has a big appetite (grouped)	Derived
FBSLOW	Child takes more than 30 mins to finish a meal	Indiv
FBSLOWG	(D) Child takes more than 30 mins to finish a meal (grouped)	Derived
FBDIFF	Child is difficult to please with meals	Indiv
FBDIFFG	(D) Child is difficult to please with meals (grouped)	Derived
FBINT	Child is interested in food	Indiv
FBINTG	(D) Child is interested in food (grouped)	Derived
FBFULL	Child gets full before meal is finished	Indiv
FBFULLG	(D) Child gets full before meal is finished (grouped)	Derived

DEVELOPMENT

General Development

Variable	Description	Source
DEVINT1	Child can hold head up	Indiv
DEVINT2	Child can sit supported, head steady	Indiv
DEVINT3	Child can sit without support	Indiv
DEVINT4	Child can crawl on hands and knees	Indiv
DEVINT5	Child can stand supported, with hands held or holding onto furniture	Indiv
DEVINT6	Child can walk supported, with one hand held or holding something	Indiv
DEVINT7	Child can stand alone (for 1-2 seconds or more)	Indiv
DEVINT8	Child can walk alone (for 4-5 steps or more)	Indiv
DEVINT9	Child can do all of these	Indiv
DEVINT96	Child can do none of these	Indiv
SPEAK	Speech development	Indiv
PICK	Whether child can pick up object smaller than 2 inches (5cms)	Indiv
PICKTF	Whether child can pick up small object with thumb and fingers	Indiv
RATTLE	Whether child can hold object such as a rattle	Indiv

Developmental feeding practices

Variable	Description	Source
BEAKER	Has child ever drunk from a cup or beaker with a spout?	Indiv
BEAKAGE	Age when first began to use cup or beaker given in months or weeks	Indiv
BEAKM	Age first used cup or beaker in months	Indiv
BEAKMW	Age first used cup or beaker in weeks	Indiv
BEAKW	Age first used cup or beaker (weeks only)	Indiv
DVBEAKAG	(D) Age in months when first used beaker	Derived
DVBEAKAGNEW	(D) Age when first used beaker (grouped)	Derived
BEAKOFT	How often used cup or beaker	Indiv
OPENM	Whether child opens mouth when food is offered	Indiv
FSRUSK	Whether child feeds themselves (rusk or similar foods)	Indiv
SPOON	Whether child feeds themselves with a spoon	Indiv
FORK	Whether child feeds themselves with a fork	Indiv

Teeth development

Variable	Description	Source
TEETHNUM	Number of teeth	Indiv
TEETHNG	(D) Number of teeth (grouped)	Derived
TEETHAGE	Age first tooth appeared given in months or weeks	Indiv
TEETHM	Age first tooth appeared in months	Indiv
TEETHMW	Age first tooth appeared in weeks	Indiv
TEETHW	Age first tooth appeared (weeks only)	Indiv
DVTEETHA	(D) Age in months when first tooth appeared	Derived
TOOTHB	Use of toothbrush	Indiv

PRESCRIBED MEDICINES

Infant Medicines

Variable	Description	Source
IMEDS	Whether child currently taking any prescribed medicines	Indiv
IDRUG01	Drug code of 1st medicine	Indiv
IMEDFORM	Form in which 1st medicine taken	Indiv
IMEDDOSE	Dosage of 1st medicine	Indiv
IMFREQ	How often 1st medicine taken	Indiv
IMEDBIA	Whether used 1st medicine in last 7 days	Indiv
IDRUG02	Drug code of 2nd medicine	Indiv
IMEDFOR2	Form in which 2nd medicine taken	Indiv
IMEDDOS2	Dosage of 2nd medicine	Indiv
IMFREQ2	How often 2nd medicine taken	Indiv
IMEDBIA2	Whether used 2nd medicine in last 7 days	Indiv
IDRUG03	Drug code of 3rd medicine	Indiv
IMEDFOR3	Form in which 3rd medicine taken	Indiv
IMEDDOS3	Dosage of 3rd medicine	Indiv
IMFREQ3	How often 3rd medicine taken	Indiv
IMEDBIA3	Whether used 3rd medicine in last 7 days	Indiv
IDRUG04	Drug code of 4th medicine	Indiv
IMEDFOR4	Form in which 4th medicine taken	Indiv
IMEDDOS4	Dosage of 4th medicine	Indiv
IMFREQ4	How often 4th medicine taken	Indiv
IMEDBIA4	Whether used 4th medicine in last 7 days	Indiv
BNF1	(D) BNF01 Gastro-intestinal system	Derived
BNF3	(D) BNF03 Respiratory system'	Derived
BNF4	(D) BNF04 Central nervous system	Derived
BNF5	(D) BNF05 Infections	Derived
BNFOTH	(D) Other BNF cats/not coded'	Derived

Mother's Medicines

Variable	Description	Source
MMEDS	Currently taking any prescribed medicines	Indiv
MDRUG01	Drug code of 1st medicine	Indiv
MMEDFORM	Form in which 1st medicine taken	Indiv
MMEDDOSE	Dosage of 1st medicine	Indiv
MMFREQ	How often 1st medicine taken	Indiv
MMEDBIA	Whether used 1st medicine in last 7 days	Indiv
MDRUG02	Drug code of 2nd medicine	Indiv
MMEDFOR2	Form in which 2nd medicine taken	Indiv
MMEDDOS2	Dosage of 2nd medicine	Indiv
MMFREQ2	How often 2nd medicine taken	Indiv
MMEDBIA2	Whether used 2nd medicine in last 7 days	Indiv
MDRUG03	Drug code of 3rd medicine	Indiv
MMEDFOR3	Form in which 3rd medicine taken	Indiv
MMEDDOS3	Dosage of 3rd medicine	Indiv
MMFREQ3	How often 3rd medicine taken	Indiv
MMEDBIA3	Whether used 3rd medicine in last 7 days	Indiv

MDRUG04	Drug code of 4th medicine	Indiv
MMEDFOR4	Form in which 4th medicine taken	Indiv
MMEDDOS4	Dosage of 4th medicine	Indiv
MMFREQ4	How often 4th medicine taken	Indiv
MMEDBIA4	Whether used 4th medicine in last 7 days	Indiv
MDRUG05	Drug code of 5th medicine	Indiv
MMEDFOR5	Form in which 5th medicine taken	Indiv
MMEDDOS5	Dosage of 5th medicine	Indiv
MMFREQ5	How often 5th medicine taken	Indiv
MMEDBIA5	Whether used 5th medicine in last 7 days	Indiv
MDRUG06	Drug code of 6th medicine	Indiv
MMEDFOR6	Form in which 6th medicine taken	Indiv
MMEDDOS6	Dosage of 6th medicine	Indiv
MMFREQ6	How often 6th medicine taken	Indiv
MMEDBIA6	Whether used 6th medicine in last 7 days	Indiv
MDRUG07	Drug code of 7th medicine	Indiv
MMEDFOR7	Form in which 7th medicine taken	Indiv
MMEDDOS7	Dosage of 7th medicine	Indiv
MMFREQ7	How often 7th medicine taken	Indiv
MMEDBIA7	Whether used 7th medicine in last 7 days	Indiv
MDRUG08	Drug code of 8th medicine	Indiv
MMEDFOR8	Form in which 8th medicine taken	Indiv
MMEDDOS8	Dosage of 8th medicine	Indiv
MMFREQ8	How often 8th medicine taken	Indiv
MMEDBIA8	Whether used 8th medicine in last 7 days	Indiv
MDRUG09	Drug code of 9th medicine	Indiv
MMEDFOR9	Form in which 9th medicine taken	Indiv
MMEDDOS9	Dosage of 9th medicine	Indiv
MMFREQ9	How often 9th medicine taken	Indiv
MMEDBIA9	Whether used 9th medicine in last 7 days	Indiv
MDRUG10	Drug code of 10th medicine	Indiv
MMEDFO10	Form in which 10th medicine taken	Indiv
MMEDDO10	Dosage of 10th medicine	Indiv
MMFREQ10	How often 10th medicine taken	Indiv
MMEDBI11	Whether used 10th medicine in last 7 days	Indiv

SUPPLEMENTS

Infant Supplements

Variable	Description	Source
ISUPPYR	Taken any vitamins, minerals, dietary supplements, prescribed or non- prescribed since birth	Indiv
ISTILL	Child still taking 1st supplement	Indiv
ISFORM	Form in which 1st supplement taken	Indiv
ISDOSE	Dosage of 1st supplement	Indiv
ISFREQ	How often 1st supplement taken	Indiv
ISPRES	Whether 1st supplement prescribed by GP or other healthcare professional	Indiv
FOODGPI1	Food group for 1st supplement	Indiv
ISTILL2	Child still taking 2nd supplement	Indiv
ISFORM2	Form in which 2nd supplement taken	Indiv
ISDOSE2	Dosage of 2nd supplement	Indiv
ISFREQ2	How often 2nd supplement taken	Indiv
ISPRES2	Whether 2nd supplement prescribed by GP or other healthcare professional	Indiv
FOODGPI2	Food group for 2nd supplement	Indiv
ISTILL3	Child still taking 3rd supplement	Indiv
ISFORM3	Form in which 3rd supplement taken	Indiv
ISDOSE3	Dosage of 3rd supplement	Indiv
ISFREQ3	How often 3rd supplement taken	Indiv
ISPRES3	Whether 3rd supplement prescribed by GP or other healthcare professional	Indiv
FOODGPI3	Food group for 3rd supplement	Indiv

Mother's Supplements

Variable	Description	Source
MSUPPYR	Taken any vitamins, minerals, dietary supplements, prescribed or non- prescribed since started breastfeeding	Indiv
MSFORM	Form in which 1st supplement taken	Indiv
MSDOSE	Dosage of 1st supplement	Indiv
MSFREQ	How often 1st supplement taken	Indiv
MSPRES	Whether 1st supplement prescribed by GP or other healthcare professional	Indiv
FOODGPM1	Food group for 1st supplement	Indiv
MSFORM2	Form in which 2nd supplement taken	Indiv
MSDOSE2	Dosage of 2nd supplement	Indiv
MSFREQ2	How often 2nd supplement taken	Indiv
MSPRES2	Whether 2nd supplement prescribed by GP or other healthcare professional	Indiv
FOODGPM2	Food group for 2nd supplement	Indiv
MSFORM3	Form in which 3rd supplement taken	Indiv
MSDOSE3	Dosage of 3rd supplement	Indiv
MSFREQ3	How often 3rd supplement taken	Indiv
MSPRES3	Whether 3rd supplement prescribed by GP or other healthcare professional	Indiv

FOODGPM3	Food group for 3rd supplement	Indiv
MSFORM4	Form in which 4th supplement taken	Indiv
MSDOSE4	Dosage of 4th supplement	Indiv
MSFREQ4	How often 4th supplement taken	Indiv
MSPRES4	Whether 4th supplement prescribed by GP or other healthcare professional	Indiv
FOODGPM4	Food group for 4th supplement	Indiv
MSFORM5	Form in which 5th supplement taken	Indiv
MSDOSE5	Dosage of 5th supplement	Indiv
MSFREQ5	How often 5th supplement taken	Indiv
MSPRES5	Whether 5th supplement prescribed by GP or other healthcare professional	Indiv
FOODGPM5	Food group for 5th supplement	Indiv
MSFORM6	Form in which 6th supplement taken	Indiv
MSDOSE6	Dosage of 6th supplement	Indiv
MSFREQ6	How often 6th supplement taken	Indiv
MSPRES6	Whether 6th supplement prescribed by GP or other healthcare professional	Indiv
FOODGPM6	Food group for 6th supplement	Indiv
MSHST	Whether supplements obtained through Healthy Start vouchers	Indiv
CODLIV	(D) Cod liver oil and other fish oils (incl with Vit A, D or E)	Derived
EVEPRIM	(D) Evening primrose oil or other plant oils	Derived
SINGVIT	(D) Single vitamins or minerals	Derived
FOLIC	(D) Folic acid	Derived
FEVITC	(D) Iron only or with vitamin C	Derived
VITC	(D) Vitamin C only	Derived
CAVITD	(D) Calcium only or with vitamin D	Derived
MVITNOMIN	(D) Multivitamins, no minerals	Derived
MMINNOVIT	(D) Multiminerals, no vitamins	Derived
MVITMIN	(D) Multivitamins and minerals	Derived
OMEGA3	(D) Multivitamins and/or minerals with Omega3	Derived
NONUTR	(D) Non-nutrient supplements	Derived
OTHNUTR	(D) Other nutrient supplements	Derived
UNKNSUPP	(D) Unknown supplements	Derived
ANYSUPP	(D) Any supplements	Derived

SUN EXPOSURE

Sun Exposure		
Variable	Description	Source
OUTSC	Days child spent time outside (between 10am-3pm) in last 7 days	Indiv
TIMEOC	Hours child spent time outside (between 10am-3pm)	Indiv
TIMEOCG	(D) Time spent outside - grouped	Derived
TOUNCC1	Body parts uncovered: Face	Indiv
TOUNCC2	Body parts uncovered: Head	Indiv
TOUNCC3	Body parts uncovered: Hands	Indiv
TOUNCC4	Body parts uncovered: Arms	Indiv
TOUNCC5	Body parts uncovered: Shoulders	Indiv
TOUNCC6	Body parts uncovered: Legs	Indiv
TOUNCC7	Body parts uncovered: Most or all of upper body	Indiv
TOUNCC96	Body parts uncovered: Face	Indiv
SUNCC	Used suncream on child in last 7 days	Indiv
SCEVC	Regularly used suncream on child since birth	Indiv
BURNC	Whether child been out in sun strong enough to tan or burn	Indiv
BFSUNC1	When in strong sun: Keep child in shade	Indiv
BFSUNC2	When in strong sun: Use sun cream	Indiv
BFSUNC3	When in strong sun: Limit time child spends in sun	Indiv
BFSUNC4	When in strong sun: Cover child up (hat, long sleeves)	Indiv
BFSUNC97	When in strong sun: Other	Indiv
BFSUNC96	When in strong sun: Do none of these	Indiv
SKCOLC	Whether child's skin ever changed colour through sun exposure	Indiv
SKCOLPC1	Parts of skin changed colour: Face/neck/shoulders	Indiv
SKCOLPC2	Parts of skin changed colour: Arms/hands	Indiv
SKCOLPC3	Parts of skin changed colour: Legs/feet	Indiv
SKCOLPC4	Parts of skin changed colour: Chest	Indiv
SKCOLPC5	Parts of skin changed colour: Back	Indiv

Holidays		
Variable	Description	Source
HOLU12	Whether child been on sun holiday for 2 days or more since birth	Indiv
HOLO12	Whether child been on sun holiday for 2 days or more in past year	Indiv
HOLM	Month first holiday taken	Indiv
HOLCTRY1	Country went to on first holiday	Indiv
HOLREG1	Where country has more than one latitude region an attempt is made to code to nearest region	Indiv
HOLLAT1	Latitude of first holiday destination	Indiv
HOLM2	Month second holiday taken	Indiv
HOLCTRY2	Country went to on second holiday	Indiv
HOLREG2	Where country has more than one latitude region an attempt is made to code to nearest region	Indiv
HOLLAT2	Latitude of second holiday destination	Indiv
HOLM3	Month third holiday taken	Indiv
HOLCTRY3	Country went to on third holiday	Indiv

HOLREG3	Where country has more than one latitude region an attempt is made to code to nearest region	Indiv
HOLLAT3	Latitude of third holiday destination	Indiv
HOLM4	Month fourth holiday taken	Indiv
HOLCTRY4	Country went to on fourth holiday	Indiv
HOLREG4	Where country has more than one latitude region an attempt is made to code to nearest region	Indiv
HOLLAT4	Latitude of fourth holiday destination	Indiv
HOLM5	Month fifth holiday taken	Indiv
HOLCTRY5	Country went to on fifth holiday	Indiv
HOLREG5	Where country has more than one latitude region an attempt is made to code to nearest region	Indiv
HOLLAT5	Latitude of fifth holiday destination	Indiv
HOLM6	Month sixth holiday taken	Indiv
HOLCTRY6	Country went to on sixth holiday	Indiv
HOLREG6	Where country has more than one latitude region an attempt is made to code to nearest region	Indiv
HOLLAT6	Latitude of sixth holiday destination	Indiv
HOLM7	Month seventh holiday taken	Indiv
HOLCTRY7	Country went to on seventh holiday	Indiv
HOLREG7	Where country has more than one latitude region an attempt is made to code to nearest region	Indiv
HOLLAT7	Latitude of seventh holiday destination	Indiv

CHILD CARE

Type of Child Care

Variable	Description	Source
CCAREX1	Childcare in typical week: Day nursery	Indiv
CCAREX2	Childcare in typical week: Playgroup or pre-school	Indiv
CCAREX3	Childcare in typical week: Nursery school or nursery class	Indiv
CCAREX4	Childcare in typical week: Special nursery for children with special educational needs	Indiv
CCAREX5	Childcare in typical week: Childminder	Indiv
CCAREX6	Childcare in typical week: Nanny or au pair	Indiv
CCAREX7	Childcare in typical week: Crèche	Indiv
CCAREX8	Childcare in typical week: Baby-sitter	Indiv
CCAREX9	Childcare in typical week: Child's grandparents	Indiv
CCAREX10	Childcare in typical week: Child's older brother/sister	Indiv
CCAREX11	Childcare in typical week: Another relative	Indiv
CCAREX12	Childcare in typical week: Child's other parent who does not live in this household	Indiv
CCAREX13	Childcare in typical week: Friend or neighbour	Indiv
CCAREX14	Childcare in typical week: No one else	Indiv
CCAREX97	Childcare in typical week: Other	Indiv
NURSERY	(D) Childcare provided by nursery, crèche or playgroup	Derived
CHMIND	(D) Childcare provided by childminder, babysitter or other unrelated carer	Derived
RELLIE	(D) Childcare provided by other family members	Derived

Provision in Child Care Setting

Variable	Description	Source
NURSTIM	(D) Hours in nursery, crèche or playgroup	Derived
NURSTIMG	(D) Hours in nursery, crèche or playgroup - grouped	Derived
CFOODN	(D) Food in nursery setting	Derived
CCSNACKN	(D) Snacks in nursery setting	Derived
CCWATERN	(D) Water in nursery setting	Derived
CCMILKN	(D) Milk in nursery setting	Derived
CCSQUASN	(D) Squash in nursery setting	Derived
CCJUICEN	(D) Juice in nursery setting	Derived
CHMDTIM	(D) Hours with childminder, babysitter or other unrelated carer	Derived
CHMDTIMG	(D) Hours with childminder, babysitter or other unrelated carer - grouped	Derived
CCFOODM	(D) Food from childminder, babysitter or other unrelated carer	Derived
CCSNACKM	(D) Snacks from childminder, babysitter or other unrelated carer	Derived
CCWATERM	(D) Water from childminder, babysitter or other unrelated carer	Derived
CCMILKM	(D) Milk from childminder, babysitter or other unrelated carer	Derived
CCSQUASM	(D) Squash from childminder, babysitter or other unrelated carer	Derived
CCJUICEM	(D) Juice from childminder, babysitter or other unrelated carer	Derived
CCFOODMY	(D) Prepares meals for childminder, babysitter or other unrelated	Derived

	carer	
FAMTIM	(D) Hours with other family members	Derived
FAMTIMG	(D) Hours with other family members - grouped	Derived
CCFOODR	(D) Food from other family members	Derived
CCSNACKR	(D) Snacks from other family members	Derived
CCWATERR	(D) Water from other family members	Derived
CCMILKR	(D) Milk from other family members	Derived
CCSQUASR	(D) Squash from other family members	Derived
CCJUICER	(D) Juice from other family members	Derived
CCFOODRY	(D) Prepares meals for other family members	Derived
PROV	Day nursery: Number of hours looks after child in typical week	Indiv
CCFOOD	Day nursery: Usually given meals	Indiv
CCFOODY	Day nursery: Whether these meals prepared by parent	Indiv
CCSNACK	Day nursery: Provide snacks	Indiv
CCDRINK1	Day nursery: Drink provided - water	Indiv
CCDRINK2	Day nursery: Drink provided - milk	Indiv
CCDRINK3	Day nursery: Drink provided - squash	Indiv
CCDRINK4	Day nursery: Drink provided - fruit juice	Indiv
CCDRINK9	Day nursery: Drink provided - other	Indiv
CCDRIN10	Day nursery: Drink provided - none	Indiv
PROV2	Play group: Number of hours looks after child in typical week	Indiv
CCFOOD2	Play group: Usually given meals	Indiv
CCFOODY2	Play group: Whether these meals prepared by parent	Indiv
CCSNACK2	Play group: Provide snacks	Indiv
CCDRINK5	Play group: Drink provided - water	Indiv
CCDRINK6	Play group: Drink provided - milk	Indiv
CCDRINK7	Play group: Drink provided - squash	Indiv
CCDRINK8	Play group: Drink provided - fruit juice	Indiv
CCDRIN11	Play group: Drink provided - other	Indiv
CCDRIN12	Play group: Drink provided - none	Indiv
PROV3	Nursery school: Number of hours looks after child in typical week	Indiv
CCFOOD3	Nursery school: Usually given meals	Indiv
CCFOODY3	Nursery school: Whether these meals prepared by parent	Indiv
CCSNACK3	Nursery school: Provide snacks	Indiv
CCDRIN13	Nursery school: Drink provided - water	Indiv
CCDRIN14	Nursery school: Drink provided - milk	Indiv
CCDRIN15	Nursery school: Drink provided - squash	Indiv
CCDRIN16	Nursery school: Drink provided - fruit juice	Indiv
CCDRIN17	Nursery school: Drink provided - other	Indiv
CCDRIN18	Nursery school: Drink provided - none	Indiv
PROV4	Special nursery: Number of hours looks after child in typical week	Indiv
CCFOOD4	Special nursery: Usually given meals	Indiv
CCFOODY4	Special nursery: Whether these meals prepared by parent	Indiv
CCSNACK4	Special nursery: Provide snacks	Indiv
CCDRIN19	Special nursery: Drink provided - water	Indiv
CCDRIN20	Special nursery: Drink provided - milk	Indiv
CCDRIN21	Special nursery: Drink provided - squash	Indiv

CCDRIN22	Special nursery: Drink provided - fruit juice	Indiv
CCDRIN23	Special nursery: Drink provided - other	Indiv
CCDRIN24	Special nursery: Drink provided - none	Indiv
PROV5	Childminder: Number of hours looks after child in typical week	Indiv
CCFOOD5	Childminder: Usually given meals	Indiv
CCFOODY5	Childminder: Whether these meals prepared by parent	Indiv
CCSNACK5	Childminder: Provide snacks	Indiv
CCDRIN25	Childminder: Drink provided - water	Indiv
CCDRIN26	Childminder: Drink provided - milk	Indiv
CCDRIN27	Childminder: Drink provided - squash	Indiv
CCDRIN28	Childminder: Drink provided - fruit juice	Indiv
CCDRIN29	Childminder: Drink provided - other	Indiv
CCDRIN30	Childminder: Drink provided - none	Indiv
PROV6	Nanny/Au pair: Number of hours looks after child in typical week	Indiv
CCFOOD6	Nanny/Au pair: Usually given meals	Indiv
CCFOODY6	Nanny/Au pair: Whether these meals prepared by parent?	Indiv
CCSNACK6	Nanny/Au pair: Provide snacks	Indiv
CCDRIN31	Nanny/Au pair: Drink provided - water	Indiv
CCDRIN32	Nanny/Au pair: Drink provided - milk	Indiv
CCDRIN33	Nanny/Au pair: Drink provided - squash	Indiv
CCDRIN34	Nanny/Au pair: Drink provided - fruit juice	Indiv
CCDRIN35	Nanny/Au pair: Drink provided - other	Indiv
CCDRIN36	Nanny/Au pair: Drink provided - none	Indiv
PROV7	Crèche: Number of hours looks after child in typical week	Indiv
CCFOOD7	Crèche: Usually given meals	Indiv
CCFOODY7	Crèche: Whether these meals prepared by parent	Indiv
CCSNACK7	Crèche: Provide snacks	Indiv
CCDRIN37	Crèche: Drink provided - water	Indiv
CCDRIN38	Crèche: Drink provided - milk	Indiv
CCDRIN39	Crèche: Drink provided - squash	Indiv
CCDRIN40	Crèche: Drink provided - fruit juice	Indiv
CCDRIN41	Crèche: Drink provided - other	Indiv
CCDRIN42	Crèche: Drink provided - none	Indiv
PROV8	Baby-sitter: Number of hours looks after child in typical week	Indiv
CCFOOD8	Baby-sitter: Usually given meals	Indiv
CCFOODY8	Baby-sitter: Whether these meals prepared by parent	Indiv
CCSNACK8	Baby-sitter: Provide snacks	Indiv
CCDRIN43	Baby-sitter: Drink provided - water	Indiv
CCDRIN44	Baby-sitter: Drink provided - milk	Indiv
CCDRIN45	Baby-sitter: Drink provided - squash	Indiv
CCDRIN46	Baby-sitter: Drink provided - fruit juice	Indiv
CCDRIN47	Baby-sitter: Drink provided - other	Indiv
CCDRIN48	Baby-sitter: Drink provided - none	Indiv
PROV9	Grandparents: Number of hours looks after child in typical week	Indiv
CCFOOD9	Grandparents: Usually given meals	Indiv
CCFOODY9	Grandparents: Whether these meals prepared by parent	Indiv
CCSNACK9	Grandparents: Provide snacks	Indiv
CCDRIN49	Grandparents: Drink provided - water	Indiv

CCDRIN50	Grandparents: Drink provided - milk	Indiv
CCDRIN51	Grandparents: Drink provided - squash	Indiv
CCDRIN52	Grandparents: Drink provided - fruit juice	Indiv
CCDRIN53	Grandparents: Drink provided - other	Indiv
CCDRIN54	Grandparents: Drink provided - none	Indiv
PROV10	Sibling: Number of hours looks after child in typical week	Indiv
CCFOOD10	Sibling: Usually given meals	Indiv
CCFOOD11	Sibling: Whether these meals prepared by parent	Indiv
CCSNAC10	Sibling: Provide snacks	Indiv
CCDRIN55	Sibling: Drink provided - water	Indiv
CCDRIN56	Sibling: Drink provided - milk	Indiv
CCDRIN57	Sibling: Drink provided - squash	Indiv
CCDRIN58	Sibling: Drink provided - fruit juice	Indiv
CCDRIN59	Sibling: Drink provided - other	Indiv
CCDRIN60	Sibling: Drink provided - none	Indiv
PROV11	Other relative: Number of hours looks after child in typical week	Indiv
CCFOOD12	Other relative: Usually given meals	Indiv
CCFOOD13	Other relative: Whether these meals prepared by parent	Indiv
CCSNAC11	Other relative: Provide snacks	Indiv
CCDRIN61	Other relative: Drink provided - water	Indiv
CCDRIN62	Other relative: Drink provided - milk	Indiv
CCDRIN63	Other relative: Drink provided - squash	Indiv
CCDRIN64	Other relative: Drink provided - fruit juice	Indiv
CCDRIN65	Other relative: Drink provided - other	Indiv
CCDRIN66	Other relative: Drink provided - none	Indiv
PROV12	Other parent: Number of hours looks after child in typical week	Indiv
CCFOOD14	Other parent: Usually given meals	Indiv
CCFOOD15	Other parent: Whether these meals prepared by parent	Indiv
CCSNAC12	Other parent: Provide snacks	Indiv
CCDRIN67	Other parent: Drink provided - water	Indiv
CCDRIN68	Other parent: Drink provided - milk	Indiv
CCDRIN69	Other parent: Drink provided - squash	Indiv
CCDRIN70	Other parent: Drink provided - fruit juice	Indiv
CCDRIN71	Other parent: Drink provided - other	Indiv
CCDRIN72	Other parent: Drink provided - none	Indiv
PROV13	Friend/neighbour: Number of hours looks after child in typical week	Indiv
CCFOOD16	Friend/neighbour: Usually given meals	Indiv
CCFOOD17	Friend/neighbour: Whether these meals prepared by parent	Indiv
CCSNAC13	Friend/neighbour: Provide snacks	Indiv
CCDRIN73	Friend/neighbour: Drink provided - water	Indiv
CCDRIN74	Friend/neighbour: Drink provided - milk	Indiv
CCDRIN75	Friend/neighbour: Drink provided - squash	Indiv
CCDRIN76	Friend/neighbour: Drink provided - fruit juice	Indiv
CCDRIN77	Friend/neighbour: Drink provided - other	Indiv
CCDRIN78	Friend/neighbour: Drink provided - none	Indiv
PROV14	Other: Number of hours looks after child in typical week	Indiv
CCFOOD18	Other: Usually given meals	Indiv
CCFOOD19	Other: Whether these meals prepared by parent	Indiv

CCSNAC14	Other: Provide snacks	Indiv
CCDRIN79	Other: Drink provided - water	Indiv
CCDRIN80	Other: Drink provided - milk	Indiv
CCDRIN81	Other: Drink provided - squash	Indiv
CCDRIN82	Other: Drink provided - fruit juice	Indiv
CCDRIN83	Other: Drink provided - other	Indiv
CCDRIN84	Other: Drink provided - none	Indiv

GENERAL HEALTH

Dietician

Variable	Description	Source
DADV	Ever been advised by a dietician about child's feeding	Indiv
DADVWH1	Dietician's advice for: Allergy or intolerance	Indiv
DADVWH2	Dietician's advice for: Concern regarding insufficient milk/food consumption for adequate growth	Indiv
DADVWH3	Dietician's advice for: Constipation	Indiv
DADVWH4	Dietician's advice for: General weaning problems	Indiv
DADVWH5	Dietician's advice for: Specialised formula for allergy or intolerance	Indiv
DADVWH6	Dietician's advice for: Specialised formula for other condition	Indiv
DADVWH7	Dietician's advice for: Eating too much: Advice for overconsumption of milk/food and concern about growth rate	Indiv
DADVWH8	Dietician's advice for: Reflux	Indiv
DADVWH97	Dietician's advice for: Other reason/condition	Indiv

Health Problems

Variable	Description	Source
DHLTPRB	Child had any health problems where taken to GP, Health Centre, Health Visitor, Casualty or called NHS direct	Indiv
DWHPRB	1st health problem	Indiv
DWHPRB2	2nd health problem	Indiv
DWHPRB3	3rd health problem	Indiv
DWHPRB4	4th health problem	Indiv
DWHPRB5	5th health problem	Indiv
DWHPRB6	6th health problem	Indiv
DWHPRB7	7th health problem	Indiv
DWHPRB8	8th health problem	Indiv
DWHPRB9	9th health problem	Indiv
DWHPRB10	10th health problem	Indiv
DWHPRB11	11th health problem	Indiv
CHEST	(D) Consulted health professional for: Chest problems	Derived
COLD	(D) Consulted health professional for: Cold	Derived
SKIN	(D) Consulted health professional for: Skin problem	Derived
VIRUS	(D) Consulted health professional for: Virus	Derived
DIARRHOEA	(D) Consulted health professional for: Diarrhoea	Derived
HITEMP	(D) Consulted health professional for: High temperature	Derived
EARPROB	(D) Consulted health professional for: Ear problems	Derived
VOMIT	(D) Consulted health professional for: Vomiting	Derived
EYEPROB	(D) Consulted health professional for: Sight/Eye problem	Derived
FEED	(D) Consulted health professional for: Feeding problems	Derived
BREATHE	(D) Consulted health professional for: Wheeze/Asthma	Derived
ACCIDENT	(D) Consulted health professional for: Accident/Injury	Derived
NOGAIN	(D) Consulted health professional for: Not gaining weight	Derived
FITS	(D) Consulted health professional for: Fits	Derived

OTHER	(D) Consulted health professional for: Other problem	Derived
-------	--	---------

Hospital Admissions		
Variable	Description	Source
DINHSP	Whether child has ever been admitted to hospital because of illness or health problem	Indiv
DHSPA	Reason for 1st admission to hospital	Indiv
DHSPB	Age when 1st admitted given in months or weeks	Indiv
DHSPBM	Age when 1st admitted in months	Indiv
DHSPBMW	Age when 1st admitted in weeks	Indiv
DHSPBW	Age when 1st admitted (weeks only)	Indiv
DVHSPBW	(D) Age when 1st admitted in months	Derived
DHSPA2	Reason for 2nd admission to hospital	Indiv
DHSPB2	Age at 2nd admission given in months or weeks	Indiv
DHSPBM2	Age at 2nd admission in months	Indiv
DHSPBMW2	Age at 2nd admission in weeks	Indiv
DHSPBW2	Age at 2nd admission (weeks only)	Indiv
DVHSPBW2	(D) Age at 2nd admission in months	Derived
DHSPA3	Reason for 3rd admission to hospital	Indiv
DHSPB3	Age at 3rd admission given in months or weeks	Indiv
DHSPBM3	Age at 3rd admission in months	Indiv
DHSPBMW3	Age at 3rd admission in weeks	Indiv
DHSPBW3	Age at 3rd admission (weeks only)	Indiv
DVHSPBW3	(D) Age at 3rd admission in months	Derived
DHSPA4	Reason for 4th admission to hospital	Indiv
DHSPB4	Age at 4th admission given in months or weeks	Indiv
DHSPBM4	Age at 4th admission in months	Indiv
DHSPBMW4	Age at 4th admission in weeks	Indiv
DHSPBW4	Age at 4th admission (weeks only)	Indiv
DVHSPBW4	(D) Age at 4th admission in months	Derived
DHSPA5	Reason for 5th admission to hospital	Indiv
DHSPB5	Age at 5th admission given in months or weeks	Indiv
DHSPBM5	Age at 5th admission in months	Indiv
DHSPBMW5	Age at 5th admission in weeks	Indiv
DHSPBW5	Age at 5th admission (weeks only)	Indiv
DVHSPBW5	(D) Age at 5th admission in months	Derived
DHSPA6	Reason for 6th admission to hospital	Indiv
DHSPB6	Age at 6th admission given in months or weeks	Indiv
DHSPBM6	Age at 6th admission in months	Indiv
DHSPBMW6	Age at 6th admission in weeks	Indiv
DHSPBW6	Age at 6th admission (weeks only)	Indiv
DVHSPBW6	(D) Age at 6th admission in months	Derived
DHSPA7	Reason for 7th admission to hospital	Indiv
DHSPB7	Age at 7th admission given in months or weeks	Indiv
DHSPBM7	Age at 7th admission in months	Indiv
DHSPBMW7	Age at 7th admission in weeks	Indiv
DHSPBW7	Age at 7th admission (weeks only)	Indiv
DVHSPBW7	(D) Age at 7th admission in months	Derived

DHSPA8	Reason for 8th admission to hospital	Indiv
DHSPB8	Age at 8th admission given in months or weeks	Indiv
DHSPBM8	Age at 8th admission in months	Indiv
DHSPBMW8	Age at 8th admission in weeks	Indiv
DHSPBW8	Age at 8th admission (weeks only)	Indiv
DVHSPBW8	(D) Age at 8th admission in months	Derived
HSGAST	(D) Admission to hospital ward for: Gastroenteritis	Derived
HSCHEST	(D) Admission to hospital ward for: Chest infection or pneumonia	Derived
HSWHEEZ	(D) Admission to hospital ward for: Wheezing or asthma	Derived
HSFIT	(D) Admission to hospital ward for: Convulsion, fit or loss of consciousness	Derived
HSMEN	(D) Admission to hospital ward for: Meningitis	Derived
HSPS	(D) Admission to hospital ward for: Pyloric stenosis	Derived
HSHERN	(D) Admission to hospital ward for: Hernia	Derived
HSCIRC	(D) Admission to hospital ward for: Circumcision	Derived
HSFEED	(D) Admission to hospital ward for: Specific problems with feeding	Derived
HSOP	(D) Admission to hospital ward for: Other operation	Derived
HSOTH	(D) Admission to hospital ward for: Other reason	Derived

General Activity

Variable	Description	Source
ACTIVE	Parents perception of child's activity compared to others of the same age	Indiv

Bowel Habits

Variable	Description	Source
NAPPY	Number of times a day child has dirty nappy	Indiv
STHARD	How often child's stools are hard	Indiv
CONSTIP	How often child has difficulty/pain when passing a stool	Indiv

DRINKING

General

Variable	Description	Source
DRINK3	Ever drink alcohol nowadays	Indiv
DRWDAY	Number of units of alcohol drunk on weekdays	Indiv
DRWEND	Number of units of alcohol drunk on weekends	Indiv
ANYDRNK	(D) Whether anyone in household drinks alcohol	Derived
ODRNOW1	Live with someone who drinks alcohol: Partner	Indiv
ODRNOW2	Live with someone who drinks alcohol: Someone else	Indiv
ODRNOW3	Live with someone who drinks alcohol: No one who drinks	Indiv
ODRNOW4	Live with someone who drinks alcohol: Live alone with child	Indiv
PADRN	Units of alcohol partner usually drinks in week	Indiv

Drinking During Pregnancy

Variable	Description	Source
PREGDR	Whether drank alcohol in 3 months before knew of pregnancy	Indiv
PDREV	Whether drank alcohol at all during pregnancy	Indiv
PDRFRE	How often drank alcohol during pregnancy	Indiv
DRSTART	When started drinking alcohol again	Indiv

SMOKING

General

Variable	Description	Source
SMOKEVER	Ever smoked a cigarette, cigar or pipe	Indiv
SMOKNOW	Whether smoke nowadays	Indiv
SMOKNOW1	(D) Whether interviewee smokes	Derived
ANYSMOKE	(D) Whether anyone in household smokes	Derived
CIGWDAY	Number of cigarettes smoked on weekdays	Indiv
CIGWEND	Number of cigarettes smoked at weekends	Indiv
OSMNOW1	Live with someone who smokes: Partner	Indiv
OSMNOW2	Live with someone who smokes: Someone else	Indiv
OSMNOW3	Live with someone who smokes: No one who smokes	Indiv
OSMNOW4	Live with someone who smokes: Live alone with child	Indiv
PASMOKN	Number of cigarettes smoked by partner in a week	Indiv
ESMOKN	Number of cigarettes smoked by other person lives with in a week	Indiv

Smoking During Pregnancy

Variable	Description	Source
PREGSM	Whether smoked in 3 months before knew of pregnancy	Indiv
PSMEV	Whether smoked at all during pregnancy	Indiv
PSMFRE	How often smoked during pregnancy	Indiv
SMSTART	When started smoking again	Indiv
SMPREG	(D) Smoked once knew of pregnancy	Derived

ANTHROPOMETRIC MEASUREMENTS – INTERVIEWER VISIT

Mother's Height/Weight Admin		
Variable	Description	Source
RESPHTS	Response to height measurements	Indiv
HTOKMH	(D) Whether mothers height measure is valid (interviewer visit)	Derived
STADNO	Stadiometer number	Indiv
RELHITE	Reliability of height measurement	Indiv
HINREL	Reason for unreliable height measurement	Indiv
RESNHI	Refusal of height measurement	Indiv
NOHTBC1	No height: Mother not available	Indiv
NOHTBC2	No height: Mother unsteady on feet	Indiv
NOHTBC3	No height: Mother cannot stand upright/too stooped	Indiv
NOHTBC4	No height: Mother is chairbound	Indiv
NOHTBC5	No height: Mother confined to bed	Indiv
NOHTBC6	No height: Mother unable to remove shoes	Indiv
NOHTBC7	No height: Mother ill or in pain	Indiv
NOHTBC8	No height: Stadiometer faulty or not available	Indiv
NOHTBC97	No height: Other reason	Indiv
RESPWTSM	Response to weight measurement (mother)	Indiv
WTOKMH	(D) Whether mothers weight measure is valid (interviewer visit)	Derived
UNRELWT	Weight measured on scales over 130kg (mother)	Indiv
FLOORC1	Scales placed on uneven floor (mother)	Indiv
FLOORC2	Scales placed on carpet (mother)	Indiv
FLOORC3	Scales placed neither on uneven floor or carpet (mother)	Indiv
RELWAITB	Reliability of weight measurement (mother)	Indiv
SCLNO	Scales number (mother)	Indiv
RESNWTM	Refusal of weight measurement (mother)	Indiv
NOWTBCM1	No weight: Mother not available	Indiv
NOWTBCM2	No weight: Mother unsteady on feet	Indiv
NOWTBCM3	No weight: Mother cannot stand upright	Indiv
NOWTBCM4	No weight: Mother is chairbound	Indiv
NOWTBCM5	No weight: Mother confined to bed	Indiv
NOWTBCM6	No weight: Mother unable to remove shoes	Indiv
NOWTBCM7	No weight: Mother weighs more than 130kg	Indiv
NOWTBCM8	No weight: Mother ill or in pain	Indiv
NOWTBCM9	No weight: Scales faulty or not available (mother)	Indiv
NOWTBCM10	No weight: Mother pregnant	Indiv
NOWTBCM11	No weight: Other reason (mother)	Indiv
BMIOKMH	(D) Whether mothers BMI measure is valid	Derived

Infant Length/Infant Weight Admin		
Variable	Description	Source
LGTHINT	Response to infant length measurement	Indiv
LTOKH	(D) Whether infant length measure is valid (interviewer visit)	Derived
LGTHREL	Reliability of infant length measurement	Indiv
BLGTHREL	Length not reliable: Child frightened/upset	Indiv
BLGTHRE2	Length not reliable: Child would not stay still	Indiv
BLGTHRE3	Length not reliable: Child ill	Indiv
BLGTHRE4	Length not reliable: Difficult to straighten legs/place feet on plate	Indiv
BLGTHRE5	Length not reliable: Other reason	Indiv
YNOLGTH	Reason for not obtaining infant length measurement	Indiv
NOATTL	Reason for refusal to infant length measurement	Indiv
WTINT	Consent for child to have weight measurement taken	Indiv
WTOKINFH	(D) Whether infant weight measure is valid (interviewer visit)	Derived
RESPWTSI	Response to weight measurement (infant)	Indiv
UNRELWT2	Weight measured on scales over 130kg (mother+infant)	Indiv
FLOORC4	Scales placed on uneven floor (infant)	Indiv
FLOORC5	Scales placed on carpet (infant)	Indiv
FLOORC6	Scales placed neither on uneven floor or carpet (infant)	Indiv
RELWAIT2	Reliability of weight measurement (infant)	Indiv
BRELWTW1	Weight not reliable: Child frightened/upset	Indiv
BRELWTW2	Weight not reliable: Child would not stay still	Indiv
BRELWTW3	Weight not reliable: Child ill	Indiv
BRELWTW4	Weight not reliable: Problems with scales	Indiv
BRELWTW5	Weight not reliable: Combined infant-mother weight more than 130kg	Indiv
BRELWTW6	Weight not reliable: Other reason	Indiv
SCLNO2	Scales number (infant)	Indiv
RESNWTI	Refusal of weight measurement (infant)	Indiv
NOWTBCI1	No weight: Child away from interviewer during fieldwork period (infant)	Indiv
NOWTBCI2	No weight: Respondent unsteady on feet (infant)	Indiv
NOWTBCI3	No weight: Respondent cannot stand upright (infant)	Indiv
NOWTBCI4	No weight: Respondent is chairbound (infant)	Indiv
NOWTBCI5	No weight: Respondent confined to bed (infant)	Indiv
NOWTBCI6	No weight: Respondent unable to remove shoes (infant)	Indiv
NOWTBCI7	No weight: Respondent weighs more than 130kg (infant)	Indiv
NOWTBCI8	No weight: Respondent ill or in pain (infant)	Indiv
NOWTBCI9	No weight: Scales faulty or not available (infant)	Indiv
NOWTBCI12	No weight: Parent unable to hold child (infant)	Indiv
NOWTBCI13	No weight: Child asleep (infant)	Indiv
NOWTBCI14	No weight: Other reason (infant)	Indiv

Head Circumference Admin

Variable	Description	Source
HEADINT	Response to head circumference measurement	Indiv
HCOKH	(D) Whether head circumference measure is valid (interviewer visit)	Derived
HCREL	Reliability of head circumference measurement	Indiv
BHCRELW1	Head circ not reliable: Child frightened/upset	Indiv
BHCRELW2	Head circ not reliable: Child would not stay still	Indiv
BHCRELW3	Head circ not reliable: Child ill	Indiv
BHCRELW4	Head circ not reliable: Child pulled measuring tape/did not like having tape on head	Indiv
BHCRELW5	Head circ not reliable: Other reason	Indiv
YNOHC	Reason for not obtaining head circumference measurement	Indiv
NOATTHC	Reason for refusal of head circumference measurement	Indiv

Measurements

Variable	Description	Source
HEIGHT	Mothers height - cm	Indiv
HTVALMH	(D) Valid mothers height - interviewer visit (cm)	Derived
WGHT	Weight (kg) (mother)	Indiv
WTVALMH	(D) Valid mothers weight - interviewer visit (Kg)	Derived
BMIMH	(D) Mothers BMI - incl unreliable measurements (interviewer visit)	Derived
BMIVALMH	(D) Mothers valid BMI (interviewer visit)	Derived
BMIVMHG4	(D) Mothers valid BMI (grouped:<18.5,18.5-25,25-30,30+) (interviewer visit)	Derived
WGHT2	Weight (kg) (infant)	Indiv
WTVALINFH	(D) Valid infant weight - interviewer visit (Kg)	Derived
SDS_WEIGHT_INT	Child weight at interview - Standard deviation score above or below the population mean (calculated using LMS growth calculations compared to UK WHO growth standards)	Derived
LENGTH	Infant length (cm)	Indiv
LGTHVALH	(D) Valid infant length - interviewer visit (cm)	Derived
SDS_LENGTH_INT	Child length at interview - Standard deviation score above or below the population mean (calculated using LMS growth calculations compared to UK WHO growth standards)	Derived
HEADCIRC	Infant head circumference (cm)	Indiv
HCVALH	(D) Valid head circumference - interviewer visit (cm)	Derived
SDS_HEAD_INT	Child head circumference at interview - Standard deviation score above or below the population mean (calculated using LMS growth calculations compared to UK WHO growth standards)	Derived

ANTHROPOMETRIC MEASUREMENTS – CLINIC VISIT

Admin

Variable	Description	Source
CONSENTPHYSICALMEASUREMENTS	Whether consent was obtained to have physical measurements taken	Clinic
ANYBABYMEASUREMENT	Any Baby Measurement Successful	Clinic
ANYBABYORMOTHERMEASUREMENT	Any Measurement (Baby or Mother) Successful	Clinic
CONSENTSKINFOLDMEASUREMENTS	Whether consent was obtained to have skinfold measurements taken	Clinic

Measurements

Variable	Description	Source
BWEIGHT	Weight (kg) of child at clinic visit	Clinic
BWEIGHTSDS	Child weight at clinic visit - Standard deviation score above or below the population mean (calculated using LMS growth calculations compared to UK WHO growth standards)	Derived
BWEIGHTRES	Weight (kg) of child at clinic visit - Result Code	Clinic
INFANTLENGTH	Length (cm) of child at clinic visit	Clinic
INFANTLENGTHSDS	Child length at clinic visit - Standard deviation score above or below the population mean (calculated using LMS growth calculations compared to UK WHO growth standards)	Derived
INFANTLENGTHRES	Length (cm) of child at clinic visit - Result Code	Clinic
MWEIGHT	Weight (kg) of Mother at clinic visit	Clinic
MWEIGHTRES	Weight (kg) of Mother at clinic visit - Result Code	Clinic
MHEIGHT	Height (cm) of Mother at clinic visit	Clinic
MHEIGHTRES	Height (cm) of Mother at clinic visit - Result Code	Clinic
HEADCIRCUMFERENCEAVERAGE	Average of head circumference (cm) measurement of child at clinic visit	Clinic
HEADCIRCUMFERENCEAVERAGESDS	Child head circumference at clinic visit - Standard deviation score above or below the population mean (calculated using LMS growth calculations compared to UK WHO growth standards)	Derived
HEADCIRCUMFERENCEAVERAGERES	Average of head circumference (cm) measurement of child at clinic visit - Result Code	Clinic
SKINFOLDTRICEPSAVERAGE	Average of triceps skinfold (cm) measurement of child at clinic visit	Clinic
SKINFOLDTRICEPSAVERAGESDS	Child triceps skinfold at clinic visit - Standard deviation score above or below the population mean (calculated using LMS growth calculations compared to UK WHO growth standards)	Derived

SKINFOLDTRICEPSAVERAGES	Average of triceps skinfold (cm) measurement of child at clinic visit - Result Code	Clinic
SUBSCAPULARAVERAGE	Average of subscapular skinfold (cm) measurement of child at clinic visit	Clinic
SUBSCAPULARAVERAGES DS	Child subscapular skinfold at clinic visit - Standard deviation score above or below the population mean (calculated using LMS growth calculations compared to UK WHO growth standards)	Derived
SUBSCAPULARAVERAGES	Average of subscapular skinfold (cm) measurement of child at clinic visit - Result Code	Clinic

MOTHERS DIET

Eating habits		
Variable	Description	Source
BRKN	Number of days a week usually eat breakfast	Indiv
BRKNNEW	(D) Number of days a week usually eat breakfast (grouped)	Derived
WHEREAT	Where eat main meal	Indiv
TVON	When eat main meal with the family, is television on?	Indiv
CRISPS	How often eat crisps	Indiv
CRISPSG	(D) Frequency of eating crisps - grouped	Derived
CAKES	How often eat cakes/sweet biscuits	Indiv
CAKESG	(D) Frequency of eating cakes - grouped	Derived
FRUIT	How often eat fresh, dried or tinned fruit	Indiv
FRUITG	(D) Frequency of eating fruit - grouped	Derived
VEGET	How often eat raw or cooked vegetables	Indiv
VEGETG	(D) Frequency of eating vegetables - grouped	Derived
SWEETS	How often eat sweets or chocolate	Indiv
SWEETSG	(D) Frequency of eating sweets - grouped	Derived
CHEESE	How often eat cheese or other dairy products	Indiv
CHEESEG	(D) Frequency of eating cheese - grouped	Derived
PADRK1	When thirsty usually drink: Sweetened drinks (cola, squash, sunny delight)	Indiv
PADRK2	When thirsty usually drink: Artificially sweetened drinks (diet cola, sugar free squash)	Indiv
PADRK3	When thirsty usually drink: Milky drinks (milkshake, milk, hot chocolate)	Indiv
PADRK4	When thirsty usually drink: Water	Indiv
PADRK5	When thirsty usually drink: Unsweetened (pure) fruit juice	Indiv
PADRK6	When thirsty usually drink: Hot drinks (tea, coffee)	Indiv
PADRK97	When thirsty usually drink: Other	Indiv
DIETD	How often choose low calorie soft drinks	Indiv
DECAF	How often choose decaffeinated drinks	Indiv
WATER	Type of water usually drink at home	Indiv
MILK	Type of milk usually use	Indiv
MILTYP	Pasteurised, sterilised or UHT milk	Indiv
TBRE	Type of bread, rolls or chapattis usually eat	Indiv
BREAD	Number of pieces of bread, rolls or chapattis eaten on usual day	Indiv
BREADNEW	(D) Amount of bread eaten on usual day (pieces of bread, rolls or chapattis) - incl those who do not eat bread	Derived
SPREAD	Type of spread mainly used on bread or vegetables	Indiv
SPREADNEW	(D) Type of spread used on bread/veg - soya, cheese and dairy-free spread combined with other	Derived
FRY	Type of fat mainly used in cooking	Indiv
FRYNEW	(D) Type of fat used for cooking - hard/soft marg combined with other	Derived
FAT	Whether usually eat fat on meat	Indiv
FRUITAV	How often have fresh fruit available at home	Indiv

VEGAV	How often have fresh vegetables available at home	Indiv
OILFISH	How often eat tinned oily fish (excl tinned tuna)	Indiv
OILFNEW	(D) Frequency of eating tinned oily fish - grouped	Derived
FROFSH	How often eat fresh or frozen oily fish	Indiv
FROFNEW	(D) Frequency of eating fresh/frozen oily fish - grouped	Derived
SALT	How often add salt to food, during cooking or at the table	Indiv
VEG2	Whether vegetarian or vegan	Indiv
VEGECHK2	Vegetarian check	Indiv
VEGANCH2	Vegan check	Indiv

Awareness of dietary recommendations		
Variable	Description	Source
ATTFV	What is official guideline for number of portions of fruit and vegetables eaten per day	Indiv
ATTFVG	(D) Awareness of fruit and veg recommendations - grouped	Derived
ATTSALT	What is official guideline for maximum daily adult salt intake (grams)	Indiv
ATTSALTG	(D) Awareness of salt recommendations - grouped	Derived
ATTFISH	What is official guideline for number of portions of oily fish eaten in a week	Indiv
ATTFISHG	(D) Awareness of fish recommendations - grouped	Derived

BLOOD SAMPLE

Admin

Variable	Description	Source
CONSENTTOBLOOD	Whether consent was obtained to attempt collection of a blood sample (may have refused at later stage)	Clinic
BLOODOUTCOME	Shows whether blood sample was obtained, attempted or refused	Clinic
ATTEMPT1STATUS	Status of agreement at time of first attempt to collect a blood sample	Clinic
ATTEMPT1OUTCOME	Outcome of first attempt to collect a blood sample	Clinic
ATTEMPT2STATUS	Status of agreement at time of second attempt to collect a blood sample	Clinic
ATTEMPT2OUTCOME	Outcome of second attempt to collect a blood sample	Clinic
BLOODOBTAINED	Blood Obtained	Clinic
EDTA_OBTAINED	EDTA Obtained	Clinic
ANYEDTARESULT	Any EDTA Result	Clinic
SERUM_OBTAINED	Serum Obtained	Clinic
ANYSERUMRESULT	Any Serum Result	Clinic
ANYBLOODRESULT	Any Blood Result (Serum or EDTA)	Clinic

Measurement

Variable	Description	Source
WBC	White Blood Cell Count ($10^9/L$)	Lab
WBCRES	White Blood Cell Count ($10^9/L$) - Result Code	Lab
RBC	Red Blood Cell Count ($10^{12}/L$)	Lab
RBCRES	Red Blood Cell Count ($10^{12}/L$) - Result Code	Lab
HB	Haemoglobin (g/dL)	Lab
HBRES	Haemoglobin (g/dL) - Result Code	Lab
HCT	Haematocrit (l/l)	Lab
HCTRES	Haematocrit (l/l) - Result Code	Lab
MCV	Mean Cell Volume (fl)	Lab
MCVRES	Mean Cell Volume (fl) - Result Code	Lab
MCH	Mean Cell Haemoglobin (pg)	Lab
MCHRES	Mean Cell Haemoglobin (pg) - Result Code	Lab
PLTS	Platelet Count ($10^9/L$)	Lab
PLTSRES	Platelet Count ($10^9/L$) - Result Code	Lab
NEUTS	Neutrophil Count ($10^9/L$)	Lab
NEUTSRES	Neutrophil Count ($10^9/L$) - Result Code	Lab
LYMPH	Lymphocyte Count ($10^9/L$)	Lab
LYMPHRES	Lymphocyte Count ($10^9/L$) - Result Code	Lab
MONO	Monocyte Count ($10^9/L$)	Lab
MONORES	Monocyte Count ($10^9/L$) - Result Code	Lab
V25OHD	25-Hydroxy Vitamin D (nmol/L)	Lab
V25OHDRES	25-Hydroxy Vitamin D (nmol/L) - Result Code	Lab
V25OHDCOMMENT	25-Hydroxy Vitamin D (nmol/L) Comment	Lab
PFERRITIN	Ferritin ($\mu g/L$)	Lab

PFERRITINRES	Ferritin (µg/L) - Result Code	Lab
PFERRITINCOMMENT	Ferritin (µg/L) Comment	Lab
TFR	Soluble Transferrin Receptor (sTfR) (µg/mL)	Lab
TFRRES	Soluble Transferrin Receptor (sTfR) (µg/mL) - Result Code	Lab
TFRCOMMENT	Soluble Transferrin Receptor (sTfR) (µg/mL) Comment	Lab
CRP	C-Reactive Protein (mg/L)	Lab
CRPRES	C-Reactive Protein (mg/L) - Result Code	Lab
CRPCOMMENT	C-Reactive Protein Comment	Lab

STABLE ISOTOPE

Stable Isotope Admin

Variable	Description	Source
TRWATBF	Agree to take part in breast milk volume assessment	Indiv
TWALT	Agree to take part in body composition assessment (child)	Indiv
TRWATBC	Agree to take part in body composition assessment (adult)	Indiv
BFFINM	Breastfeeding tracer water urine samples collected from mother	Indiv
BFFINI	Breastfeeding tracer water urine samples collected from infant	Indiv
BCFINI	Body composition tracer water urine samples collected from infant	Indiv
COLLUR1	Whether infant has provided urine samples for body composition assessment	Indiv
COLLUR2M	Whether mother has provided urine samples for breast milk intake assessment	Indiv
COLLUR2I	Whether infant has provided urine samples for breast milk intake assessment	Indiv
NUMBEROFBMDIARYDAYS	Number of days recorded in breast milk diary	Breast milk diary
SIPROTOCOLUNDERTAKEN	SI Protocol undertaken	Clinic
CONSENTSI	Whether consent was obtained to undertake SI protocol	Clinic
SIUNDERTAKEN	Indicator to show whether SI was undertaken	Clinic

Stable Isotope Mother's Weight Admin

Variable	Description	Source
RESPWTS2	Response to weight measurement - post stable isotope (mother)	Indiv
FLOORC_U	Scales placed on uneven floor - post stable isotope (mother)	Indiv
FLOORC_2	Scales placed on carpet - post stable isotope (mother)	Indiv
FLOORC_3	Scales placed neither on uneven floor or carpet - post stable isotope (mother)	Indiv
RELWAIT3	Reliability of weight measurement - post stable isotope (mother)	Indiv
SCLNO_UC	Scales number - post stable isotope (mother)	Indiv
RESNWT_U	Refusal of weight measurement- post stable isotope (mother)	Indiv
NOWTBC_U	No weight: Mother not available - post stable isotope	Indiv
NOWTBC_2	No weight: Mother unsteady on feet - post stable isotope	Indiv
NOWTBC_3	No weight: Mother cannot stand upright - post stable isotope	Indiv
NOWTBC_4	No weight: Mother is chairbound - post stable isotope	Indiv
NOWTBC_5	No weight: Mother confined to bed - post stable isotope	Indiv
NOWTBC_6	No weight: Mother unable to remove shoes - post stable isotope	Indiv
NOWTBC_7	No weight: Mother weighs more than 130kg - post stable isotope	Indiv
NOWTBC_8	No weight: Mother ill or in pain - post stable isotope	Indiv
NOWTBC_9	No weight: Scales faulty or not available - post stable isotope (mother)	Indiv

NOWTBC15	No weight: Other reason - post stable isotope (mother)	Indiv
----------	--	-------

Stable Isotope Infants Weight Admin

Variable	Description	Source
WTINT_UC	Consent for child to have weight measurement taken - post stable isotope	Indiv
RESPWTS3	Response to weight measurement - post stable isotope (infant)	Indiv
FLOORC_4	Scales placed on uneven floor - post stable isotope (infant)	Indiv
FLOORC_5	Scales placed on carpet - post stable isotope (infant)	Indiv
FLOORC_6	Scales placed neither on uneven floor or carpet - post stable isotope (infant)	Indiv
RELWAIT4	Reliability of weight measurement - post stable isotope (infant)	Indiv
SCLNO_U2	Scales number - post stable isotope (infant)	Indiv
RESNWT_2	Refusal of weight measurement - post stable isotope (infant)	Indiv
NOWTBC16	No weight: Child away from home during fieldwork period - post stable isotope (infant)	Indiv
NOWTBC17	No weight: Respondent unsteady on feet - post stable isotope (infant)	Indiv
NOWTBC18	No weight: Respondent cannot stand upright - post stable isotope (infant)	Indiv
NOWTBC19	No weight: Respondent is chairbound - post stable isotope (infant)	Indiv
NOWTBC20	No weight: Respondent confined to bed - post stable isotope (infant)	Indiv
NOWTBC21	No weight: Respondent unable to remove shoes - post stable isotope (infant)	Indiv
NOWTBC22	No weight: Respondent weighs more than 130kg - post stable isotope (infant)	Indiv
NOWTBC23	No weight: Respondent ill or in pain - post stable isotope (infant)	Indiv
NOWTBC24	No weight: Scales faulty or not available - post stable isotope (infant)	Indiv
NOWTBC25	No weight: Parent unable to hold child - post stable isotope (infant)	Indiv
NOWTBC26	No weight: Child asleep - post stable isotope (infant)	Indiv
NOWTBC27	No weight: Other reason - post stable isotope (infant)	Indiv

Stable Isotope Weight Measurements

Variable	Description	Source
WGHT_UC	Mothers weight (kg) - post stable isotope	Indiv
WGHT_UC2	Childs weight (kg) - post stable isotope	Indiv

Stable Isotope Results

Variable	Description	Source
WATERINPUTFROMMILK	Breastmilk intake recorded by stable isotope L.day-1	Lab
WATERINPUTFROMMILK_ML_G	Breastmilk intake recorded by stable isotope ml per day	Derived
SI_ENERGY_KCAL	Energy (kcal) derived from WaterInputFromMilk_ml_g * .67	Derived
SI_ENERGY_KJ	Energy (kJ) derived from SI_Energy_kcal * 4.179104478	Derived
PERCENTOFTOTALFLUID	% of total fluid intake	Lab
PERCENTWATERTURNOVER_L_DAY	% water turnover (Calculated as K value (day-1) * 100) - (K is the fractional water turnover per day, e.g. a k value of 0.2 means 20% of the total body water is replaced each day.)	Lab
WATERFLUX_L_KG_BOD YWT_DAY	Flux of water divided by the child's weight at clinic, thus giving units of L per kilogram body weight per day.	Lab
WATERFLUX_L_DAY	Flux of water in L per day, where this is calculated based on the k value multiplied by the predicted total body water (the prediction used is Coward's equation).	Lab
SIRES	SI - Result Code	Lab
MEANBMINTAKE_KJ	Mean daily intake of breast milk recorded in breast milk diaries - Energy (kJ)	Breast milk diary
MEANBMINTAKE_KCAL	Mean daily intake of breast milk recorded in breast milk diaries - Energy (kcal)	Breast milk diary
MEANBMINTAKE_G	Mean daily intake of breast milk recorded in breast milk diaries (grams)	Breast milk diary

FOOD LEVEL DIETARY DATA

Admin

Variable	Description	Source
HSERIAL ⁹	Household serial number	Diary
CSERIAL ¹⁰	Child's serial number	Diary
DIARYMTH	Month of diary	Diary
DAY_OF_WEEK	Day of week	Diary
DAYNO	Diary day number (1-4)	Diary
NOOFDAYS	Number of diary days completed (3-4)	Diary
MEALTIMEDESCRIPTION	Meal time 'slot'	Diary
TIME	Exact meal time	Diary

Food groups

Variable	Description	Source
FOODNUMBER	Databank food number	Diary
FOODNAME	Databank food name	Diary
MAINFOODGROUPCODE	Main food group code for the food	Diary
MAINFOODGROUPDESC	Main food group description for the food	Diary
SUBFOODGROUPCODE	Subsidiary food group code for the food	Diary
SUBFOODGROUPDESC	Subsidiary food group description for the food	Diary
RECIPEMAINFOODGROUPCODE	Main food group code for the recipe in which food a constituent ingredient (will be same as for food unless coded as part of a recipe)	Diary
RECIPEMAINFOODGROUPDESC	Main food group description for the recipe in which food a constituent ingredient (will be same as for food unless coded as part of a recipe)	Diary
RECIPESUBFOODGROUPCODE	Subsidiary food group code for the recipe in which food a constituent ingredient (will be same as for food unless coded as part of a recipe)	Diary
RECIPESUBFOODGROUPDESC	Subsidiary food group description for the recipe in which food a constituent ingredient (will be same as for food unless coded as part of a recipe)	Diary
CODEFRAME	Code used for groupings of foods not covered by food group structure	Diary
SUBCATEGORY	Sub-category for groupings of foods not covered by food group structure	Diary
REPORTINGFOODTYPEORDER	Reporting food type (as per tables) sort order	Diary
REPORTINGMAINGROUPORDER	Reporting food group (as per tables) sort order	Diary

⁹ Variable renamed SERIALH in archived dataset

¹⁰ Variable renamed SERIALC in archived dataset

Nutrients			
Variable	Description	Sub category	Source
ENERGY_KCAL	Energy (kcal/portion)	Nutrient (unit/portion)	Diary
ENERGY_KJ	Energy (kJ/portion)	Nutrient (unit/portion)	Diary
PROTEIN_G	Protein (g/portion)	Nutrient (unit/portion)	Diary
FAT_G	Fat (g/portion)	Nutrient (unit/portion)	Diary
CARBOHYDRATE_G	Carbohydrate (g/portion)	Nutrient (unit/portion)	Diary
SODIUM_MG	Sodium (mg/portion)	Nutrient (unit/portion)	Diary
POTASSIUM_MG	Potassium (mg/portion)	Nutrient (unit/portion)	Diary
CALCIUM_MG	Calcium (mg/portion)	Nutrient (unit/portion)	Diary
MAGNESIUM_MG	Magnesium (mg/portion)	Nutrient (unit/portion)	Diary
PHOSPHORUS_MG	Phosphorus (mg/portion)	Nutrient (unit/portion)	Diary
IRON_MG	Iron (mg/portion)	Nutrient (unit/portion)	Diary
HAEM_IRON_MG	Haem Iron (mg/portion)	Nutrient (unit/portion)	Diary
NON_HAEM_IRON_MG	Non-Haem Iron (mg/portion)	Nutrient (unit/portion)	Diary
COPPER_MG	Copper (mg/portion)	Nutrient (unit/portion)	Diary
ZINC_MG	Zinc (mg/portion)	Nutrient (unit/portion)	Diary
CHLORIDE_MG	Chloride (mg/portion)	Nutrient (unit/portion)	Diary
RETINOL_UG	Retinol (µg/portion)	Nutrient (unit/portion)	Diary
TOTAL_CAROTENE_UG	Total Carotene (µg/portion)	Nutrient (unit/portion)	Diary
ALPHA_CAROTENE_UG	Alpha-Carotene (µg/portion)	Nutrient (unit/portion)	Diary
BETA_CAROTENE_UG	Beta-Carotene (µg/portion)	Nutrient (unit/portion)	Diary
BETA_CRYPTOXANTHIN_UG	Beta-Cryptoxanthin (µg/portion)	Nutrient (unit/portion)	Diary
VITAMIN_A_RETINOL_EQUIVALENTS_UG	Vitamin A retinol equivalents (µg/portion)	Nutrient (unit/portion)	Diary
VITAMIN_D_UG	Vitamin D (µg/portion)	Nutrient (unit/portion)	Diary
VITAMIN_E_MG	Vitamin E (mg/portion)	Nutrient (unit/portion)	Diary
THIAMIN_MG	Thiamin (mg/portion)	Nutrient (unit/portion)	Diary
RIBOFLAVIN_MG	Riboflavin (mg/portion)	Nutrient (unit/portion)	Diary
NIACIN_MG	Niacin (mg/portion)	Nutrient (unit/portion)	Diary
NIACIN_EQUIVALENT_MG	Niacin equivalent (mg/portion)	Nutrient (unit/portion)	Diary
TRYPTOPHAN_DIVIDED_BY_60_MG	Tryptophan/60 (mg/portion)	Nutrient (unit/portion)	Diary
VITAMIN_B6_MG	Vitamin B6 (mg/portion)	Nutrient (unit/portion)	Diary
VITAMIN_B12_UG	Vitamin B12 (µg/portion)	Nutrient (unit/portion)	Diary
FOLATE_UG	Folate (µg/portion)	Nutrient (unit/portion)	Diary
PANTOTHENIC_ACID_MG	Pantothenic Acid (mg/portion)	Nutrient (unit/portion)	Diary
BIOTIN_UG	Biotin (µg/portion)	Nutrient (unit/portion)	Diary
VITAMIN_C_MG	Vitamin C (mg/portion)	Nutrient (unit/portion)	Diary
ALCOHOL_G	Alcohol (g/portion)	Nutrient (unit/portion)	Diary
WATER_G	Water (g/portion)	Nutrient (unit/portion)	Diary
TOTAL_SUGARS_G	Total sugars (g/portion)	Nutrient (unit/portion)	Diary
OTHER_SUGARS_G	Other sugars (g/portion)	Nutrient (unit/portion)	Diary
STARCH_G	Starch (g/portion)	Nutrient (unit/portion)	Diary
GLUCOSE_G	Glucose (g/portion)	Nutrient (unit/portion)	Diary
FRUCTOSE_G	Fructose (g/portion)	Nutrient (unit/portion)	Diary

SUCROSE_G	Sucrose (g/portion)	Nutrient (unit/portion)	Diary
MALTOSE_G	Maltose (g/portion)	Nutrient (unit/portion)	Diary
LACTOSE_G	Lactose (g/portion)	Nutrient (unit/portion)	Diary
NON_MILK_EXTRINSIC_SUGAR_S_G	Non milk extrinsic sugars (g/portion)	Nutrient (unit/portion)	Diary
INTRINSIC_AND_MILK_SUGAR_S_G	Intrinsic and milk sugars (g/portion)	Nutrient (unit/portion)	Diary
ENGLYST_FIBRE_G	Englyst fibre (g/portion)	Nutrient (unit/portion)	Diary
SOUTHGATE_FIBRE_G	Southgate Fibre (g/portion)	Nutrient (unit/portion)	Diary
TOTAL_NITROGEN_G	Total Nitrogen (g/portion)	Nutrient (unit/portion)	Diary
NITROGEN_CONVERSION_FACTOR	Nitrogen Conversion Factor	Nutrient (unit/portion)	Diary
MANGANESE_MG	Manganese (mg/portion)	Nutrient (unit/portion)	Diary
IODINE_UG	Iodine (µg/portion)	Nutrient (unit/portion)	Diary
SELENIUM_UG	Selenium (µg/portion)	Nutrient (unit/portion)	Diary
CHOLESTEROL_MG	Cholesterol (mg/portion)	Nutrient (unit/portion)	Diary
SATURATED_FATTY_ACIDS_G	Saturated fatty acids (g/portion)	Nutrient (unit/portion)	Diary
CIS_MONOUNSATURATED_FATTY_ACIDS_G	Cis Monounsaturated fatty acids (g/portion)	Nutrient (unit/portion)	Diary
CIS_N6_FATTY_ACIDS_G	Cis-n6 fatty acids (g/portion)	Nutrient (unit/portion)	Diary
CIS_N3_FATTY_ACIDS_G	Cis-n3 fatty acids (g/portion)	Nutrient (unit/portion)	Diary
TRANS_FATTY_ACIDS_G	Trans fatty acids (g/portion)	Nutrient (unit/portion)	Diary

Disaggregated foods			
Variable	Description	Sub category	Source
FRUIT_G	Fruit (g/portion)	Disaggregation (unit/portion)	Diary
DRIED_FRUIT_G	Dried Fruit (g/portion)	Disaggregation (unit/portion)	Diary
FRUIT_JUICE_G	Fruit Juice (g/portion)	Disaggregation (unit/portion)	Diary
TOMATOES_G	Tomatoes (g/portion)	Disaggregation (unit/portion)	Diary
TOMATO_PUREE_G	Tomato Puree (g/portion)	Disaggregation (unit/portion)	Diary
BRASSICACEAE_G	Brassicaceae (g/portion)	Disaggregation (unit/portion)	Diary
YELLOW_RED_GREEN_G	Yellow Red Green (g/portion)	Disaggregation (unit/portion)	Diary
BEANS_G	Beans (g/portion)	Disaggregation (unit/portion)	Diary
NUTS_G	Nuts (g/portion)	Disaggregation (unit/portion)	Diary
OTHER_VEG_G	Other Veg (g/portion)	Disaggregation (unit/portion)	Diary
BEEF_G	Beef (g/portion)	Disaggregation (unit/portion)	Diary
LAMB_G	Lamb (g/portion)	Disaggregation (unit/portion)	Diary

PORK_G	Pork (g/portion)	Disaggregation (unit/portion)	Diary
PROCESSED_RED_MEAT_G	Processed Red Meat (g/portion)	Disaggregation (unit/portion)	Diary
OTHER_RED_MEAT_G	Other Red Meat (g/portion)	Disaggregation (unit/portion)	Diary
BURGERS_G	Burgers (g/portion)	Disaggregation (unit/portion)	Diary
SAUSAGES_G	Sausages (g/portion)	Disaggregation (unit/portion)	Diary
OFFAL_G	Offal (g/portion)	Disaggregation (unit/portion)	Diary
POULTRY_G	Poultry (g/portion)	Disaggregation (unit/portion)	Diary
PROCESSED_POULTRY_G	Processed Poultry (g/portion)	Disaggregation (unit/portion)	Diary
GAME_BIRDS_G	Game Birds (g/portion)	Disaggregation (unit/portion)	Diary
WHITE_FISH_G	White Fish (g/portion)	Disaggregation (unit/portion)	Diary
OILY_FISH_G	Oily Fish (g/portion)	Disaggregation (unit/portion)	Diary
CANNED_TUNA_G	Canned Tuna (g/portion)	Disaggregation (unit/portion)	Diary
SHELLFISH_G	Shellfish (g/portion)	Disaggregation (unit/portion)	Diary
COTTAGE_CHEESE_G	Cottage Cheese (g/portion)	Disaggregation (unit/portion)	Diary
CHEDDAR_CHEESE_G	Cheddar Cheese (g/portion)	Disaggregation (unit/portion)	Diary
OTHER_CHEESE_G	Other Cheese (g/portion)	Disaggregation (unit/portion)	Diary
TOTAL_GRAMS	Amount/units	Portion	Diary

Other information			
Variable	Description	Sub category	Source
WHERE	Where eaten	Additional data	Diary
WHEREOTHER	Where eaten (other)	Additional data	Diary
WHOWITH	Who eaten with	Additional data	Diary
WHOWITHOTHER	Who eaten with (Other)	Additional data	Diary
WATCHINGTV	Watching TV (Yes/No)	Additional data	Diary
TABLE	Sitting at table (Yes/No)	Additional data	Diary

DAY LEVEL DIETARY DATA - FOODS

Admin

Variable	Description	Source
HSERIAL ¹¹	Household serial number	Diary
CSERIAL ¹²	Child's serial number	Diary
DIARYMTH	Month diary completed	Diary
DAYOFWEEK	Day of week diary completed	Diary
SEX	Child's gender	Indiv
DVAGE	Child's age (y)	Indiv
DVAGEM	Child's age (m)	Indiv
DVAGEMNEW	Infant age groups (months)	Indiv

Food groups

Variable	Description	Source
APPLESANDPEARSNOTCANNED	Apples and pears, not canned (g)	Diary
ARTIFICIALSWEETENERS	Artificial sweeteners (g)	Diary
BAKEDBEANS	Baked beans (g)	Diary
BANANAS	Bananas (g)	Diary
BEANSANDPULSESINCL READYMEALANDHOMEMADE DISHES	Beans and pulses, including ready meal and homemade dishes (g)	Diary
BEVERAGESDRYWEIGHT	Beverages dry weight (g)	Diary
BISCUITSHOMEMADE	Biscuits homemade (g)	Diary
BISCUITSMANUFACTURED DRETAIL	Biscuits manufactured (g)	Diary
BLOCKMARGARINE	Block Margarine (g)	Diary
BOTTLEDWATERSTILLOR CARBONATED	Bottled water, still or carbonated (g)	Diary
BREASTMILK	Breast milk (g)	Diary
BROWNGRANARYANDW HEATGERMBREAD	Brown, granary and wheatgerm bread (g)	Diary
BUNSCAKESANDPASTRI SHOMEMADE	Buns, cakes and pastries, homemade (g)	Diary
BUNSCAKESANDPASTRI ESMANUFACTURED	Buns, cakes and pastries, manufactured (g)	Diary
BURGERSANDKEBABSP URCHASED	Burgers and kebabs, purchased (g)	Diary
BUTTER	Butter (g)	Diary
CANNEDFRUITINJUICE	Canned fruit in juice (g)	Diary
CANNEDFRUITINSYRUP	Canned fruit in syrup (g)	Diary
CARROTSNOTRAW	Carrots, not raw (g)	Diary
CARROTSRAW	Carrots, raw (g)	Diary
CEREALBASEDMILKPUD	Cereal based milk puddings, homemade (g)	Diary

¹¹ Variable renamed SERIALH in archived dataset

¹² Variable renamed SERIALC in archived dataset

DINGSHOMEMADE		
CEREALBASEDMILKPUD DINGSMANUFACTURED	Cereal based milk puddings, manufactured (g)	Diary
CEREALSBASEDPRODUC TSDISHES	Cereal based products and dishes (g)	Diary
CHEDDARCHEESE	Cheddar cheese (g)	Diary
CHIPSPURCHASEDINCLU DINGTAKEAWAY	Chips, purchased including takeaway (g)	Diary
CHOCOLATECONFECTIONERY	Chocolate confectionary (g)	Diary
CITRUSFRUITNOTCANNED	Citrus fruit, not canned (g)	Diary
COFFEEMADEUPWEIGHT	Coffee, made up weight (g)	Diary
COTTAGECHEESE	Cottage cheese (g)	Diary
CREAMINCLUDINGIMITATIONCREAM	Cream, including imitation cream (g)	Diary
CRISPSANDSAVOURYSNACKS	Crisps and savoury snacks (g)	Diary
DAIRYBASEDPRODUCTSDISHES	Commercial toddlers foods - Dairy based products and dishes (g)	Diary
DAIRYDESSERTSHOMEMADE	Dairy desserts, homemade (g)	Diary
FIRSTMILK	Infant formula - First milk (g)	Diary
FOLLOWONMILK	Infant formula - Follow-on milk (g)	Diary
FROMAGEFRAISANDDAIRYDESSERTSMANUFACTURED	Fromage frais and dairy desserts, manufactured (g)	Diary
FRUITBASEDPRODUCTSDISHES	Commercial toddlers foods - Fruit based products and dishes (g)	Diary
FRUITJUICE	Fruit juice (g)	Diary
FRUITPIESHOMEMADE	Fruit pies, homemade (g)	Diary
FRUITPIESMANUFACTURED	Fruit pies, manufactured (g)	Diary
GREENBEANSNOTRAW	Green beans, not raw (g)	Diary
GROWINGUPMILK	Infant formula - Growing-up milk (g)	Diary
HERBALTEAMADEUPWEIGHT	Herbal tea, made up weight (g)	Diary
HOMEMADEMEATPIESANDPASTRIES	Meat pies and pastries, homemade (g)	Diary
HUNGRIERBABIESMILK	Infant formula - Hungrier babies milk (g)	Diary
ICECREAM	Ice cream (g)	Diary
LEAFYGREENVEGETABLESNOTRAW	Leafy green vegetables, not raw (g)	Diary
LIVERANDDISHES	Liver and dishes (g)	Diary
LOWFATSPREADNOTPOLYUNSATURATED	Low fat spread, not polyunsaturated (g)	Diary
MANUFACTUREDBEEFPRODUCTSINCLUDINGREADYMEALS	Beef products, including ready meals, manufactured (g)	Diary
MANUFACTUREDCANNEDTUNAPRODUCTSINCLUDINGREADYMEALS	Canned tuna products, including ready meals, manufactured (g)	Diary
MANUFACTUREDCHICKEN	Chicken products, including ready meals,	Diary

NPRODUCTSINCLREADY MEALS	manufactured (g)	
MANUFACTURED COATED CHICKEN TURKEY PRODUCTS	Coated chicken and turkey products, manufactured (g)	Diary
MANUFACTURED EGG PRODUCTS INCLUDING READY MEALS	Egg products, including ready meals, manufactured (g)	Diary
MANUFACTURED LAMB PRODUCTS INCLUDING READY MEALS	Lamb products, including ready meals, manufactured (g)	Diary
MANUFACTURED MEAT PIES AND PASTRIES	Meat pies and pastries, manufactured (g)	Diary
MANUFACTURED OILY FISH PRODUCTS INCLUDING READY MEALS	Oily fish products, including ready meals, manufactured (g)	Diary
MANUFACTURED PORK PRODUCTS INCLUDING READY MEALS	Pork products, including ready meals, manufactured (g)	Diary
MANUFACTURED SHELLFISH PRODUCTS INCLUDING READY MEALS	Shell fish products, including ready meals, manufactured (g)	Diary
MANUFACTURED WHITE FISH PRODUCTS INCLUDING READY MEALS	White fish products, including ready meals, manufactured (g)	Diary
MEAT ALTERNATIVES INCLUDING READY MEALS AND HOMEMADE DISHES	Meat alternatives, including ready meals and homemade dishes (g)	Diary
MEAT FISH BASED PRODUCTS AND DISHES	Commercial toddlers foods - Meat and fish based products and dishes (g)	Diary
COMMERCIAL INFANT BEVERAGES	Commercial infant beverages (g)	Diary
NUTRITION POWDERS AND DRINKS	Nutrition powder and drinks (g)	Diary
NUTS AND SEEDS	Nuts and seeds (g)	Diary
ONE PERCENT FAT MILK	One percent fat milk (g)	Diary
OTHER BACON AND HAM INCLUDING HOMEMADE DISHES	Other bacon and ham, including homemade dishes (g)	Diary
OTHER BEEF AND VEAL INCLUDING HOMEMADE RECIPE DISHES	Other beef and veal, including homemade recipe dishes (g)	Diary
OTHER BREAD	Other bread (g)	Diary
OTHER BREAKFAST CEREALS NOT HIGH FIBRE	Other breakfast cereals, not high fibre (g)	Diary
OTHER CANNED TUNA INCLUDING HOMEMADE DISHES	Other canned tuna, including homemade dishes (g)	Diary
OTHER CEREAL BASED PUDDINGS HOMEMADE	Other cereal based puddings, homemade (g)	Diary
OTHER CEREAL BASED PUDDINGS MANUFACTURED	Other cereal based puddings, manufactured (g)	Diary
OTHER CEREALS	Other cereals (g)	Diary
OTHER CHEESE	Other cheese (g)	Diary
OTHER CHICKEN TURKEY	Other chicken and turkey, including homemade recipe	Diary

NCLHOMEMADERECIPEDISHES	dishes (g)	
OTHERCOOKINGFATSAND OILSNOTPUFA	Other cooking fats and oils, not PUFA (g)	Diary
OTHEREGGSANDEGGDISHESINCLUDINGHOMEMADE	Other eggs and egg dishes, including homemade dishes (g)	Diary
OTHERFRIEDROASTPOTATOESINCLHOMEMADEDISHES	Other fried and roast potatoes, including homemade dishes (g)	Diary
OTHERFRUITNOTCANNED	Other fruit, not canned (g)	Diary
OTHERINCHYPOALLERGENICGOATSGOODNIGHT MILKEXTRAHUNGRY	Infant formula - Other milks including hypoallergenic, goats, goodnight and extra hungry (g)	Diary
OTHERLAMBINCLUDINGHOMEMADERECIPEDISHES	Other lamb, including homemade recipe dishes (g)	Diary
OTHERMANUFACTURED POTATOPRODUCTSFRIEDBAKED	Other fired and baked potato products and dishes, manufactured (g)	Diary
OTHERMANUFACTURED VEGETABLEPRODUCTSINCLRM	Other vegetable products, including ready meals, manufactured (g)	Diary
OTHERMEAT INCLUDINGHOMEMADERECIPEDISHES	Other meat, including homemade recipe dishes (g)	Diary
OTHERMEATPRODUCTS MANUFACTURED INCLREADYMEALS	Other meat products, including ready meals, manufactured (g)	Diary
OTHERMILK	Other milk (g)	Diary
OTHEROILYFISHINCLUDINGHOMEMADEDISHES	Other oily fish, including homemade dishes (g)	Diary
OTHERPASTAINCLUDINGHOMEMADEDISHES	Other pasta, including homemade dishes (g)	Diary
OTHERPORK INCLUDINGHOMEMADERECIPEDISHES	Other pork, including homemade recipe dishes (g)	Diary
OTHERPOTATOESINCLUDINGHOMEMADEDISHES	Other potatoes, including homemade dishes (g)	Diary
OTHERPOTATOPRODUCTSAND DISHESMANUFACTURED	Other potato and potato products and dishes, manufactured (g)	Diary
OTHERRICEINCLUDINGHOMEMADEDISHES	Other rice, including homemade dishes (g)	Diary
OTHERSAUSAGESINCLUDINGHOMEMADEDISHES	Other sausages, including homemade dishes (g)	Diary
OTHERSAVOURYBASED PRODUCTSDISHESNOTSNACKS	Other savoury based products and dishes, not snacks (g)	Diary
OTHERSHELLFISHINCLUDINGHOMEMADEDISHES	Other shell fish, including homemade dishes (g)	Diary
OTHERVEGETABLESINCLUDINGHOMEMADEDISHES	Other vegetables including homemade dishes (g)	Diary

OTHERWHITEFISHINCLU DINGHOMEMADEDISHES	Other white fish, including homemade dishes (g)	Diary
PASTAMANUFACTURED PRODUCTSANDREADYME ALS	Pasta products and ready meals, manufactured (g)	Diary
PEASNOTRAW	Peas, not raw (g)	Diary
PIZZA	Pizza (g)	Diary
POLYUNSATURATEDLO WFATSPREAD	Polyunsaturated low fat spreads (g)	Diary
POLYUNSATURATEDOIL S	Polyunsaturated oils (g)	Diary
PRESERVES	Preserves (g)	Diary
READYMEALSBASEDONS AUSAGES	Ready meals based on sausages (g)	Diary
READYMEALSMEALCENT RESBASEDONBACONAN DHAM	Ready meals based on bacon and ham (g)	Diary
REDUCEDFATSPREADN OTPOLYUNSATURATED	Reduced fat spread, not polyunsaturated (g)	Diary
REDUCEDFATSPREADPO LYUNSATURATED	Reduced fat spread, polyunsaturated (g)	Diary
RICEMANUFACTUREDPR ODUCTSANDREADYMEA LS	Rice products and ready meals, manufactured (g)	Diary
SALADANDOTHERRAWV EGETABLES	Salad and other raw vegetables (g)	Diary
SAVOURYSAUCESPICKL ESGRAVIESANDCONDIM ENTS	Savoury sauces, pickles, gravies and condiments (g)	Diary
SEMISKIMMEDMILK	Semi-skimmed milk (g)	Diary
SKIMMEDMILK	Skimmed milk (g)	Diary
SMOOTHIES100PERCEN TFRUITANDORJUICE	Smoothies, 100% fruit and or juice (g)	Diary
SNACKSSWEETANDSAV OURY	Commercial toddlers foods - Snacks, sweet and savoury (g)	Diary
SOFTDRINKSLOWCALOR IECARBONATED	Soft drinks, low calorie, carbonated (g)	Diary
SOFTDRINKSLOWCALOR IECONCENTRATED	Soft drinks, low calorie, concentrated (g)	Diary
SOFTDRINKSLOWCALOR IERTDSTILL	Soft drinks, low calorie, still (g)	Diary
SOFTDRINKSNOTLOWCA LORIECARBONATED	Soft drinks, not low calorie, carbonated (g)	Diary
SOFTDRINKSNOTLOWCA LORIECONCENTRATED	Soft drinks, not low calorie, concentrated (g)	Diary
SOFTDRINKSNOTLOWCA LORIERTDSTILL	Soft drinks, not low calorie, still (g)	Diary
SOUPHOMEMADE	Soup, homemade (g)	Diary
SOUPMANUFACTURED RETAIL	Soup, manufactured and retail (g)	Diary
SOYBASEDMILK	Infant formula - soy based milk (g)	Diary
SPONGEPUDDINGSHOM EMADE	Sponge puddings, homemade (g)	Diary
SPONGEPUDDINGSMAN UFACTURED	Sponge puddings, manufactured (g)	Diary

SUGAR	Sugar (g)	Diary
SUGARCONFECTIONERY	Sugar confectionery (g)	Diary
SWEETSPREADSFILLING SANDICING	Sweet spreads, fillings and icing (g)	Diary
TAPWATERONLY	Tap water (g)	Diary
TEAMADEUPWEIGHT	Tea, made-up weight (g)	Diary
TOMATOESNOTRAW	Tomatoes, not raw (g)	Diary
TOMATOESRAW	Tomatoes, raw (g)	Diary
WHITEBREADNOTHIGHFI BRENOTMULTISEEDBRE AD	White bread, not high fibre, not multiseed bread (g)	Diary
WHITEFISHCOATEDORF RIED	White fish, coated or fried (g)	Diary
WHOLEGRAINANDHIGHFI BREBRFASTCEREALS	Wholegrain and high fibre breakfast cereals (g)	Diary
WHOLEMEALBREAD	Wholemeal bread (g)	Diary
WHOLEMILK	Wholemilk (g)	Diary
WINE	Wine (g)	Diary
YOGURT	Yogurt (g)	Diary

Other dietary information

Variable	Description	Source
SPECIALDIET	Following a special diet during recording period	Diary
SPECIALDIETDETAILS	Details of special diet	Diary
SUPPS	Dietary supplements taken on this day	Diary
FOODQUANTITY	Food quantity (Usual, More, Less, Don't know)	Diary
LESSFOODREASON	Why less food	Diary
LESSFOODOTHERREAS ON	Why less food (Other)	Diary
MOREFOODREASON	Why more food	Diary
MOREFOODOTHERREAS ON	Why more food (Other)	Diary
DRINKQUANTITY	Drink quantity (Usual, More, Less, Don't know)	Diary
LESSDRINKREASON	Why less drink	Diary
LESSDRINKOTHERREAS ON	Why less drink (Other)	Diary
MOREDRINKREASON	Why more drink	Diary
MOREDRINKOTHERREAS ON	Why more drink (other)	Diary

DAY LEVEL DIETARY DATA - NUTRIENTS

Admin

Variable	Description	Source
HSERIAL ¹³	Household serial number	Diary
CSERIAL ¹⁴	Child's serial number	Diary
DIARYMTH	Month diary completed	Diary
DAYOFWEEK	Day of week diary completed	Diary
SEX	Child's gender	Indiv
DVAGE	Child's age (y)	Indiv
DVAGEM	Child's age (m)	Indiv
DVAGEMNEW	Infant age groups (months)	Indiv

Nutrients (diet only)

Variable	Description	Source
ENERGYKCAL	Energy (kcal)	Diary
ENERGYKJ	Energy (kJ)	Diary
PROTEING	Protein (g)	Diary
FATG	Fat (g)	Diary
CARBOHYDRATEG	Carbohydrate (g)	Diary
SODIUMMG	Sodium (mg) diet only	Diary
POTASSIUMMG	Potassium (mg) diet only	Diary
CALCIUMMG	Calcium (mg) diet only	Diary
MAGNESIUMMG	Magnesium (mg) diet only	Diary
PHOSPHORUSMG	Phosphorus (mg) diet only	Diary
IRONMG	Iron (mg) diet only	Diary
HAEMIRONMG	Haem iron (mg) diet only	Diary
NONHAEMIRONMG	Non-haem iron (mg) diet only	Diary
COPPERMG	Copper (mg) diet only	Diary
ZINCMG	Zinc (mg) diet only	Diary
CHLORIDEMG	Chloride (mg) diet only	Diary
RETINOLμG	Retinol (μg) diet only	Diary
TOTALCAROTENEμG	Total carotene (μg) diet only	Diary
ALPHACAROTENEμG	Alpha-carotene (μg) diet only	Diary
BETACAROTENEμG	Beta-carotene (μg) diet only	Diary
BETACRYPTOXANTHINμG	Beta-cryptoxanthin (μg) diet only	Diary
VITAMINARETINOLEQUIVALENTSμG	Vitamin A (retinol equivalents) (μg) diet only	Diary
VITAMINDμG	Vitamin D (μg) diet only	Diary
VITAMINEMG	Vitamin E (mg) diet only	Diary
THIAMINMG	Thiamin (mg) diet only	Diary
RIBOFLAVINMG	Riboflavin (mg) diet only	Diary

¹³ Variable renamed SERIALH in archived dataset

¹⁴ Variable renamed SERIALC in archived dataset

NIACINMG	Niacin (mg) diet only	Diary
NIACINEQUIVALENTMG	Niacin equivalent (mg) diet only	Diary
TRYPTOPHANDIVIDEDBY60MG	Tryptophan divided by 60 (mg) diet only	Diary
VITAMINB6MG	Vitamin B6 (mg) diet only	Diary
VITAMINB12µG	Vitamin B12 (µg) diet only	Diary
FOLATEµG	Folate (µg) diet only	Diary
PANTOTHENICACIDMG	Pantothenic acid (mg) diet only	Diary
BIOTINµG	Biotin (µg) diet only	Diary
VITAMINCMG	Vitamin C (mg) diet only	Diary
TOTALSUGARSG	Total sugars (g) diet only	Diary
OTHERSUGARSG	Other sugars (g) diet only	Diary
STARCHG	Starch (g) diet only	Diary
GLUCOSEG	Glucose (g) diet only	Diary
FRUCTOSEG	Fructose (g) diet only	Diary
SUCROSEG	Sucrose (g) diet only	Diary
MALTOSEG	Maltose (g) diet only	Diary
LACTOSEG	Lactose (g) diet only	Diary
NONMILKEXTRINSICSG	Non-milk extrinsic sugars (g) diet only	Diary
INTRINSICANDMILKSUGARSG	Intrinsic and milk sugars (g) diet only	Diary
ADDEDSUGARG	Added sugars (g) diet only	Diary
FREESUGARSG	Free sugars (g) diet only	Diary
ENGLYSTFIBREG	Englyst fibre (g) diet only	Diary
SOUTHGATEFIBREG	Southgate fibre (g) diet only	Diary
TOTALNITROGENG	Total nitrogen (g) diet only	Diary
NITROGENCONVERSIONFACTOR	Nitrogen conversion factor	Diary
MANGANESEMG	Manganese (mg) diet only	Diary
IODINEµG	Iodine (µg) diet only	Diary
SELENIUMµG	Selenium (µg) diet only	Diary
CHOLESTEROLMG	Cholesterol (mg) diet only	Diary
SATURATEDFATTYACIDSG	Saturated fatty acids (g) diet only	Diary
CISMONOUNSATURATEDFATTYACIDSG	Cis-Monounsaturated fatty acids (g) diet only	Diary
CISN6FATTYACIDSG	Cis-n6 fatty acids (g) diet only	Diary
CISN3FATTYACIDSG	Cis-n3 fatty acids (g) diet only	Diary
TRANSFATTYACIDSG	Trans fatty acids (g) diet only	Diary

Nutrients (including supplements)

Variable	Description	Source
ENERGYKCALPLUSSUPPS	Energy (kcal) including supplements	Diary
ENERGYKJPLUSSUPPS	Energy (kJ) including supplements	Diary
PROTEINGPLUSSUPPS	Protein (g) including supplements	Diary
FATGPLUSSUPPS	Fat (g) including supplements	Diary
CARBOHYDRATEGPLUSS	Carbohydrate (g) including supplements	Diary

UPPS		
SODIUMMGPLUSSUPPS	Sodium (mg) including supplements	Diary
POTASSIUMMGPLUSSUPPS	Potassium (mg) including supplements	Diary
CALCIUMMGPLUSSUPPS	Calcium (mg) including supplements	Diary
MAGNESIUMMGPLUSSUPPS	Magnesium (mg) including supplements	Diary
PHOSPHORUSMGPLUSSUPPS	Phosphorus (mg) including supplements	Diary
IRONMGPLUSSUPPS	Iron (mg) including supplements	Diary
HAEMIRONMGPLUSSUPPS	Haem iron (mg) including supplements	Diary
NONHAEMIRONMGPLUSSUPPS	Non-haem iron (mg) including supplements	Diary
COPPERMGPLUSSUPPS	Copper (mg) including supplements	Diary
ZINCMGPLUSSUPPS	Zinc (mg) including supplements	Diary
CHLORIDEMGPLUSSUPPS	Chloride (mg) including supplements	Diary
RETINOL μ GPLUSSUPPS	Retinol (μ g) including supplements	Diary
TOTALCAROTENE μ GPLUSSUPPS	Total carotene (μ g) including supplements	Diary
ALPHACAROTENE μ GPLUSSUPPS	Alpha-carotene (μ g) including supplements	Diary
BETACAROTENE μ GPLUSSUPPS	Beta-carotene (μ g) including supplements	Diary
BETACRYPTOXANTHIN μ GPLUSSUPPS	Beta cryptoxanthin (μ g) including supplements	Diary
VITAMINARETINOLEQUIVALENTS μ GPLUSSUPPS	Vitamin A (retinol equivalents) (μ g) including supplements	Diary
VITAMIND μ GPLUSSUPPS	Vitamin D (μ g) including supplements	Diary
VITAMINEMGPLUSSUPPS	Vitamin E (mg) including supplements	Diary
THIAMINMGPLUSSUPPS	Thiamin (mg) including supplements	Diary
RIBOFLAVINMGPLUSSUPPS	Riboflavin (mg) including supplements	Diary
NIACINMGPLUSSUPPS	Niacin (mg) including supplements	Diary
NIACINEQUIVALENTMGPLUSSUPPS	Niacin equivalent (mg) including supplements	Diary
TRYPTOPHANDIVIDEDBY60MGPLUSSUPPS	Tryptophan divided by 60 (mg) including supplements	Diary
VITAMINB6MGPLUSSUPPS	Vitamin B6 (mg) including supplements	Diary
VITAMINB12 μ GPLUSSUPPS	Vitamin B12 (μ g) including supplements	Diary
FOLATE μ GPLUSSUPPS	Folate (μ g) including supplements	Diary
PANTOTHENICACIDMGPLUSSUPPS	Pantothenic acid (mg) including supplements	Diary
BIOTIN μ GPLUSSUPPS	Biotin (μ g) including supplements	Diary
VITAMINCMGPLUSSUPPS	Vitamin C (mg) including supplements	Diary
WATERG	Water (g) diet only	Diary
TOTALSUGARSGPLUSSUPPS	Total sugars (g) including supplements	Diary
OTHERSUGARSGPLUSSUPPS	Other sugars (g) including supplements	Diary

STARCHGPLUSSUPPS	Starch (g) including supplements	Diary
GLUCOSEGPLUSSUPPS	Glucose (g) including supplements	Diary
FRUCTOSEGPLUSSUPPS	Fructose (g) including supplements	Diary
SUCROSEGPLUSSUPPS	Sucrose (g) including supplements	Diary
MALTOSEGPLUSSUPPS	Maltose (g) including supplements	Diary
LACTOSEGPLUSSUPPS	Lactose (g) including supplements	Diary
NONMILKEXTRINSICSUGARSGPLUSSUPPS	Non-milk extrinsic sugars (g) including supplements	Diary
INTRINSICANDMILKSUGARSGPLUSSUPPS	Intrinsic and milk sugars (g) including supplements	Diary
ADDEDSUGARGPLUSSUPPS	Added sugar (g) including supplements	Diary
FREESUGARSGPLUSSUPPS	Free sugars (g) including supplements	Diary
ENGLYSTFIBREGPLUSSUPPS	Englyst fibre (g) including supplements	Diary
SOUTHGATEFIBREGPLUSSUPPS	Southgate fibre (g) including supplements	Diary
TOTALNITROGENGPLUSSUPPS	Total nitrogen (g) including supplements	Diary
NITROGENCONVERSIONFACTORGPLUSSUPPS	Nitrogen conversion factor including supplements	Diary
MANGANESEMGPLUSSUPPS	Manganese (mg) including supplements	Diary
IODINEµGPLUSSUPPS	Iodine (µg) including supplements	Diary
SELENIUMµGPLUSSUPPS	Selenium (µg) including supplements	Diary
CHOLESTEROLMGPLUSSUPPS	Cholesterol (mg) including supplements	Diary
SATURATEDFATTYACIDSGPLUSSUPPS	Saturated fatty acids (g) including supplements	Diary
CISMONOUNSATURATEDFATTYACIDSGPLUSSUPPS	Cis-Monounsaturated fatty acids (g) including supplements	Diary
CISN6FATTYACIDSGPLUSSUPPS	Cis-n6 fatty acids (g) including supplements	Diary
CISN3FATTYACIDSGPLUSSUPPS	Cis-n3 fatty acids (g) including supplements	Diary
TRANSFATTYACIDSGPLUSSUPPS	Trans fatty acids (g) including supplements	Diary

Disaggregated foods		
Variable	Description	Source
FRUITG	Fruit (g)	Diary
DRIEDFRUITG	Dried Fruit (g)	Diary
FRUITJUICEG	Fruit Juice (g)	Diary
TOMATOESG	Tomatoes (g)	Diary
TOMATOPUREEG	Tomato Puree (g)	Diary
BRASSICACEAEG	Brassicaceae (g)	Diary
YELLOWREDGREENG	Yellow/Red/Green (g)	Diary
BEANSG	Beans (g)	Diary

NUTSG	Nuts (g)	Diary
OTHERVEGG	Other Veg (g)	Diary
BEEFG	Beef (g)	Diary
LAMBG	Lamb (g)	Diary
PORKG	Pork (g)	Diary
PROCESSEDREDMEATG	Processed Red Meat (g)	Diary
OTHERREDMEATG	Other Red Meat (g)	Diary
BURGERSG	Burgers (g)	Diary
SAUSAGESG	Sausages (g)	Diary
OFFALG	Offal (g)	Diary
POULTRYG	Poultry (g)	Diary
PROCESSEDPoultryG	Processed Poultry (g)	Diary
GAMEBIRDSG	Game Birds (g)	Diary
WHITEFISHG	White Fish (g)	Diary
OILYFISHG	Oily Fish (g)	Diary
CANNEDTUNAG	Canned Tuna (g)	Diary
SHELLFISHG	Shellfish (g)	Diary
COTTAGECHEESEG	Cottage Cheese (g)	Diary
CHEDDARCHEESEG	Cheddar Cheese (g)	Diary
OTHERCHEESEG	Other Cheese (g)	Diary
TOTALGRAMS	Total Grams of food consumed	Diary

Other dietary information		
Variable	Description	Source
SPECIALDIET	Following a special diet during recording period	Diary
SPECIALDIETDETAILS	Details of special diet	Diary
SUPPS	Dietary supplements taken on this day	Diary
FOODQUANTITY	Food quantity (Usual, More, Less, Don't know)	Diary
LESSFOODREASON	Why less food	Diary
LESSFOODOTHERREASON	Why less food (Other)	Diary
MOREFOODREASON	Why more food	Diary
MOREFOODOTHERREASON	Why more food (Other)	Diary
DRINKQUANTITY	Drink quantity (Usual, More, Less, Don't know)	Diary
LESSDRINKREASON	Why less drink	Diary
LESSDRINKOTHERREASON	Why less drink (Other)	Diary
MOREDRINKREASON	Why more drink	Diary
MOREDRINKOTHERREASON	Why more drink (other)	Diary

PERSON LEVEL DIETARY DATA

Admin

Variable	Description	Source
H SERIAL ¹⁵	Household serial number	Diary
C SERIAL ¹⁶	Child's serial number	Diary
N_DIARYDAYS	Number of diary days	Diary
SEX	Sex	Diary
DVAGE	Age (Years)	Diary
DVAGEM	Age (Months)	Diary
DVAGEMNEW	(D) Infant age groups (months) - New	Derived

Nutrients (diet only)

Variable	Description	Source
ENERGYKCAL	Total energy (kcal) diet only	Diary
ENERGYKJ	Total energy (kJ) diet only	Diary
ENERGYMJ	Total energy (MJ) diet only	Diary
PROTEING	Protein (g) diet only	Diary
FATG	Fat (g) diet only	Diary
CARBOHYDRATEG	Carbohydrate (g) diet only	Diary
SODIUMMG	Sodium (mg) diet only	Diary
POTASSIUMMG	Potassium (mg) diet only	Diary
CALCIUMMG	Calcium (mg) diet only	Diary
MAGNESIUMMG	Magnesium (mg) diet only	Diary
PHOSPHORUSMG	Phosphorus (mg) diet only	Diary
IRONMG	Iron (mg) diet only	Diary
HAEMIRONMG	Haem iron (mg) diet only	Diary
NONHAEMIRONMG	Non-haem iron (mg) diet only	Diary
COPPERMG	Copper (mg) diet only	Diary
ZINCMG	Zinc (mg) diet only	Diary
CHLORIDEMG	Chloride (mg) diet only	Diary
RETINOLμG	Retinol (μg) diet only	Diary
TOTALCAROTENEμG	Total carotene (μg) diet only	Diary
ALPHACAROTENEμG	Alpha-carotene (μg) diet only	Diary
BETACAROTENEμG	Beta-carotene (μg) diet only	Diary
BETACRYPTOXANTHINμG	Beta-cryptoxanthin (μg) diet only	Diary
VITAMINARETINOLEQUIVALENTSμG	Vitamin A (retinol equivalents) (μg) diet only	Diary
VITAMINDμG	Vitamin D (μg) diet only	Diary
VITAMINEMG	Vitamin E (mg) diet only	Diary
THIAMINMG	Thiamin (mg) diet only	Diary
RIBOFLAVINMG	Riboflavin (mg) diet only	Diary
NIACINMG	Niacin (mg) diet only	Diary
NIACINEQUIVALENTMG	Niacin equivalent (mg) diet only	Diary
VITAMINB6MG	Vitamin B6 (mg) diet only	Diary
VITAMINB12μG	Vitamin B12 (μg) diet only	Diary

¹⁵ Variable renamed SERIALH in archived dataset

¹⁶ Variable renamed SERIALC in archived dataset

FOLATE μ G	Folate (μ g) diet only	Diary
PANTOTHENICACIDMG	Pantothenic acid (mg) diet only	Diary
BIOTIN μ G	Biotin (μ g) diet only	Diary
VITAMINCMG	Vitamin C (mg) diet only	Diary
WATERG	Water (g) diet only	Diary
TOTALSUGARSG	Total sugars (g) diet only	Diary
OTHERSUGARSG	Other sugars (g) diet only	Diary
STARCHG	Starch (g) diet only	Diary
GLUCOSEG	Glucose (g) diet only	Diary
FRUCTOSEG	Fructose (g) diet only	Diary
SUCROSEG	Sucrose (g) diet only	Diary
MALTOSEG	Maltose (g) diet only	Diary
LACTOSEG	Lactose (g) diet only	Diary
NONMILKEXTRINSICSUGARSG	Non-milk extrinsic sugars (g) diet only	Diary
INTRINSICANDMILKSUGARSG	Intrinsic and milk sugars (g) diet only	Diary
ADDEDSUGARG	Added sugars (g) diet only	Diary
FREESUGARSG	Free sugars (g) diet only	Diary
ENGLYSTFIBREG	Englyst fibre (g) diet only	Diary
SOUTHGATEFIBREG	Southgate fibre (g) diet only	Diary
MANGANESEMG	Manganese (mg) diet only	Diary
IODINE μ G	Iodine (μ g) diet only	Diary
SELENIUM μ G	Selenium (μ g) diet only	Diary
CHOLESTEROLMG	Cholesterol (mg) diet only	Diary
SATURATEDFATTYACIDSG	Saturated fatty acids (g) diet only	Diary
CISMONOUNSATURATEDFATTYACIDSG	Cis-Monounsaturated fatty acids (g) diet only	Diary
CISN6FATTYACIDSG	Cis-n6 fatty acids (g) diet only	Diary
CISN3FATTYACIDSG	Cis-n3 fatty acids (g) diet only	Diary
TRANSFATTYACIDSG	Trans fatty acids (g) diet only	Diary

Nutrients (including supplements)		
Variable	Description	Source
ENERGYKCALPLUSSUPPS	Energy (kcal) including supplements	Diary
ENERGYKJPLUSSUPPS	Energy (kJ) including supplements	Diary
ENERGYMJPLUSSUPPS	Total energy (MJ) including supplements	Diary
PROTEINGPLUSSUPPS	Protein (g) including supplements	Diary
FATGPLUSSUPPS	Fat (g) including supplements	Diary
CARBOHYDRATEGPLUSSUPPS	Carbohydrate (g) including supplements	Diary
SODIUMMGPLUSSUPPS	Sodium (mg) including supplements	Diary
POTASSIUMMGPLUSSUPPS	Potassium (mg) including supplements	Diary
CALCIUMMGPLUSSUPPS	Calcium (mg) including supplements	Diary
MAGNESIUMMGPLUSSUPPS	Magnesium (mg) including supplements	Diary
PHOSPHORUSMGPLUSSUPPS	Phosphorus (mg) including supplements	Diary
IRONMGPLUSSUPPS	Iron (mg) including supplements	Diary
HAEMIRONMGPLUSSUPPS	Haem iron (mg) including supplements	Diary
NONHAEMIRONMGPLUSSUPPS	Non-haem iron (mg) including supplements	Diary
COPPERMGPLUSSUPPS	Copper (mg) including supplements	Diary

ZINCMGPLUSSUPPS	Zinc (mg) including supplements	Diary
CHLORIDEMGPLUSSUPPS	Chloride (mg) including supplements	Diary
RETINOLμGPLUSSUPPS	Retinol (μg) including supplements	Diary
TOTALCAROTENEμGPLUSSUPPS	Total carotene (μg) including supplements	Diary
ALPHACAROTENEμGPLUSSUPPS	Alpha-carotene (μg) including supplements	Diary
BETACAROTENEμGPLUSSUPPS	Beta-carotene (μg) including supplements	Diary
BETACRYPTOXANTHINμGPLUSSUPPS	Beta-cryptoxanthin (μg) including supplements	Diary
VITAMINARETINOLEQUIVALENTSμGPLUSSUPPS	Vitamin A (retinol equivalents) (μg) including supplements	Diary
VITAMINDμGPLUSSUPPS	Vitamin D (μg) including supplements	Diary
VITAMINEMGPLUSSUPPS	Vitamin E (mg) including supplements	Diary
THIAMINMGPLUSSUPPS	Thiamin (mg) including supplements	Diary
RIBOFLAVINMGPLUSSUPPS	Riboflavin (mg) including supplements	Diary
NIACINMGPLUSSUPPS	Niacin (mg) including supplements	Diary
NIACINEQUIVALENTMGPLUSSUPPS	Niacin equivalent (mg) including supplements	Diary
VITAMINB6MGPLUSSUPPS	Vitamin B6 (mg) including supplements	Diary
VITAMINB12μGPLUSSUPPS	Vitamin B12 (μg) including supplements	Diary
FOLATEμGPLUSSUPPS	Folate (μg) including supplements	Diary
PANTOTHENICACIDMGPLUSSUPPS	Pantothenic acid (mg) including supplements	Diary
BIOTINμGPLUSSUPPS	Biotin (μg) including supplements	Diary
VITAMINCMGPLUSSUPPS	Vitamin C (mg) including supplements	Diary
TOTALSUGARSGPLUSSUPPS	Total sugars (g) including supplements	Diary
OTHERSUGARSGPLUSSUPPS	Other sugars (g) including supplements	Diary
STARCHGPLUSSUPPS	Starch (g) including supplements	Diary
GLUCOSEGPLUSSUPPS	Glucose (g) including supplements	Diary
FRUCTOSEGPLUSSUPPS	Fructose (g) including supplements	Diary
SUCROSEGPLUSSUPPS	Sucrose (g) including supplements	Diary
MALTOSEGPLUSSUPPS	Maltose (g) including supplements	Diary
LACTOSEGPLUSSUPPS	Lactose (g) including supplements	Diary
NONMILKEXTRINSICSUGARSGPLUSSUPPS	Non-milk extrinsic sugars (g) including supplements	Diary
INTRINSICANDMILKSUGARSGPLUSSUPPS	Intrinsic and milk sugars (g) including supplements	Diary
ADDEDSUGARGPLUSSUPPS	Added sugars (g) including supplements	Diary
FREESUGARSGPLUSSUPPS	Free sugars (g) including supplements	Diary
ENGLYSTFIBREGPLUSSUPPS	Englyst fibre (g) including supplements	Diary
SOUTHGATEFIBREGPLUSSUPPS	Southgate fibre (g) including supplements	Diary
MANGANESEMGPLUSSUPPS	Manganese (mg) including supplements	Diary
IODINEμGPLUSSUPPS	Iodine (μg) including supplements	Diary
SELENIUMμGPLUSSUPPS	Selenium (μg) including supplements	Diary
CHOLESTEROLMGPLUSSUPPS	Cholesterol (mg) including supplements	Diary
SATURATEDFATTYACIDSGPLUSSUPPS	Saturated fatty acids (g) including supplements	Diary
CISMONOUNSATURATEDFATTYACIDSGPLUSSUPPS	Cis-Monounsaturated fatty acids (g) including supplements	Diary
CISN6FATTYACIDSGPLUSSUPPS	Cis-n6 fatty acids (g) including supplements	Diary

CISN3FATTYACIDSGPLUSSUPPS	Cis-n3 fatty acids (g) including supplements	Diary
TRANSFATTYACIDSGPLUSSUPPS	Trans fatty acids (g) including supplements	Diary

Disaggregated foods		
Variable	Description	Source
FRUITG	Fruit (g)	Diary
DRIEDFRUITG	Dried fruit (g)	Diary
FRUITJUICEG	Fruit juice (g)	Diary
TOMATOESG	Tomatoes (g)	Diary
TOMATOPUREEG	Tomato puree (g)	Diary
BRASSICACEAEG	Brassicaceae (g)	Diary
YELLOWREDGREENG	Yellow/red/green (g)	Diary
BEANS	Beans (g)	Diary
NUTSG	Nuts (g)	Diary
OTHERVEGG	Other veg (g)	Diary
BEEFG	Beef (g)	Diary
LAMBG	Lamb (g)	Diary
PORKG	Pork (g)	Diary
PROCESSEDREDMEATG	Processed red meat (g)	Diary
OTHERREDMEATG	Other red meat (g)	Diary
BURGERSG	Burgers (g)	Diary
SAUSAGESG	Sausages (g)	Diary
OFFALG	Offal (g)	Diary
POULTRYG	Poultry (g)	Diary
PROCESSEDPOULTRYG	Processed poultry (g)	Diary
GAMEBIRDSG	Game birds (g)	Diary
WHITEFISHG	White fish (g)	Diary
OILYFISHG	Oily fish (g)	Diary
CANNEDTUNAG	Canned tuna (g)	Diary
SHELLFISHG	Shellfish (g)	Diary
COTTAGECHEESEG	Cottage cheese (g)	Diary
CHEDDARCHEESEG	Cheddar cheese (g)	Diary
OTHERCHEESEG	Other cheese (g)	Diary
TOTALGRAMS	Total grams consumed (averaged over the dietary days)	Diary

Food groups (including disaggregated foods)		
Variable	Description	Source
APPLESANDPEARSNOTCANNED	Apples and pears, not canned (g)	Diary
ARTIFICIALSWEETENERS	Artificial sweeteners (g)	Diary
BAKEDBEANS	Baked beans (g)	Diary
BANANAS	Bananas (g)	Diary
BEANSANDPULSESINCL READYMEALANDHOMEMADE DISHES	Beans and pulses, including ready meal and homemade dishes (g)	Diary
BEVERAGESDRYWEIGHT	Beverages dry weight (g)	Diary
BISCUITSHOMEMADE	Biscuits homemade (g)	Diary
BISCUITSMANUFACTURED RETAIL	Biscuits manufactured (g)	Diary
BLOCKMARGARINE	Block Margarine (g)	Diary
BOTTLEDWATERSTILLOR CARBONATED	Bottled water, still or carbonated (g)	Diary
BREASTMILK	Breast milk (g)	Diary
BROWNGRANARYANDWHEATGERMBREAD	Brown, granary and wheatgerm bread (g)	Diary
BUNSCAKESANDPASTRIESHOMEMADE	Buns, cakes and pastries, homemade (g)	Diary
BUNSCAKESANDPASTRIESMANUFACTURED	Buns, cakes and pastries, manufactured (g)	Diary
BURGERSANDKEBABSPURCHASED	Burgers and kebabs, purchased (g)	Diary
BUTTER	Butter (g)	Diary
CANNEDFRUITINJUICE	Canned fruit in juice (g)	Diary
CANNEDFRUITINSYRUP	Canned fruit in syrup (g)	Diary
CARROTSNOTRAW	Carrots, not raw (g)	Diary
CARROTSRAW	Carrots, raw (g)	Diary
CEREALBASEDMILKPUDDINGSHOMEMADE	Cereal based milk puddings, homemade (g)	Diary
CEREALBASEDMILKPUDDINGSMANUFACTURED	Cereal based milk puddings, manufactured (g)	Diary
CEREALSBASEDPRODUCTSDISHES	Cereal based products and dishes (g)	Diary
CHEDDARCHEESE	Cheddar cheese (g)	Diary
CHIPSPURCHASEDINCLUDINGTAKEAWAY	Chips, purchased including takeaway (g)	Diary
CHOCOLATECONFECTIONERY	Chocolate confectionary (g)	Diary
CITRUSFRUITNOTCANNED	Citrus fruit, not canned (g)	Diary
COFFEEMADEUPWEIGHT	Coffee, made up weight (g)	Diary
COTTAGECHEESE	Cottage cheese (g)	Diary
CREAMINCLUDINGIMITATIONCREAM	Cream, including imitation cream (g)	Diary
CRISPSANDSAVOURYSNACKS	Crisps and savoury snacks (g)	Diary
DAIRYBASEDPRODUCTS	Commercial toddlers foods - Dairy based products	Diary

DISHES	and dishes (g)	
DAIRYDESSERTSHOMEMADE	Dairy desserts, homemade (g)	Diary
FIRSTMILK	Infant formula - First milk (g)	Diary
FOLLOWONMILK	Infant formula - Follow-on milk (g)	Diary
FROMAGEFRAISANDDAIRYDESSERTSMANUFACTURED	Fromage frais and dairy desserts, manufactured (g)	Diary
FRUITBASEDPRODUCTSDISHES	Commercial toddlers foods - Fruit based products and dishes (g)	Diary
FRUITJUICE	Fruit juice (g)	Diary
FRUITPIESHOMEMADE	Fruit pies, homemade (g)	Diary
FRUITPIESMANUFACTURED	Fruit pies, manufactured (g)	Diary
GREENBEANSNOTRAW	Green beans, not raw (g)	Diary
GROWINGUPMILK	Infant formula - Growing-up milk (g)	Diary
HERBALTEAMADEUPWEIGHT	Herbal tea, made up weight (g)	Diary
HOMEMADEMEATPIESANDPASTRIES	Meat pies and pastries, homemade (g)	Diary
HUNGRIERBABIESMILK	Infant formula - Hungrier babies milk (g)	Diary
ICECREAM	Ice cream (g)	Diary
LEAFYGREENVEGETABLESNOTRAW	Leafy green vegetables, not raw (g)	Diary
LIVERANDDISHES	Liver and dishes (g)	Diary
LOWFATSPREADNOTPOLYUNSATURATED	Low fat spread, not polyunsaturated (g)	Diary
MANUFACTUREDBEEFPRODUCTSINCLUDINGREADYMEALS	Beef products, including ready meals, manufactured (g)	Diary
MANUFACTUREDCANNEDTUNAPRODUCTSINCLREADYMEALS	Canned tuna products, including ready meals, manufactured (g)	Diary
MANUFACTUREDCHICKENPRODUCTSINCLREADYMEALS	Chicken products, including ready meals, manufactured (g)	Diary
MANUFACTUREDCOATEDCHICKENTURKEYPRODUCTS	Coated chicken and turkey products, manufactured (g)	Diary
MANUFACTUREDEGGPRODUCTSINCLUDINGREADYMEALS	Egg products, including ready meals, manufactured (g)	Diary
MANUFACTUREDLAMBPRODUCTSINCLUDINGREADYMEALS	Lamb products, including ready meals, manufactured (g)	Diary
MANUFACTUREDMEATPIESANDPASTRIES	Meat pies and pastries, manufactured (g)	Diary
MANUFACTUREDPOULTRYFISHPRODUCTSINCLREADYMEALS	Oily fish products, including ready meals, manufactured (g)	Diary
MANUFACTUREDPOULTRYPRODUCTSINCLUDINGREADYMEALS	Pork products, including ready meals, manufactured (g)	Diary

MANUFACTURED SHELLFISH PRODUCTS INCL READY MEALS	Shell fish products, including ready meals, manufactured (g)	Diary
MANUFACTURED WHITEFISH PRODUCTS INCL READY MEALS	White fish products, including ready meals, manufactured (g)	Diary
MEAT ALTERNATIVES INCL READY MEALS AND HOME MADE DISHES	Meat alternatives, including ready meals and homemade dishes (g)	Diary
MEAT FISH BASED PRODUCTS DISHES	Commercial toddlers foods - Meat and fish based products and dishes (g)	Diary
COMMERCIAL INFANT BEVERAGES	Commercial infant beverages (g)	Diary
NUTRITION POWDERS AND DRINKS	Nutrition powder and drinks (g)	Diary
NUTS AND SEEDS	Nuts and seeds (g)	Diary
ONE PERCENT FAT MILK	One percent fat milk (g)	Diary
OTHER BACON AND HAM INCLUDING HOME MADE DISHES	Other bacon and ham, including homemade dishes (g)	Diary
OTHER BEEF AND VEAL INCLUDING HOME MADE RECIPE DISHES	Other beef and veal, including homemade recipe dishes (g)	Diary
OTHER BREAD	Other bread (g)	Diary
OTHER BREAKFAST CEREALS NOT HIGH FIBRE	Other breakfast cereals, not high fibre (g)	Diary
OTHER CANNED TUNA INCLUDING HOME MADE DISHES	Other canned tuna, including homemade dishes (g)	Diary
OTHER CEREAL BASED PUDDINGS HOME MADE	Other cereal based puddings, homemade (g)	Diary
OTHER CEREAL BASED PUDDINGS MANUFACTURED	Other cereal based puddings, manufactured (g)	Diary
OTHER CEREALS	Other cereals (g)	Diary
OTHER CHEESE	Other cheese (g)	Diary
OTHER CHICKEN AND TURKEY INCLUDING HOME MADE RECIPE DISHES	Other chicken and turkey, including homemade recipe dishes (g)	Diary
OTHER COOKING FATS AND OILS NOT PUFA	Other cooking fats and oils, not PUFA (g)	Diary
OTHER EGGS AND EGG DISHES INCLUDING HOME MADE	Other eggs and egg dishes, including homemade dishes (g)	Diary
OTHER FRIED AND ROAST POTATOES INCLUDING HOME MADE DISHES	Other fried and roast potatoes, including homemade dishes (g)	Diary
OTHER FRUIT NOT CANNED	Other fruit, not canned (g)	Diary
OTHER INFANT FORMULA - OTHER MILKS INCLUDING HYPALLERGENIC, GOATS, GOODNIGHT AND EXTRA HUNGRY MILK	Infant formula - Other milks including hypoallergenic, goats, goodnight and extra hungry (g)	Diary
OTHER LAMB INCLUDING HOME MADE RECIPE DISHES	Other lamb, including homemade recipe dishes (g)	Diary

OTHERMANUFACTURED POTATOPRODUCTSFRIE DBAKED	Other fired and baked potato products and dishes, manufactured (g)	Diary
OTHERMANUFACTURED VEGETABLEPRODUCTSI NCLRM	Other vegetable products, including ready meals, manufactured (g)	Diary
OTHERMEAT INCLUDING HOMEMADERECIPEDISH ES	Other meat, including homemade recipe dishes (g)	Diary
OTHERMEATPRODUCTS MANUFACTURED INCLRE ADYMEALS	Other meat products, including ready meals, manufactured (g)	Diary
OTHERMILK	Other milk (g)	Diary
OTHEROILYFISHINCLUDI NGHOMEMADEDISHES	Other oily fish, including homemade dishes (g)	Diary
OTHERPASTAINCLUDING HOMEMADEDISHES	Other pasta, including homemade dishes (g)	Diary
OTHERPORK INCLUDING HOMEMADERECIPEDISH ES	Other pork, including homemade recipe dishes (g)	Diary
OTHERPOTATOESINCLU DING HOMEMADEDISHES	Other potatoes, including homemade dishes (g)	Diary
OTHERPOTATOPRODUC TSAND DISHESMANUFAC TURED	Other potato and potato products and dishes, manufactured (g)	Diary
OTHERRICEINCLUDINGH OMEMADEDISHES	Other rice, including homemade dishes (g)	Diary
OTHERSAUSAGESINCLU DINGHOMEMADEDISHES	Other sausages, including homemade dishes (g)	Diary
OTHERSAVOURYBASED PRODUCTSDISHESNOTS NACKS	Other savoury based products and dishes, not snacks (g)	Diary
OTHERSHELLFISHINCLU DINGHOMEMADEDISHES	Other shell fish, including homemade dishes (g)	Diary
OTHERVEGETABLESINCL UDINGHOMEMADEDISHE S	Other vegetables including homemade dishes (g)	Diary
OTHERWHITEFISHINCLU DINGHOMEMADEDISHES	Other white fish, including homemade dishes (g)	Diary
PASTAMANUFACTURED PRODUCTSANDREADYME ALS	Pasta products and ready meals, manufactured (g)	Diary
PEASNOTRAW	Peas, not raw (g)	Diary
PIZZA	Pizza (g)	Diary
POLYUNSATURATEDLO WFATSPREAD	Polyunsaturated low fat spreads (g)	Diary
POLYUNSATURATEDOIL S	Polyunsaturated oils (g)	Diary
PRESERVES	Preserves (g)	Diary
READYMEALSBASEDONS AUSAGES	Ready meals based on sausages (g)	Diary
READYMEALSMEALCENT RESBASEDONBACONAN DHAM	Ready meals based on bacon and ham (g)	Diary

REDUCEDFATSPREADNOTPOLYUNSATURATED	Reduced fat spread, not polyunsaturated (g)	Diary
REDUCEDFATSPREADPOLYUNSATURATED	Reduced fat spread, polyunsaturated (g)	Diary
RICEMANUFACTUREDPRODUCTSANDREADYMEALS	Rice products and ready meals, manufactured (g)	Diary
SALADANDOTHERRAWVEGETABLES	Salad and other raw vegetables (g)	Diary
SAVOURYSAUCES, PICKLES, GRAVIES AND CONDIMENTS	Savoury sauces, pickles, gravies and condiments (g)	Diary
SEMI-SKIMMED MILK	Semi-skimmed milk (g)	Diary
SKIMMED MILK	Skimmed milk (g)	Diary
SMOOTHIES, 100% FRUIT AND OR JUICE	Smoothies, 100% fruit and or juice (g)	Diary
SNACKS, SWEET AND SAVOURY	Commercial toddlers foods - Snacks, sweet and savoury (g)	Diary
SOFT DRINKS, LOW CALORIE, CARBONATED	Soft drinks, low calorie, carbonated (g)	Diary
SOFT DRINKS, LOW CALORIE, CONCENTRATED	Soft drinks, low calorie, concentrated (g)	Diary
SOFT DRINKS, LOW CALORIE, STILL	Soft drinks, low calorie, still (g)	Diary
SOFT DRINKS, NOT LOW CALORIE, CARBONATED	Soft drinks, not low calorie, carbonated (g)	Diary
SOFT DRINKS, NOT LOW CALORIE, CONCENTRATED	Soft drinks, not low calorie, concentrated (g)	Diary
SOFT DRINKS, NOT LOW CALORIE, STILL	Soft drinks, not low calorie, still (g)	Diary
SOUP, HOMEMADE	Soup, homemade (g)	Diary
SOUP, MANUFACTURED AND RETAIL	Soup, manufactured and retail (g)	Diary
SOY-BASED MILK	Infant formula - soy based milk (g)	Diary
SPONGE PUDDINGS, HOMEMADE	Sponge puddings, homemade (g)	Diary
SPONGE PUDDINGS, MANUFACTURED	Sponge puddings, manufactured (g)	Diary
SUGAR	Sugar (g)	Diary
SUGAR CONFECTIONERY	Sugar confectionery (g)	Diary
SWEET SPREADS, FILLINGS AND ICING	Sweet spreads, fillings and icing (g)	Diary
TAP WATER ONLY	Tap water (g)	Diary
TEA, MADE-UP WEIGHT	Tea, made-up weight (g)	Diary
TOMATOES, NOT RAW	Tomatoes, not raw (g)	Diary
TOMATOES, RAW	Tomatoes, raw (g)	Diary
WHITE BREAD, NOT HIGH FIBRE, NOT MULTISEED BREAD	White bread, not high fibre, not multiseed bread (g)	Diary
WHITE FISH, COATED OR FRIED	White fish, coated or fried (g)	Diary
WHOLE GRAIN AND HIGH FIBRE BREAKFAST CEREALS	Wholegrain and high fibre breakfast cereals (g)	Diary

WHOLEMEALBREAD	Wholemeal bread (g)	Diary
WHOLEMILK	Wholemilk (g)	Diary
WINE	Wine (g)	Diary
YOGURT	Yogurt (g)	Diary

Dietary reference values		
Variable	Description	Source
IRONRNI	Fe (mg) (RNI)	COMA
IRONLRNI	Fe (mg) (LRNI)	COMA
CALCIUMRNI	Ca (mg) (RNI)	COMA
CALCIUMLRNI	Ca (mg) (LRNI)	COMA
MAGNESIUMRNI	Mg (mg) (RNI)	COMA
MAGNESIUMLRNI	Mg (mg) (LRNI)	COMA
POTASSIUMRNI	K (mg) (RNI)	COMA
POTASSIUMLRNI	K (mg) (LRNI)	COMA
ZINCRNI	Zn (mg) (RNI)	COMA
ZINCLRNI	Zn (mg) (LRNI)	COMA
COPPERRNI	Cu (mg) (RNI)	COMA
IODINERNI	I (µg) (RNI)	COMA
IODINELRNI	I (µg) (LRNI)	COMA
SELENIUMRNI	Se (µg) (RNI)	COMA
SELENIUMLRNI	Se (µg) (LRNI)	COMA
SODIUMRNI	Na (mg) (RNI)	COMA
SODIUMLRNI	Na (mg) (LRNI)	COMA
VITARNI	Vit A (µg) (RNI)	COMA
VITALRNI	Vit A (µg) (LRNI)	COMA
THIAMINRNI	Thiamin (mg) (RNI)	COMA
THIAMINLRNI	Thiamin (mg/1000kcal) (LRNI)	COMA
RIBOFLAVINRNI	Riboflavin (mg) (RNI)	COMA
RIBOFLAVINLRNI	Riboflavin (mg) (LRNI)	COMA
NIACINRNI	Niacin (mg) (RNI)	COMA
NIACINLRNI	Niacin (mg NE/1000kcal) (LRNI)	COMA
VITB6RNI	Vit B6 (mg) (RNI)	COMA
VITB6LRNI	Vit B6 (µg/g protein) (LRNI)	COMA
VITB12RNI	Vit B12 (µg) (RNI)	COMA
VITB12LRNI	Vit B12 (µg) (LRNI)	COMA
FOLATERNI	Folate (µg) (RNI)	COMA
FOLATELRNI	Folate (µg) (LRNI)	COMA
VITCRNI	Vit C (mg) (RNI)	COMA
VITCLRNI	Vit C (mg) (LRNI)	COMA
VITDRNI	Vit D (µg) (RNI)	COMA
PROTEINPCTOTE	Protein percent total energy	Derived
FATPCTOTE	Fat percent total energy	Derived
SFAPCTOTE	Saturated fatty acids percent total energy	Derived
CMUFAPCTOTE	Cis monounsaturated fatty acids percent total energy	Derived
CN3PUFAPCTOTE	Cis N3 polyunsaturated fatty acids percent total energy	Derived
CN6PUFAPCTOTE	Cis N6 polyunsaturated fatty acids percent total energy	Derived
TRANSFAPCTOTE	Trans fatty acids percent total energy	Derived
CHOPCTOTE	Carbohydrate percent total energy	Derived

STARHPCTOTE	Starch percent total energy	Derived
TOTALSUGARSPCTOTE	Total sugars percent total energy	Derived
NMESPCTOTE	Nonmilk extrinsic sugars percent total energy	Derived
IMSPCTOTE	Intrinsic and milk sugars percent total energy	Derived
PROTEINPCTOTEPLUSSUPPS	Protein percent total energy including supplements	Derived
FATPCTOTEPLUSSUPPS	Fat percent total energy including supplements	Derived
SFAPCTOTEPLUSSUPPS	Saturated fatty acids percent total energy including supplements	Derived
CMUFAPCTOTEPLUSSUPPS	Cis monounsaturated fatty acids percent total energy including supplements	Derived
CN3PUFAPCTOTEPLUSSUPPS	Cis N3 polyunsaturated fatty acids percent total energy including supplements	Derived
CN6PUFAPCTOTEPLUSSUPPS	Cis N6 polyunsaturated fatty acids percent total energy including supplements	Derived
TRANSFAPCTOTEPLUSSUPPS	Trans fatty acids percent total energy including supplements	Derived
CHOPCTOTEPLUSSUPPS	Carbohydrate percent total energy including supplements	Derived
STARHPCTOTEPLUSSUPPS	Starch percent total energy including supplements	Derived
TOTALSUGARSPCTOTEPLUSSUPPS	Total sugars percent total energy including supplements	Derived
NMESPCTOTEPLUSSUPPS	Nonmilk extrinsic sugars percent total energy including supplements	Derived
IMSPCTOTEPLUSSUPPS	Intrinsic and milk sugars percent total energy including supplements	Derived
THIAMINMGPER1000KCAL	Thiamin in mg/1000 kcal	Derived
NIACINEQMGPER1000KCAL	Niacin in mg/1000 kcal	Derived
VITB6PPROT	Vitamin B6 µg/g protein	Derived
THIAMINMGPER1000KCALPLUSSUPPS	Thiamin in mg plus supps/1000 kcal	Derived
NIACINEQMGPER1000KCALPLUSSUPPS	Niacin in mg plus supps/1000 kcal	Derived
VITB6PPROTPLUSSUPPS	Vitamin B6 µg/g protein including supplements	Derived
PCRNIVITA	Percent RNI Vitamin A	Derived
PCRNITHIAMIN	Percent RNI Thiamin	Derived
PCRNIRIBOFLAVIN	Percent RNI Riboflavin	Derived
PCRNINIACINEQ	Percent RNI Niacin equivalents	Derived
PCRNIVITB6	Percent RNI Vitamin B6	Derived
PCRNIFOLATE	Percent RNI Folate	Derived
PCRNIVITB12	Percent RNI Vitamin B12	Derived
PCRNIVITC	Percent RNI Vitamin C	Derived
PCRNIVITD	Percent RNI Vitamin D	Derived
PCRNIRON	Percent RNI Iron	Derived
PCRNICALCIUM	Percent RNI Calcium	Derived
PCRNIMAGNESIUM	Percent RNI Magnesium	Derived
PCRNIPOTASSIUM	Percent RNI Potassium	Derived
PCRNIZINC	Percent RNI Zinc	Derived
PCRNICOPPER	Percent RNI Copper	Derived
PCRNISELENIUM	Percent RNI Selenium	Derived
PCRNIIODINE	Percent RNI Iodine	Derived

PCRNISODIUM	Percent RNI Sodium	Derived
PCRNIPLUSSUPPSVITA	Percent RNI Vitamin A including supplements	Derived
PCRNIPLUSSUPPSTHIAMIN	Percent RNI Thiamin including supplements	Derived
PCRNIPLUSSUPPSRIBOFLAVIN	Percent RNI Riboflavin including supplements	Derived
PCRNIPLUSSUPPSNIAICINEQ	Percent RNI Niacin equivalents including supplements	Derived
PCRNIPLUSSUPPSVITB6	Percent RNI Vitamin B6 including supplements	Derived
PCRNIPLUSSUPPSFOLATE	Percent RNI Vitamin Folate including supplements	Derived
PCRNIPLUSSUPPSVITB12	Percent RNI Vitamin B12 including supplements	Derived
PCRNIPLUSSUPPSVITC	Percent RNI Vitamin C including supplements	Derived
PCRNIPLUSSUPPSVITD	Percent RNI Vitamin D including supplements	Derived
PCRNIPLUSSUPPSIRON	Percent RNI Iron including supplements	Derived
PCRNIPLUSSUPPSCALCIUM	Percent RNI Calcium including supplements	Derived
PCRNIPLUSSUPPSMAGNESIUM	Percent RNI Magnesium including supplements	Derived
PCRNIPLUSSUPPSPOTASSIUM	Percent RNI Potassium including supplements	Derived
PCRNIPLUSSUPPSZINC	Percent RNI Zinc including supplements	Derived
PCRNIPLUSSUPPSCOPPER	Percent RNI Copper including supplements	Derived
PCRNIPLUSSUPPSSSELENIUM	Percent RNI Selenium including supplements	Derived
PCRNIPLUSSUPPSIODINE	Percent RNI Iodine including supplements	Derived
PCRNIPLUSSUPPSSODIUM	Percent RNI Sodium including supplements	Derived
VITALRNIGROUP	Below LRNI Vitamin A	Derived
VITCLRNIGROUP	Below LRNI Vitamin C	Derived
THIAMINLRNIGROUP	Below LRNI Thiamin	Derived
RIBOFLAVINLRNIGROUP	Below LRNI Riboflavin	Derived
NIACINEQLRNIGROUP	Below LRNI Niacin equivalent	Derived
VITB6LRNIGROUP	Below LRNI Vitamin B6	Derived
VITB12LRNIGROUP	Below LRNI Vitamin B12	Derived
FOLATELRNIGROUP	Below LRNI Folate	Derived
VITALRNIGROUPSUPPS	Below LRNI Vitamin A including supplements	Derived
VITCLRNIGROUPSUPPS	Below LRNI Vitamin C including supplements	Derived
THIAMINLRNIGROUPSUPPS	Below LRNI Thiamin including supplements	Derived
RIBOFLAVINLRNIGROUPSUPPS	Below LRNI Riboflavin including supplements	Derived
NIACINEQLRNIGROUPSUPPS	Below LRNI Niacin equivalent including supplements	Derived
VITB6LRNIGROUPSUPPS	Below LRNI Vitamin B6 including supplements	Derived
VITB12LRNIGROUPSUPPS	Below LRNI Vitamin B12 including supplements	Derived
FOLATELRNIGROUPSUPPS	Below LRNI Folate including supplements	Derived
CALRNIGROUP	Below LRNI Calcium	Derived
FELRNIGROUP	Below LRNI Iron	Derived

MGLRNIGROUP	Below LRNI Magnesium	Derived
KLRNIGROUP	Below LRNI Potassium	Derived
ZNLRNIGROUP	Below LRNI Zinc	Derived
SELRNIGROUP	Below LRNI Selenium	Derived
ILRNIGROUP	Below LRNI Iodine	Derived
NALRNIGROUP	Below LRNI Sodium	Derived
CALRNIGROUPSUPPS	Below LRNI Calcium including supplements	Derived
FELRNIGROUPSUPPS	Below LRNI Iron including supplements	Derived
MGLRNIGROUPSUPPS	Below LRNI Magnesiumium including supplements	Derived
KLRNIGROUPSUPPS	Below LRNI Potassium including supplements	Derived
ZNLRNIGROUPSUPPS	Below LRNI Zinc including supplements	Derived
SELRNIGROUPSUPPS	Below LRNI Selenium including supplements	Derived
ILRNIGROUPSUPPS	Below LRNI Iodine including supplements	Derived
NALRNIGROUPSUPPS	Below LRNI Sodium including supplements	Derived

Diet and Nutrition Survey of Infants and Young Children 2011

Derived Variables

Contents

CLASSIFICATION	7
INDIVIDUAL	7
MUMAGEG (D) Mother's age - grouped	7
DVAGEMNEW (D) Infant age groups (months)	7
MUMFLAG (D) Mother flag	7
CLINIC ADMIN	8
CLINAGEG (D) Infant age at clinic (months) - grouped	8
EDUCATION	8
NEWQUAL (D) Educational qualifications	8
ETHNICITY	8
DVETHGRP (D) Ethnic group of infant - 3 category	8
DVETHGP5 (D) Ethnic group of mother - 5 category	9
FEEDING	10
BREAST FEEDING	10
BMEV1 (D) Reported breastfeeding	10
BF7DGRP (D) Number of times a day child is breast fed (grouped)	10
FORMULA FEEDING	10
FORMULA (D) Currently drinks any infant formula	10
HEALTHY START VOUCHERS	11
HSVOUALL (D) What Healthy Start vouchers spent on	11
EATING	12
WEANING	12
DVFDAGENEW (D) Age in months when first weaned	12
DVFDAGENEW4 (D) Age in months when first weaned (4 categories)	12
DVAGETYPNEW (D) Age in months when first ate food with lumps (5 categories)	12
FOOD AVOIDANCE	13
AVOIDMEAT (D) Avoids all meat, poultry, offal, fish or seafood	13
AVOIDAIRY (D) Avoids all eggs and dairy foods	13
INTRODUCING SOLID FOODS	13
FBAPPG (D) Child has a big appetite (grouped)	13
FBSLOWG (D) Child takes more than 30 mins to finish a meal (grouped)	13
FBDIFFG (D) Child is difficult to please with meals (grouped)	13
FBINTG (D) Child is interested in food (grouped)	13
FBFULLG (D) Child gets full before meal is finished (grouped)	13
DEVELOPMENT	15
DEVELOPMENTAL FEEDING PRACTICES	15
DVBEAKAGNEW (D) Age when first drank from a beaker (grouped)	15
TEETH DEVELOPMENT	15
TEETHNG (D) Number of teeth (grouped)	15
PRESCRIBED MEDICINES	16
INFANT MEDICINES	16

BNF1 (D) BNF01 Gastro-intestinal system	16
BNF3: (D) BNF03 Respiratory system	16
BNF4: (D) BNF04 Central nervous system	16
BNF5: (D) BNF05 Infections	16
BNFOTH: (D) Other BNF cats/not coded'	16
SUPPLEMENTS	17
MOTHERS SUPPLEMENTS	17
CODLIV (D) Cod liver oil and other fish oils (incl with Vit A, D or E)	17
EVEPRIM (D) Evening primrose oil or other plant oils	17
SINGVIT (D) Single vitamins or minerals	17
FOLIC (D) folic acid	17
FEVITC (D) Iron only of with vitamin C	17
VITC (D) Vitamin C only	17
CAVITD (D) Calcium only or with vitamin D	17
MVITNOMIN (D) Multivitamins, no minerals	17
MMINNOVIT (D) Multiminerals, no vitamins	17
MVITMIN (D) Multivitamins and minerals	17
OMEGA3 (D) Multivitamins and/or minerals with Omega3	17
NONUTR (D) Non-nutrient supplements	17
OTHNUTR (D) Other nutrient supplements	17
UNKNSUPP (D) Unknown supplements	17
ANYSUPP (D) Any supplements	17
SUN EXPOSURE	20
SUN EXPOSURE	20
TIMEOCG (D) Time spent outside - grouped	20
CHILD CARE	21
TYPE OF CHILD CARE	21
NURSERY (D) Childcare provided by nursery, crèche or playgroup	21
CHMIND (D) Childcare provided by childminder, babysitter or other unrelated carer	21
RELLIE (D) Childcare provided by family members	21
PROVISION IN CHILDCARE SETTING	22
NURSTIM (D) Hours in nursery, crèche or playgroup	22
NURSTIMG (D) Time in nursery, crèche or playgroup (grouped)	22
CCFOODN (D) Meals in nursery setting	22
CCSNACKN (D) Snacks in nursery setting	22
CCWATERN (D) Water in nursery setting	23
CCMILKN (D) Milk in nursery setting	23
CCSQUASN (D) Squash in nursery setting	23
CCJUICEN (D) Juice in nursery setting	23
CHMDTIM (D) Hours with childminder, babysitter or other unrelated carer	24
CHMDTIMG (D) Time with childminder, babysitter or other unrelated carer (grouped)	24
CCFOODM (D) Meals from childminder, babysitter or other unrelated carer	24
CCSNACKM (D) Snacks from childminder, babysitter or other unrelated carer	24
CCWATERM (D) Water from childminder, babysitter or other unrelated carer	25
CCMILKM (D) Milk from childminder, babysitter or other unrelated carer	25
CCSQUASM (D) Squash from childminder, babysitter or other unrelated carer	25
CCJUICEM (D) Juice from childminder, babysitter or other unrelated carer	26
CCFOODMY (D) Prepares meals for childminder, babysitter or other unrelated carer	26
FAMTIM (D) Hours with other family members	26
FAMTIMG (D) Time with other family members (grouped)	26
CCFOODR (D) Meals from other family members	27
CCSNACKR (D) Snacks from other family members	27
CCWATERR (D) Water from other family members	27
CCMILKR (D) Milk from other family members	27
CCSQUASR (D) Squash from other family members	28
CCJUICER (D) Juice other family members	28

CCFOODRY (D) Prepares meals for other family members	28
GENERAL HEALTH	29
HEALTH PROBLEMS	29
CHEST (D) Consulted health professional for: Chest infection	29
COLD (D) Consulted health professional for: Cold	29
SKIN (D) Consulted health professional for: Skin problems	29
VIRUS (D) Consulted health professional for: Virus	29
DIARRHOEA (D) Consulted health professional for: Diarrhoea	29
HITEMP (D) Consulted health professional for: High temperature	29
EARPROB (D) Consulted health professional for: Ear problem	29
VOMIT (D) Consulted health professional for: Vomiting	29
EYEPROB (D) Consulted health professional for: Sight/Eye problems	29
FEED (D) Consulted health professional for: Feeding problems	29
BREATHE (D) Consulted health professional for: Wheeze/Asthma	29
ACCIDENT (D) Consulted health professional for: Accident/Injury	29
NOGAIN (D) Consulted health professional for: Not gaining weight	29
FITS (D) Consulted health professional for: Fits	29
OTHER (D) Consulted health professional for: Other problem	29
HOSPITAL ADMISSIONS	32
HSGAST (D) Admission to hospital ward for: Gastroenteritis	32
HSCHEST (D) Admission to hospital ward for: Chest infection or pneumonia	32
HSWHEEZ (D) Admission to hospital ward for: Wheezing or asthma	32
HSFIT (D) Admission to hospital ward for: Convulsion, fit or loss of consciousness	32
HSMEN (D) Admission to hospital ward for: Meningitis	32
HSPS (D) Admission to hospital ward for: Pyloric stenosis	32
HSHERN (D) Admission to hospital ward for: Hernia	32
HSCIRC (D) Admission to hospital ward for: Circumcision	32
HSFEED (D) Admission to hospital ward for: Specific problems with feeding	32
HSOP (D) Admission to hospital ward for: Other operation	32
HSOTH (D) Admission to hospital ward for: Other reason	32
DRINKING	34
GENERAL	34
ANYDRNK (D) Whether anyone in household drinks alcohol	34
SMOKING	35
GENERAL	35
SMOKNOW1 (D) Whether interviewee smokes	35
ANYSMOKE (D) Whether anyone in household smokes	35
SMOKING DURING PREGNANCY	35
SMPREG (D) Smoked once knew of pregnancy	35
ANTHROPOMETRIC MEASUREMENTS – INTERVIEWER VISIT	36
MOTHER'S HEIGHT/WEIGHT ADMIN	36
HTOKMH (D) Whether mother's height measure is valid (interviewer visit)	36
WTOKMH (D) Whether mother's weight measure is valid (interviewer visit)	36
BMIOKMH (D) Whether mother's BMI measure is valid (interviewer visit)	36
INFANT LENGTH/INFANT WEIGHT ADMIN	37
LTOKH (D) Whether infant length measurement is valid (interviewer visit)	37
WTOKINFH (D) Whether weight measurement is valid (interviewer visit)	37
HEAD CIRCUMFERENCE ADMIN	38
HCOKH (D) Whether head circumference measure is valid (interviewer visit)	38
MEASUREMENTS	38

HTVALMH (D) Valid mothers height measurement – interviewer visit (cm)	38
WTVALMH (D) Valid mothers weight measurement – interviewer visit (Kg)	38
BMIMH (D) Mothers BMI – inc unreliable measurements – interviewer visit	38
BMIVALMH (D) Mothers valid BMI – interviewer visit	39
BMIVMHG4 (D) Mothers valid BMI grouped (grouped:<18.5,18.5-25,25-30,30+) – interviewer visit	39
LGTHVALH (D) Valid infant length measurement – interviewer visit (cm)	39
WTVALINFH (D) Valid infant weight measurement – interviewer visit (Kg)	39
HCVALH (D) Valid head circumference measurement – interviewer visit	39
MOTHERS DIET	41
EATING HABITS	41
BRKNNEW (D) Number of days a week usually eat breakfast (grouped)	41
FRUITG (D) Frequency of eating fruit - grouped	41
VEGETG (D) Frequency of eating vegetables - grouped	41
CHEESEG (D) Frequency of eating cheese - grouped	42
CRISPS (D) Frequency of eating crisps - grouped	42
CAKESG (D) Frequency of eating cakes - grouped	42
SWEETS (D) Frequency of eating sweets - grouped	43
BREADNEW (D) Amount of bread eaten on usual day (pieces of bread, rolls or chapattis) - incl those who do not eat bread	43
SPREADNEW (D) Type of spread used on bread/veg - soya, cheese and dairy-free spread combined with other	43
FRYNEW (D) Type of fat used for cooking - hard/soft marg combined with other	44
OILFNEW (D) Frequency of eating tinned oily fish - grouped	44
FROFNEW (D) Frequency of eating fresh/frozen oily fish - grouped	45
AWARENESS OF DIETARY RECOMMENDATIONS	45
ATTFVG (D) Awareness of fruit and veg recommendations – grouped	45
ATTSALTG (D) Awareness of salt recommendations – grouped	45
ATTFISHG (D) Awareness of oily fish recommendations – grouped	45
STABLE ISOTOPE	47
STABLE ISOTOPE RESULTS	47
WATERINPUTFROMMILK_ML_G: Breastmilk intake recorded by stable isotope (ml per day)	47
SI_ENERGY_KCAL: Energy (kcal) derived from WaterInputFromMilk_ml_g * 0.67	47
SI_ENERGY_KJ: Energy (kj) derived from SI_Energy_kcal * 4.179104478	47
PERSON LEVEL DIETARY DATA	48
DIETARY REFERENCE VALUES	48
PROTEINPCTOTE: Protein percent total energy	49
FATPCTOTE: Fat percent total energy	49
SFAPCTOTE: Saturated fatty acids percent total energy	49
CMUFAPCTOTE: Cis monounsaturated fatty acids percent total energy	49
CN3PUFAPCTOTE: Cis N3 polyunsaturated fatty acids percent total energy	49
CN6PUFAPCTOTE: Cis N6 polyunsaturated fatty acids percent total energy	49
TRANSFAPCTOTE: Transfatty acids percent total energy	49
STARHPCTOTE: Starch percent total energy	49
TOTALSUGARSPCTOTE: Total sugars percent total energy	49
NMESPCTOTE: Non-milk extrinsic sugars percent total energy	49
IMSPCTOTE: Intrinsic and milk sugars percent total energy	50
CHOPCTOTE: Carbohydrate percent total energy	50
CALRNIGROUP: Below LRNI Calcium	50
FELRNIGROUP: Below LRNI Iron	50
MGLRNIGROUP: Below LRNI Magnesium	50
KLRNIGROUP: Below LRNI Potassium	50
ZNLRNIGROUP: Below LRNI Zinc	50
SELRNIGROUP: Below LRNI Selenium	50
ILRNIGROUP: Below LRNI Iodine	50
NALRNIGROUP: Below LRNI Iodine	50
VITALRNIGROUP: Below LRNI Vitamin A	51

VITCLRNIGROUP: Below LRNI Vitamin C	51
THIAMINLRNIGROUP: Below LRNI Thiamin	51
RIBOFLAVINLRNIGROUP: Below LRNI Riboflavin	51
NIACINEQLRNIGROUP: Below LRNI Niacin equivalent	51
VITB6LRNIGROUP: Below LRNI Vitamin B6	51
VITB12LRNIGROUP: Below LRNI Vitamin B12	51
FOLATELRNIGROUP: Below LRNI Folate	51
CALRNIGROUPSUPPS: Below LRNI Calcium including supplements	51
FELRNIGROUPSUPPS: Below LRNI Iron including supplements	52
MGLRNIGROUPSUPPS: Below LRNI Magnesium including supplements	52
KLRNIGROUPSUPPS: Below LRNI Potassium including supplements	52
ZNLRNIGROUPSUPPS: Below LRNI Zinc including supplements	52
SELRNIGROUPSUPPS: Below LRNI Selenium including supplements	52
ILRNIGROUPSUPPS: Below LRNI Iodine including supplements	52
NALRNIGROUPSUPPS: Below LRNI Sodium including supplements	52
VITALRNIGROUPSUPPS: Below LRNI Vitamin A including supplements	52
VITCLRNIGROUPSUPPS: Below LRNI Vitamin C including supplements	52
THIAMINLRNIGROUPSUPPS: Below LRNI Thiamin including supplements	53
RIBOFLAVINLRNIGROUPSUPPS: Below LRNI Riboflavin including supplements	53
NIACINEQLRNIGROUPSUPPS: Below LRNI Niacin equivalent including supplements	53
VITB6LRNIGROUPSUPPS: Below LRNI Vitamin B6 including supplements	53
VITB12LRNIGROUPSUPPS: Below LRNI Vitamin B12 including supplements	53
FOLATELRNIGROUPSUPPS: Below LRNI Folate including supplements	53
PCRNIRON: Percent RNI Iron	53
PCRNICALCIUM: Percent RNI Calcium	53
PCRNIMAGNESIUM: Percent RNI Magnesium	53
PCRNIPOTASSIUM: Percent RNI Potassium	53
PCRNIZINC: Percent RNI Zinc	54
PCRNICOPPER: Percent RNI Copper	54
PCRNISELENIUM: Percent RNI Selenium	54
PCRNIIODINE: Percent RNI Iodine	54
PCRNISODIUM: Percent RNI Sodium	54
PCRNIPLUSSUPPSIRON: Percent RNI Iron including supplements	54
PCRNIPLUSSUPPSCALCIUM: Percent RNI Calcium including supplements	54
PCRNIPLUSSUPPSMAGNESIUM: Percent RNI Magnesium including supplements	54
PCRNIPLUSSUPPSPOTASSIUM: Percent RNI Potassium including supplements	54
PCRNIPLUSSUPPSZINC: Percent RNI Zinc including supplements	54
PCRNIPLUSSUPPSCOPPER: Percent RNI Copper including supplements	54
PCRNIPLUSSUPPSSELENIUM: Percent RNI Selenium including supplements	55
PCRNIPLUSSUPPSIODINE: Percent RNI Iodine including supplements	55
PCRNIPLUSSUPPSSODIUM: Percent RNI Sodium including supplements	55
PCRNIPLUSSUPPSVITA: Percent RNI Vitamin A including supplements	55
PCRNIPLUSSUPPSTHIAMIN: Percent RNI Thiamin including supplements	55
PCRNIPLUSSUPPSRIBOFLAVIN: Percent RNI Riboflavin including supplements	55
PCRNIPLUSSUPPSNIACINEQ: Percent RNI Niacin equivalent including supplements	55
PCRNIPLUSSUPPSVITB6: Percent RNI Vitamin B6 including supplements	55
PCRNIPLUSSUPPSFOLATE: Percent RNI Folate including supplements	55
PCRNIPLUSSUPPSVITB12: Percent RNI Vitamin B12 including supplements	55
PCRNIPLUSSUPPSVITC: Percent RNI Vitamin C including supplements	55
PCRNIPLUSSUPPSVITD: Percent RNI Vitamin D including supplements	56
PCRNIVITA: Percent RNI Vitamin A	56
PCRNITHIAMIN: Percent RNI Thiamin	56
PCRNIRIBOFLAVIN: Percent RNI Riboflavin	56
PCRNINIACINEQ: Percent RNI Niacin equivalent	56
PCRNIVITB6: Percent RNI Vitamin B6	56
PCRNIFOLATE: Percent RNI Folate	56
PCRNIVITB12: Percent RNI Vitamin B12	56
PCRNIVITC: Percent RNI Vitamin C	56
PCRNIVITD: Percent RNI Vitamin D	56
THIAMINMGPER1000KCAL: Thiamin per 1000 kcal	56
NIACINEQMGP1000KCAL: Niacin in mg/1000 kcal	57
VITB6PPROT: Vitamin B6µg/gProtein	57
THIAMINMGPER1000KCALPLUSSUPPS: Thiamin mg/1000 kcal including supplements	57
NIACINEQMGP1000KCALPLUSSUPPS: Niacin in mg/1000 kcal including supplements	57
VITB6PPROTPLUSSUPPS: Vitamin B6 ug/g protein including supplements	57

PROTEINPCTOTEPLUSSUPPS: Protein percent total energy including supplements	57
FATPCTOTEPLUSSUPPS: Fat percent total energy including supplements	57
SFAPCTOTEPLUSSUPPS: Saturated fatty acids percent total energy including supplements	57
CMUFAPCTOTEPLUSSUPPS: Cis monounsaturated fatty acids percent total energy including supplements	57
CN3PUFAPCTOTEPLUSSUPPS: Cis N3 polyunsaturated fatty acids percent total energy including supplements	57
CN6PUFAPCTOTEPLUSSUPPS: Cis N6 polyunsaturated fatty acids percent total energy including supplements	58
TRANSFAPCTOTEPLUSSUPPS: Trans fatty acids percent total energy including supplements	58
CHOPCTOTEPLUSSUPPS: Carbohydrate percent total energy including supplements	58
STARHPCTOTEPLUSSUPPS: Starch percent total energy including supplements	58
TOTALSUGARSPCTOTEPLUSSUPPS: Total sugars percent total energy including supplements	58
NMESPCTOTEPLUSSUPPS: Nonmilk extrinsic sugars percent total energy including supplements	58
IMSPCTOTEPLUSSUPPS: Intrinsic and milk sugars percent total energy including supplements	58

Classification

Individual

MUMAGEG (D) Mother's age - grouped

- 1 Under 20
- 2 20-24
- 3 25-29
- 4 30-34
- 5 35-39
- 6 40+

SPSS Syntax

```
RECODE MumAge (16 thru 19=1) (20 thru 24=2) (25 thru 29=3) (30 thru 34=4) (35 thru 39=5)
(40 thru hi=6)(-1=-1)(-8=-8) INTO MumAgeG.
var lab MumAgeG "Mother's age - grouped".
value labels MumAgeG
1 'Under 20'
2 '20-24'
3 '25-29'
4 '30-34'
5 '35-39'
6 '40+'.
```

DVAGEMNEW (D) Infant age groups (months)

- 1 4 to 6 months
- 2 7 to 9 months
- 3 10 to 11 months
- 4 12 to 18 months

SPSS Syntax

```
RECODE DVAgeM (4 thru 6=1) (7 thru 9=2) (10 thru 11=3) (12 thru 18=4) (ELSE = 99) INTO
DVAgeMNew.
var lab DVAgeMNew "(D) Infant age groups (months) - New".
value labels DVAgeMNew
1 '4 to 6 months'
2 '7 to 9 months'
3 '10 to 11 months'
4 '12 to 18 months'.
```

MUMFLAG (D) Mother flag

- 1 Not mother
- 2 Mother
- 1 Info on mother not known

NOTE: this variable is on the household file

SPSS syntax

```
compute mumflag=0.
if any(hserial, 1102703, 1105208, 1101306) mumflag=-1.
if sex=2 & pserial=mserial & dvage=mumage mumflag=1.
var lab mumflag 'Mother flag'.
val lab mumflag
0 'Not mother'
1 'Mother'
-1 'Info on mother not known'.
```

Clinic admin

CLINAGEG (D) Infant age at clinic (months) - grouped

- 1 4 to 6 months
- 2 7 to 9 months
- 3 10 to 11 months
- 4 12 months and over

SPSS Syntax

```
RECODE clinage (12 thru hi=4) (10 thru 11.999=3) (7 thru 9.999=2) (4 thru 6.999=1) (-1=-1) INTO clinageg.  
var lab clinageg "(D) Infant age at clinic (months) - grouped".  
value labels clinageg  
1 '4 to 6 months'  
2 '7 to 9 months'  
3 '10 to 11 months'  
4 '12 months and over'.
```

Education

NEWQUAL (D) Educational qualifications

- 1 Degree level or above
- 2 Qualification below degree level
- 3 No qualifications

SPSS Syntax

```
recode edqual (1=2) (2=3) (else=copy) into newqual .  
if proqual=1 newqual=2 .  
if hiqual=1 newqual=1 .  
if hiqual=-9 newqual=-9 .  
if hiqual=-8 newqual=-8 .  
exe .  
var lab newqual '(D) Educational qualifications' .  
val lab newqual  
1 'Degree level or above'  
2 'Qualification below degree level'  
3 'No qualifications'.
```

Ethnicity

DVETHGRP (D) Ethnic group of infant - 3 category

- 1 White
- 2 South Asian
- 3 Other

SPSS Syntax

```
RECODE ethgrpuk (1=1) (3 thru 5=2) (ELSE=3) INTO dvethgrp.  
var lab dvethgrp "Ethnic group of infant - 3 category".  
value labels dvethgrp  
1 'White'  
2 'South Asian'  
3 'Other'.
```


DVETHGP5 (D) Ethnic group of mother - 5 category

- 1 White
- 2 Black
- 3 South Asian
- 4 Mixed
- 5 Other

NOTE: derivation on Household file

SPSS syntax

```
RECODE ethgrpuk (1=1) (7 thru 9=2) (3 thru 5=3) (2=4) (else=5) into dvethgp5.  
value labels dvethgp5  
1 'White'  
2 'Black'  
3 'South Asian'  
4 'Mixed'  
5 'Other'.  
var lab dvethgp5 "(D) Ethnic group of mother - 5 group".
```

Feeding

Breast feeding

BMEV1 (D) Reported breastfeeding

- 1 Still breastfeeding
- 2 No longer breastfeeding
- 3 Never breastfed

SPSS syntax

```
recode bmev (2=3) (else=copy) into bmev1.  
if stillbf=2 bmev1=2 .  
var lab bmev1 "(D) Reported breastfeeding".  
val lab bmev1  
1 "Still breastfeeding"  
2 "No longer breastfeeding "  
3 "Never breastfed" .
```

BF7DGRP (D) Number of times a day child is breast fed (grouped)

- 0 Less than once a day
- 1 to 2 times a day
- 2 to 4 times a day
- 3 to 6 times a day
- 4 to 8 times a day
- 5 9 or more times a day

SPSS syntax

```
recode bf7d (1 thru 2=1) (3 thru 4=2) (5 thru 6=3) (7 thru 8=4) (9 thru hi=5) (else=copy)  
into bf7dgrp.  
if BFEVD=2 bf7dgrp =0 .  
var lab bf7dgrp "(D) Number of times a day child is breast fed (grouped)."  
val lab bf7dgrp  
0 'Less than once a day'  
1 '1 to 2 times a day'  
2 '3 to 4 times a day'  
3 '5 to 6 times a day'  
4 '7 to 8 times a day'  
5 '9 or more times a day'.
```

Formula feeding

FORMULA (D) Currently drinks any infant formula

- 0 Does not drink infant formula
- 1 Drinks infant formula

SPSS syntax

```
if drink<=0 formula=-9 .  
if drink>0 formula=0 .  
if range(drink,2,4) formula=1 .  
if range(drink2,2,4) formula=1 .  
if form=1 formula=1 .  
var lab formula "(D) Currently drinks infant formula".  
val lab formula  
0 'Does not drink infant formula'
```

```
1 'Drinks infant formula'.
```

Healthy Start vouchers

HSVOUALL (D) What Healthy Start vouchers spent on

- 1 Fruit and veg only or spent most on fruit and veg
- 2 Infant formula only or most spent on infant formula
- 3 Cows milk or spent most on cows milk
- 4 F&V plus formula and spend equal amount on both
- 5 F&V plus cows milk and spend equal amount on both
- 6 Infant formula plus cows milk
- 7 F&V, formula and cows milk and spend equal amount on all
- 8 Supplements
- 9 Did not use vouchers
- 10 Did not receive vouchers

SPSS syntax

```
count xxx=hsvwh1 hsvwh2 hsvwh3 hsvwh4 hsvwh5 hsvwh6 (1).
if (xxx=1 & hsvwh1=1) | (xxx=2 & vousep=1) | (xxx=3 & vousep=1) | (hsvwh1=1 & hsvwh2=1 &
hsvwh3=1 & vousep=1) hsvouall=1.
if (xxx=1 & hsvwh2=1) | (xxx=2 & vousep=2) | (xxx=3 & vousep=2) | (hsvwh1=1 & hsvwh2=1 &
hsvwh3=1 & vousep=2) hsvouall=2.
if (xxx=1 & hsvwh3=1) | (xxx=2 & vousep=3) | (xxx=3 & vousep=3) | (hsvwh1=1 & hsvwh2=1 &
hsvwh3=1 & vousep=3) hsvouall=3.
if (xxx=2 & (hsvwh1=1 & vousep=4) & (hsvwh2=1 & vousep=4) | (voumaj1=1 & voumaj2=1))
hsvouall=4.
if (xxx=2 & (hsvwh1=1 & vousep=4) & (hsvwh3=1 & vousep=4) | (voumaj1=1 & voumaj3=1))
hsvouall=5.
if (xxx=2 & (hsvwh2=1 & vousep=-1) & (hsvwh3=1 & vousep=-1) | (voumaj2=1 & voumaj3=1))
hsvouall=6.
if (hsvwh1=1 & hsvwh2=1 & hsvwh3=1 & vousep=4) hsvouall=7.
if (hsvwh4=1 | hsvwh5=1) hsvouall=8.
if hsvwh6=1 hsvouall=9.
if hsvou=2 hsvouall=10.
if hsvou=-8 | hsvwh1=-8 | vousep=-8 hsvouall=-8.
variable label hsvouall '(D) What Healthy Start vouchers spent on'.
value label hsvouall
  1 'Fruit and veg only or spent most on fruit and veg'
  2 'Infant formula only or spent most on formula'
  3 'Cows milk or spent most on cows milk'
  4 'F&V plus formula and spend equal amount on both'
  5 'F&V plus cows milk and spend equal amount on both'
  6 'Infant formula plus cows milk'
  7 'F&V, formula and cows milk and spend equal amount on all'
  8 'Supplements'
  9 'Did not use vouchers'
  10 'Did not receive vouchers'.
```

Eating

Weaning

DVFDAGENEW (D) Age in months when first weaned

- 1 3 months or under
- 2 4 months
- 3 5 months
- 4 6 months
- 5 7 months
- 6 8 months
- 7 9 months
- 8 10 months
- 9 11 months
- 10 12 months or over

SPSS syntax

```
RECODE DVFDage ( 0 thru 3 = 1) (4 =2) (5 = 3) (6 = 4) (7 = 5) (8 = 6) (9= 7) (10 = 8) (11 = 9) (12 thru hi = 10) (ELSE = copy) INTO DVFDageNew.  
value labels DVFDageNew  
1 '3 months or under'  
2 '4 months'  
3 '5 months'  
4 '6 months'  
5 '7 months'  
6 '8 months'  
7 '9 months'  
8 '10 months'  
9 '11 months'  
10 '12 months or over'.  
var lab DVFDageNew "(D) Age in months when first weaned".
```

DVFDAGENEW4 (D) Age in months when first weaned (4 categories)

- 1 3 months or under
- 2 4 months
- 3 5 months
- 4 6 months or older

SPSS syntax

```
RECODE DVFDage ( 0 thru 3 = 1) (4 =2) (5 = 3) (6 thru hi = 4) (ELSE = copy) INTO DVFDageNew4.  
value labels DVFDageNew4  
1 '3 months or under'  
2 '4 months'  
3 '5 months'  
4 '6 months or older'.  
var lab DVFDageNew4 "(D) Age in months when first weaned (4 categories)".
```

DVAGETYPNEW (D) Age in months when first ate food with lumps (5 categories)

- 1 3 months or under
- 2 4 to 6 months
- 3 7 to 9 months
- 4 10 to 11 months
- 5 12 months or over

SPSS syntax

```

RECODE DVAgeTyp ( 0 thru 3 = 1) (4 thru 6 =2) (7 thru 9 = 3) (10 thru 11 = 4) (12 thru hi
= 5) (ELSE = copy) INTO DVAgeTypNew.
value labels DVAgeTypNew
1 '3 months or under'
2 '4 to 6 months'
3 '7 to 9 months'
4 '10 to 11 months'
5 '12 months or over'.
var lab DVAgeTypNew "(D) Age in months when first ate food with lumps (5 categories)".

```

Food avoidance

AVOIDMEAT (D) Avoids all meat, poultry, offal, fish or seafood

- 0 Did not mention
- 1 Mentioned

SPSS syntax

```

Compute AVOIDMEAT = 0.
IF AVOID1 = 1 AVOIDMEAT = 1.
IF AVOID2 = 1 AVOIDMEAT =1.
IF AVOID3 = 1 AVOIDMEAT =1.
IF AVOID4 = 1 AVOIDMEAT =1.
IF AVOID5 = 1 AVOIDMEAT =1.
IF AVOID15 = 1 AVOIDMEAT =1.
IF AVOIDYN <> 1 AVOIDMEAT =-1.
VARIABLE LABELS AVOIDMEAT "(D) Avoids all meat, poultry, offal, fish or seafood".
VALUE LABELS AVOIDMEAT
1 "Mentioned"
0 "Did not mention".

```

AVOIDAIRY (D) Avoids all eggs and dairy foods

- 0 Did not mention
- 1 Mentioned

SPSS syntax

```

Compute AVOIDAIRY = 0.
IF AVOID6 = 1 AVOIDAIRY = 1.
IF AVOID7 = 1 AVOIDAIRY =1.
IF AVOID8 = 1 AVOIDAIRY =1.
IF AVOID9 = 1 AVOIDAIRY =1.
IF AVOIDYN <> 1 AVOIDAIRY =-1.
VARIABLE LABELS AVOIDAIRY "(D) Avoids all eggs and dairy foods".
VALUE LABELS AVOIDAIRY
1 "Mentioned"
0 "Did not mention".

```

Introducing solid foods

FBAPPG (D) Child has a big appetite (grouped)

FBSLOWG (D) Child takes more than 30 mins to finish a meal (grouped)

FBDIFFG (D) Child is difficult to please with meals (grouped)

FBINTG (D) Child is interested in food (grouped)

FBFULLG (D) Child gets full before meal is finished (grouped)

- 1 Rarely/Never
- 2 Sometimes

3 Often/Always

NOTE: All derived variables in this Introducing solid foods subsection have the same value labels.

SPSS syntax

```
RECODE FBApp (1 thru 2=1) (3 =2) (4 thru 5=3) (ELSE = copy) INTO FBAppG.
value labels FBAppG
1 'Rarely/Never'
2 'Sometimes'
3 'Often/Always'.
var lab FBAppG "(D) Child has a big appetite (grouped)".

RECODE FBSlow (1 thru 2=1) (3 =2) (4 thru 5=3) (ELSE = copy) INTO FBSlowG.
value labels FBSlowG
1 'Rarely/Never'
2 'Sometimes'
3 'Often/Always'.
var lab FBSlowG "(D) Child takes more than 30 mins to finish a meal (grouped)".

RECODE FBDiff (1 thru 2=1) (3 =2) (4 thru 5=3) (ELSE = copy) INTO FBDiffG.
value labels FBDiffG
1 'Rarely/Never'
2 'Sometimes'
3 'Often/Always'.
var lab FBDiffG "(D) Child is difficult to please with meals (grouped)".

RECODE FBInt (1 thru 2=1) (3 =2) (4 thru 5=3) (ELSE = copy) INTO FBIntG.
value labels FBIntG
1 'Rarely/Never'
2 'Sometimes'
3 'Often/Always'.
var lab FBIntG "(D) Child is interested in food (grouped)".

RECODE fbfull (1 thru 2=1) (3 =2) (4 thru 5=3) (ELSE = copy) INTO fbfullG.
value labels fbfullG
1 'Rarely/Never'
2 'Sometimes'
3 'Often/Always'.
var lab fbfullG "(D) Child gets full before meal is finished (grouped)".
```

Development

Developmental feeding practices

DVBEAKAGNEW (D) Age when first drank from a beaker (grouped)

- 1 3 months or under
- 2 4 to 6 months
- 3 7 to 9 months
- 4 10 to 11 months
- 5 12 months or over

SPSS syntax

```
RECODE dvbeakag ( 0 thru 3 = 1) (4 thru 6 =2) (7 thru 9 = 3) (10 thru 11 = 4) (12 thru hi  
= 5) (ELSE = copy) INTO dvbeakagNew.  
value labels dvbeakagNew  
1 '3 months or under'  
2 '4 to 6 months'  
3 '7 to 9 months'  
4 '10 to 11 months'  
5 '12 months or over'.  
var lab dvbeakagNew "(D) Age when first drank from a beaker (grouped)".
```

Teeth development

TEETHNG (D) Number of teeth (grouped)

- 0 0
- 1 1-4
- 2 5-8
- 3 9-12
- 4 13-16
- 5 17-20

SPSS Syntax

```
recode teethnum (0=0) (1 thru 4=1) (5 thru 8=2) (9 thru 12=3) (13 thru 16=4) (17 thru  
20=5) (else=copy) into teethng.  
Var lab teethng "(D) Number of teeth (grouped)".  
Val lab teethng  
0 '0'  
1 '1-4'  
2 '5-8'  
3 '9-12'  
4 '13-16'  
5 '17-20'.
```

Prescribed medicines

Infant medicines

BNF1 (D) BNF01 Gastro-intestinal system

BNF3: (D) BNF03 Respiratory system

BNF4: (D) BNF04 Central nervous system

BNF5: (D) BNF05 Infections

BNFOTH: (D) Other BNF cats/not coded'

0 Not taking drug

1 Taking drug

NOTE: All derived variables in this Infant medicines subsection have the same value labels.

SPSS Syntax

```
compute BNF1=0 .
if (idrug01>9999) & (idrug01<20000) BNF1=1 .
if (idrug02>9999) & (idrug02<20000) BNF1=1 .
if (idrug03>9999) & (idrug03<20000) BNF1=1 .
if (idrug04>9999) & (idrug04<20000) BNF1=1 .
var lab BNF1 '(D) BNF01 Gastro-intestinal system' .
EXECUTE.
```

```
compute BNF3=0 .
if (idrug01>29999) & (idrug01<40000) BNF3=1 .
if (idrug02>29999) & (idrug02<40000) BNF3=1 .
if (idrug03>29999) & (idrug03<40000) BNF3=1 .
if (idrug04>29999) & (idrug04<40000) BNF3=1 .
var lab BNF3 '(D) BNF03 Respiratory system' .
EXECUTE.
```

```
compute BNF4=0 .
if (idrug01>39999) & (idrug01<50000) BNF4=1 .
if (idrug02>39999) & (idrug02<50000) BNF4=1 .
if (idrug03>39999) & (idrug03<50000) BNF4=1 .
if (idrug04>39999) & (idrug04<50000) BNF4=1 .
var lab BNF4 '(D) BNF04 Central nervous system' .
EXECUTE.
```

```
compute BNF5=0 .
if (idrug01>49999) & (idrug01<60000) BNF5=1 .
if (idrug02>49999) & (idrug02<60000) BNF5=1 .
if (idrug03>49999) & (idrug03<60000) BNF5=1 .
if (idrug04>49999) & (idrug04<60000) BNF5=1 .
var lab BNF5 '(D) BNF05 Infections' .
EXECUTE.
```

```
compute BNFoth=0 .
if (idrug01>19999) & (idrug01<30000) BNFoth=1 .
if (idrug02>19999) & (idrug02<30000) BNFoth=1 .
if (idrug03>19999) & (idrug03<30000) BNFoth=1 .
if (idrug04>19999) & (idrug04<30000) BNFoth=1 .
if (idrug01>59999) BNFoth=1 .
if (idrug02>59999) BNFoth=1 .
if (idrug03>59999) BNFoth=1 .
if (idrug04>59999) BNFoth=1 .
var lab BNFoth '(D) Other BNF cats/not coded' .
EXECUTE.
VALUE LABELS BNF1 BNF3 BNF4 BNF5 BNFOTH
  0 'Not taking drug'
  1 'Taking drug'.
```


Supplements

Mothers supplements

CODLIV (D) Cod liver oil and other fish oils (incl with Vit A, D or E)

EVEPRIM (D) Evening primrose oil or other plant oils

SINGVIT (D) Single vitamins or minerals

FOLIC (D) folic acid

FEVITC (D) Iron only or with vitamin C

VITC (D) Vitamin C only

CAVITD (D) Calcium only or with vitamin D

MVITNOMIN (D) Multivitamins, no minerals

MMINNOVIT (D) Multiminerals, no vitamins

MVITMIN (D) Multivitamins and minerals

OMEGA3 (D) Multivitamins and/or minerals with Omega3

NONUTR (D) Non-nutrient supplements

OTHNUTR (D) Other nutrient supplements

UNKNSUPP (D) Unknown supplements

ANYSUPP (D) Any supplements

0 Did not take any/this supplement

1 Took this supplement

-1 Not applicable

NOTE: All derived variables in this IMothers supplements subsection have the same value labels.

SPSS syntax

```
compute codliv=0.
if (foodgpm1="54N" | foodgpm2="54N" | foodgpm3="54N" | foodgpm4="54N" | foodgpm5="54N" |
foodgpm6="54N") codliv=1.
if msuppyr=-1 codliv=-1.
var lab codliv "(D) Cod liver oil and other fish oils (incl with Vit A, D or E)".
val lab codliv
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute eveprim=0.
if (foodgpm1="54B" | foodgpm2="54B" | foodgpm3="54B" | foodgpm4="54B" | foodgpm5="54B" |
foodgpm6="54B") eveprim=1.
if msuppyr=-1 eveprim=-1.
var lab eveprim "(D) Evening primrose oil or other plant oils".
val lab eveprim
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute singvit=0.
if (foodgpm1="54C" | foodgpm2="54C" | foodgpm3="54C" | foodgpm4="54C" | foodgpm5="54C" |
foodgpm6="54C") singvit=1.
if msuppyr=-1 singvit=-1.
var lab singvit "(D) Single vitamins or minerals".
val lab singvit
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute folic=0.
if (foodgpm1="54D" | foodgpm2="54D" | foodgpm3="54D" | foodgpm4="54D" | foodgpm5="54D" |
foodgpm6="54D") folic=1.
if msuppyr=-1 folic=-1.
var lab folic "(D) Folic acid".
```

```

val lab folic
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute fevitc=0.
if (foodgpm1="54E" | foodgpm2="54E" | foodgpm3="54E" | foodgpm4="54E" | foodgpm5="54E" |
foodgpm6="54E") fevitc=1.
if msuppyr=-1 fevitc=-1.
var lab fevitc "(D) Iron only or with vitamin C".
val lab fevitc
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute vitc=0.
if (foodgpm1="54C1" | foodgpm2="54C1" | foodgpm3="54C1" | foodgpm4="54C1" |
foodgpm5="54C1" | foodgpm6="54C1") vitc=1.
if msuppyr=-1 vitc=-1.
var lab vitc "(D) Vitamin C only".
val lab vitc
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute cavitd=0.
if (foodgpm1="54F" | foodgpm2="54F" | foodgpm3="54F" | foodgpm4="54F" | foodgpm5="54F" |
foodgpm6="54F") cavitd=1.
if msuppyr=-1 cavitd=-1.
var lab cavitd "(D) Calcium only or with Vitamin D".
val lab cavitd
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute mvitnomin=0.
if (foodgpm1="54G" | foodgpm2="54G" | foodgpm3="54G" | foodgpm4="54G" | foodgpm5="54G" |
foodgpm6="54G") mvitnomin=1.
if msuppyr=-1 mvitnomin=-1.
var lab mvitnomin "(D) Multivitamins, no minerals".
val lab mvitnomin
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute mminnovit=0.
if (foodgpm1="54H" | foodgpm2="54H" | foodgpm3="54H" | foodgpm4="54H" | foodgpm5="54H" |
foodgpm6="54H") mminnovit=1.
if msuppyr=-1 mminnovit=-1.
var lab mminnovit "(D) Multiminerals, no vitamins".
val lab mminnovit
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute mvitmin=0.
if (foodgpm1="54I" | foodgpm2="54I" | foodgpm3="54I" | foodgpm4="54I" | foodgpm5="54I" |
foodgpm6="54I") mvitmin=1.
if msuppyr=-1 mvitmin=-1.
var lab mvitmin "(D) Multivitamins and minerals".
val lab mvitmin
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute omega3=0.
if (foodgpm1="54P" | foodgpm2="54P" | foodgpm3="54P" | foodgpm4="54P" | foodgpm5="54P" |
foodgpm6="54P") omega3=1.
if msuppyr=-1 omega3=-1.
var lab omega3 "(D) Multivitamins and/or minerals with Omega3".
val lab omega3
  0 "Did not take any/this supplement"
  1 "Took this supplement".

compute nonutr=0.
if (foodgpm1="54J" | foodgpm2="54J" | foodgpm3="54J" | foodgpm4="54J" | foodgpm5="54J" |
foodgpm6="54J") nonutr=1.
if msuppyr=-1 nonutr=-1.
var lab nonutr "(D) Non-nutrient supplements".
val lab nonutr
  0 "Did not take any/this supplement"

```

```

1 "Took this supplement".

compute othnutr=0.
if (foodgpm1="54K" | foodgpm2="54K" | foodgpm3="54K" | foodgpm4="54K" | foodgpm5="54K" |
foodgpm6="54K") othnutr=1.
if msuppyr=-1 othnutr=-1.
var lab othnutr "(D) Other nutrient supplements".
val lab othnutr
0 "Did not take any/this supplement"
1 "Took this supplement".

compute unknsupp=0.
if (foodgpm1="xxx" | foodgpm2="xxx" | foodgpm3="xxx" | foodgpm4="xxx" | foodgpm5="xxx" |
foodgpm6="xxx") unknsupp=1.
if msuppyr=-1 unknsupp=-1.
var lab unknsupp "(D) Unknown supplements".
val lab unknsupp
0 "Did not take any/this supplement"
1 "Took this supplement".

compute anysupp=0.
if any(1,codliv to unknsupp) anysupp=1.
if msuppyr=-1 anysupp=-1.
var lab anysupp "(D) Any supplements".
val lab anysupp
0 "Did not take any supplements"
1 "Took this supplement".

```

Sun Exposure

Sun exposure

TIMEOCG (D) Time spent outside - grouped

- 1 Less than 1 hour
- 2 1-2 hours
- 3 2-3 hours
- 4 3-4 hours
- 5 or more hours

SPSS syntax

```
STRING timeocdv (A2).  
COMPUTE timeocdv = substr(timeoc, 1, 2).  
missing values timeocdv ('-9', '-8', '-1') .  
  
compute timeocg=0 .  
if (timeocdv='00') timeocg=1.  
if (timeocdv='01') timeocg=2.  
if (timeocdv='02') timeocg=3.  
if (timeocdv='03') timeocg=4.  
if any (timeocdv, '04','05','06','07','08','09','10','12','13','15','20','23') timeocg=5.  
if (timeocdv='-9') timeocg=-9.  
if (timeocdv='-8') timeocg=-8.  
if (timeocdv='-1') timeocg=-1.  
value labels timeocg  
1 'Less than 1 hour'  
2 '1-2 hours'  
3 '2-3 hours'  
4 '3-4 hours'  
5 '4 or more hours'.  
var lab timeocg '(D) Time spent outside - grouped'.
```

Child Care

Type of child care

NURSERY (D) Childcare provided by nursery, crèche or playgroup

0 No
1 Yes

SPSS Syntax

```
compute nursery=ccarex1.  
if ccarex2=1 nursery=1 .  
if ccarex3=1 nursery=1 .  
if ccarex4=1 nursery=1 .  
if ccarex7=1 nursery=1 .  
var lab nursery '(D) Childcare provided by nursery, creche or playgroup'.  
value label nursery  
  0 "No"  
  1 "Yes".
```

CHMIND (D) Childcare provided by childminder, babysitter or other unrelated carer

0 No
1 Yes

SPSS Syntax

```
compute chmind=ccarex5 .  
if ccarex6=1 chmind =1.  
if ccarex8=1 chmind =1.  
if ccarex13=1 chmind =1.  
var lab chmind '(D) Childcare provided by childminder, babysitter or other unrelated  
carer'.  
value label chmind  
  0 "No"  
  1 "Yes".
```

RELLIE (D) Childcare provided by family members

0 No
1 Yes

SPSS Syntax

```
compute rellie=ccarex9 .  
if ccarex10=1 rellie =1.  
if ccarex11=1 rellie =1.  
if ccarex12=1 rellie =1 .  
var lab rellie '(D) Childcare provided by family members'.  
value label rellie  
  0 "No"  
  1 "Yes".
```

Provision in childcare setting

NURSTIM (D) Hours in nursery, crèche or playgroup

NURSTIMG (D) Time in nursery, crèche or playgroup (grouped)

- 0 None
- 1 Up to 5 hours
- 2 More than 5 hours, up to 10
- 3 More than 10 hours, up to 20
- 4 More than 20 hours, up to 30
- 5 More than 30 hours, up to 40
- 6 More than 40 hours

SPSS Syntax

```
compute nurstim=0.
if prov>0 nurstim=nurstim+prov .
if prov2>0 nurstim=nurstim+prov2 .
if prov3>0 nurstim=nurstim+prov3 .
if prov4>0 nurstim=nurstim+prov4 .
if prov7>0 nurstim=nurstim+prov7 .
if any(-8, ccarex1,ccarex2,ccarex3,ccarex4,ccarex7) nurstim=-8.
var lab nurstim '(D) Hours in nursery, creche or playgroup'.
format nurstim (F2.1).

recode nurstim (0=0) (0.1 thru 5=1) (5.1 thru 10=2) (10.1 thru 20=3) (20.1 thru 30=4)
(30.1 thru 40=5) (40.1 thru hi=6)(else=copy) into nurstimg.
val lab nurstimg
0 'None'
1 'Up to 5 hours'
2 'More than 5 hours, up to 10'
3 'More than 10 hours, up to 20'
4 'More than 20 hours, up to 30'
5 'More than 30 hours, up to 40'
6 'More than 40 hours' .
var lab nurstimg '(D) Time in nursery, creche or playgroup'.
```

CCFOODN (D) Meals in nursery setting

- 1 Yes
- 2 No
- 9 Does not attend nursery, crèche or playgroup

SPSS syntax

```
Compute CCFoodN=-1 .
if nursery=0 CCFoodN=9 .
if any(-8, ccfood, ccfood2, ccfood3, ccfood4, ccfood7) ccfoodn=-8 .
if any(2, ccfood, ccfood2, ccfood3, ccfood4, ccfood7) ccfoodn=2 .
if any(1, ccfood, ccfood2, ccfood3, ccfood4, ccfood7) ccfoodn=1 .
var lab ccfoodn '(D) Meals in nursery setting'.
val lab ccfoodn 1 'Yes' 2 'No' 9 'Does not attend nursery, creche or playgroup'.
```

CCSNACKN (D) Snacks in nursery setting

- 1 Yes
- 2 No
- 9 Does not attend nursery, crèche or playgroup

SPSS syntax

```

Compute CCsnackN=-1 .
if nursery=0 CCsnackN=9 .
if any(-8, ccsnack, ccsnack2, ccsnack3, ccsnack4, ccsnack7) ccsnackn=-8 .
if any(2, ccsnack, ccsnack2, ccsnack3, ccsnack4, ccsnack7) ccsnackn=2 .
if any(1, ccsnack, ccsnack2, ccsnack3, ccsnack4, ccsnack7) ccsnackn=1 .
var lab ccsnackn '(D) Snacks in nursery setting'.
val lab ccsnackn 1 'Yes' 2 'No' 9 'Does not attend nursery, creche or playgroup'.

```

CCWATERN (D) Water in nursery setting

- 1 Yes
- 2 No
- 9 Does not attend nursery, crèche or playgroup

SPSS syntax

```

Compute CCwaterN=-1 .
if nursery=0 CCwaterN=9 .
if any(-8, ccdrink1, ccdrink5, ccdrin13, ccdrin19, ccdrin37) ccwaterN=-8 .
if any(0, ccdrink1, ccdrink5, ccdrin13, ccdrin19, ccdrin37) ccwaterN=2 .
if any(1, ccdrink1, ccdrink5, ccdrin13, ccdrin19, ccdrin37) ccwaterN=1 .
var lab ccwaterN '(D) Water in nursery setting'.
val lab ccwaterN 1 'Yes' 2 'No' 9 'Does not attend nursery, creche or playgroup'.

```

CCMILKN (D) Milk in nursery setting

- 1 Yes
- 2 No
- 9 Does not attend nursery, crèche or playgroup

SPSS syntax

```

Compute CCMilkN=-1 .
if nursery=0 CCMilkN=9 .
if any(-8, ccdrink2, ccdrink6, ccdrin14, ccdrin20, ccdrin38) ccMilkN=-8 .
if any(0, ccdrink2, ccdrink6, ccdrin14, ccdrin20, ccdrin38) ccMilkN=2 .
if any(1, ccdrink2, ccdrink6, ccdrin14, ccdrin20, ccdrin38) ccMilkN=1 .
var lab ccMilkN '(D) Milk in nursery setting'.
val lab ccMilkN 1 'Yes' 2 'No' 9 'Does not attend nursery, creche or playgroup'.

```

CCSQUASN (D) Squash in nursery setting

- 1 Yes
- 2 No
- 9 Does not attend nursery, crèche or playgroup

SPSS syntax

```

Compute CCSquasN=-1 .
if nursery=0 CCSquasN=9 .
if any(-8, ccdrink3, ccdrink7, ccdrin15, ccdrin21, ccdrin39) ccSquasN=-8 .
if any(0, ccdrink3, ccdrink7, ccdrin15, ccdrin21, ccdrin39) ccSquasN=2 .
if any(1, ccdrink3, ccdrink7, ccdrin15, ccdrin21, ccdrin39) ccSquasN=1 .
var lab ccSquasN '(D) Squash in nursery setting'.
val lab ccSquasN 1 'Yes' 2 'No' 9 'Does not attend nursery, creche or playgroup'.

```

CCJUICEN (D) Juice in nursery setting

- 1 Yes
- 2 No
- 9 Does not attend nursery, crèche or playgroup

SPSS syntax

```

Compute CCJuiceN=-1 .
if nursery=0 CCJuiceN=9 .
if any(-8, ccdrink4, ccdrink8, ccdrin16, ccdrin22, ccdrin40) ccJuicen=-8 .
if any(0, ccdrink4, ccdrink8, ccdrin16, ccdrin22, ccdrin40) ccJuicen=2 .
if any(1, ccdrink4, ccdrink8, ccdrin16, ccdrin22, ccdrin40) ccJuicen=1 .
var lab ccJuicen '(D) Juice in nursery setting'.
val lab ccjuicen 1 'Yes' 2 'No' 9 'Does not attend nursery, creche or playgroup'.

```

CHMDTIM (D) Hours with childminder, babysitter or other unrelated carer

CHMDTIMG (D) Time with childminder, babysitter or other unrelated carer (grouped)

- 0 None
- 1 Up to 5 hours
- 2 More than 5 hours, up to 10
- 3 More than 10 hours, up to 20
- 4 More than 20 hours, up to 30
- 5 More than 30 hours, up to 40
- 6 More than 40 hours

SPSS Syntax

```

compute chmdtim=0 .
if prov5>0 chmdtim = chmdtim +prov5 .
if prov6>0 chmdtim = chmdtim +prov6 .
if prov8>0 chmdtim = chmdtim +prov8 .
if prov13>0 chmdtim = chmdtim +prov13 .
if any(-8, ccarex5,ccarex6,ccarex8,ccarex13) chmdtim=-8.
var lab chmdtim '(D) Hours with childminder, babysitter or other unrelated carer'.
format chmdtim (F2.1).

recode chmdtim (0=0) (0.1 thru 5=1) (5.1 thru 10=2) (10.1 thru 20=3) (20.1 thru 30=4)
(30.1 thru 40=5) (40.1 thru hi=6)(else=copy) into chmdtimg.
Var lab chmdtimg '(D) Time with childminder, babysitter or other unrelated carer
(grouped)'
val lab chmdtimg
0 'None'
1 'Up to 5 hours'
2 'More than 5 hours, up to 10'
3 'More than 10 hours, up to 20'
4 'More than 20 hours, up to 30'
5 'More than 30 hours, up to 40'
6 'More than 40 hours' .

```

CCFOODM (D) Meals from childminder, babysitter or other unrelated carer

- 1 Yes
- 2 No
- 9 Is not cared for by childminder, babysitter or other unrelated carer

SPSS syntax

```

Compute CCFoodm=-1 .
if chmind=0 CCFoodm=9 .
if any(-8, ccfood5, ccfood6, ccfood8, ccfood16) ccfoodm=-8 .
if any(2, ccfood5, ccfood6, ccfood8, ccfood16) ccfoodm=2 .
if any(1, ccfood5, ccfood6, ccfood8, ccfood16) ccfoodm=1 .
var lab ccfoodm '(D) Meals from childminder, babysitter or other unrelated carer'.
val lab ccfoodm 1 'Yes' 2 'No' 9 'Is not cared for by childminder, babysitter or other
unrelated carer'.

```

CCSNACKM (D) Snacks from childminder, babysitter or other unrelated carer

- 1 Yes

- 2 No
- 9 Is not cared for by childminder, babysitter or other unrelated carer

SPSS syntax

```
Compute CCsnackm=-1 .
if chmind=0 CCsnackm=9 .
if any(-8, ccsnack5, ccsnack6, ccsnack8, ccsnac13) ccsnackm=-8 .
if any(2, ccsnack5, ccsnack6, ccsnack8, ccsnac13) ccsnackm=2 .
if any(1, ccsnack5, ccsnack6, ccsnack8, ccsnac13) ccsnackm=1 .
var lab ccsnackm '(D) Snacks from childminder, babysitter or other unrelated carer'.
val lab ccsnackm 1 'Yes' 2 'No' 9 'Is not cared for by childminder, babysitter or other
unrelated carer'.
```

CCWATERM (D) Water from childminder, babysitter or other unrelated carer

- 1 Yes
- 2 No
- 9 Is not cared for by childminder, babysitter or other unrelated carer

SPSS syntax

```
Compute CCwaterm=-1 .
if chmind=0 CCwaterm=9 .
if any(-8, ccdrin25, ccdrin31, ccdrin43, ccdrin73) ccwaterm=-8 .
if any(0, ccdrin25, ccdrin31, ccdrin43, ccdrin73) ccwaterm=2 .
if any(1, ccdrin25, ccdrin31, ccdrin43, ccdrin73) ccwaterm=1 .
var lab ccwaterm '(D) Water from childminder, babysitter or other unrelated carer'.
val lab ccwaterm 1 'Yes' 2 'No' 9 'Is not cared for by childminder, babysitter or other
unrelated carer'.
```

CCMILKM (D) Milk from childminder, babysitter or other unrelated carer

- 1 Yes
- 2 No
- 9 Is not cared for by childminder, babysitter or other unrelated carer

SPSS syntax

```
Compute CCMilkm=-1 .
if chmind=0 CCMilkm=9 .
if any(-8, ccdrin26, ccdrin32, ccdrin44, ccdrin74) ccMilkm=-8 .
if any(0, ccdrin26, ccdrin32, ccdrin44, ccdrin74) ccMilkm=2 .
if any(1, ccdrin26, ccdrin32, ccdrin44, ccdrin74) ccMilkm=1 .
var lab ccMilkm '(D) Milk from childminder, babysitter or other unrelated carer'.
val lab ccmilkn 1 'Yes' 2 'No' 9 'Is not cared for by childminder, babysitter or other
unrelated carer'.
```

CCSQUASM (D) Squash from childminder, babysitter or other unrelated carer

- 1 Yes
- 2 No
- 9 Is not cared for by childminder, babysitter or other unrelated carer

SPSS syntax

```
Compute CCSquasm=-1 .
if chmind=0 CCSquasm=9 .
if any(-8, ccdrin27, ccdrin33, ccdrin45, ccdrin75) ccSquasm=-8 .
if any(0, ccdrin27, ccdrin33, ccdrin45, ccdrin75) ccSquasm=2 .
if any(1, ccdrin27, ccdrin33, ccdrin45, ccdrin75) ccSquasm=1 .
var lab ccSquasm '(D) Squash from childminder, babysitter or other unrelated carer'.
val lab ccSquasm 1 'Yes' 2 'No' 9 'Is not cared for by childminder, babysitter or other
unrelated carer'.
```

CCJUICEM (D) Juice from childminder, babysitter or other unrelated carer

- 1 Yes
- 2 No
- 9 Is not cared for by childminder, babysitter or other unrelated carer

SPSS syntax

```
Compute CCJuicem=-1 .
if chmind=0 CCJuicem=9 .
if any(-8, ccdrin28, ccdrin34, ccdrin46, ccdrin76) ccJuicem=-8 .
if any(0, ccdrin28, ccdrin34, ccdrin46, ccdrin76) ccJuicem=2 .
if any(1, ccdrin28, ccdrin34, ccdrin46, ccdrin76) ccJuicem=1 .
var lab ccJuicem '(D) Juice from childminder, babysitter or other unrelated carer'.
val lab ccjuicem 1 'Yes' 2 'No' 9 'Is not cared for by childminder, babysitter or other
unrelated carer'.
```

CCFOODMY (D) Prepares meals for childminder, babysitter or other unrelated carer

- 1 Yes
- 2 No
- 3 Sometimes
- 9 Is not cared for by childminder, babysitter or other unrelated carer

SPSS syntax

```
recode CCFoodM (2 thru 9=9) (else=copy) into ccfoodmy .
if any(-8, ccfoody5, ccfoody6, ccfoody8, ccfoodl7) ccfoodmy=-8 .
if any(2, ccfoody5, ccfoody6, ccfoody8, ccfoodl7) ccfoodmy=2 .
if any(3, ccfoody5, ccfoody6, ccfoody8, ccfoodl7) ccfoodmy=3 .
if any(1, ccfoody5, ccfoody6, ccfoody8, ccfoodl7) ccfoodmy=1 .
var lab ccfoodmy '(D) Prepare meals for childminder, babysitter or other unrelated
carer'.
val lab ccfoodmy 1 'Yes' 2 'No' 3 'Sometimes' 9 'Is not cared for by childminder,
babysitter or other unrelated carer'.
```

FAMTIM (D) Hours with other family members

FAMTIMG (D) Time with other family members (grouped)

- 0 None
- 1 Up to 5 hours
- 2 More than 5 hours, up to 10
- 3 More than 10 hours, up to 20
- 4 More than 20 hours, up to 30
- 5 More than 30 hours, up to 40
- 6 More than 40 hours

SPSS syntax

```
compute famtim=0 .
if prov9>0 famtim = famtim +prov9 .
if prov10>0 famtim = famtim +prov10 .
if prov11>0 famtim = famtim +prov11 .
if prov12>0 famtim = famtim +prov12 .
if any(-8, ccarex9,ccarex10,ccarex11,ccarex12) famtim =-8.
var lab famtim '(D) Hours with other family members'.
format famtim (F2.1).

recode famtim (0=0) (0.1 thru 5=1) (5.1 thru 10=2) (10.1 thru 20=3) (20.1 thru 30=4)
(30.1 thru 40=5) (40.1 thru hi=6)(else=copy) into famtimg.
val lab famtimg
0 'None'
1 'Up to 5 hours'
2 'More than 5 hours, up to 10'
```

```

3 'More than 10 hours, up to 20'
4 'More than 20 hours, up to 30'
5 'More than 30 hours, up to 40'
6 'More than 40 hours' .
var lab famting '(D) Time with other family members (grouped)' .

```

CCFOODR (D) Meals from other family members

- 1 Yes
- 2 No
- 9 Is not cared for by other family members

SPSS syntax

```

Compute CCFoodr=-1 .
if rellie=0 CCFoodr=9 .
if any(-8, ccfood9, ccfood10, ccfood12, ccfood14) ccfoodr=-8 .
if any(2, ccfood9, ccfood10, ccfood12, ccfood14) ccfoodr=2 .
if any(1, ccfood9, ccfood10, ccfood12, ccfood14) ccfoodr=1 .
var lab ccfoodr '(D) Meals from other family members'.
val lab ccfoodr 1 'Yes' 2 'No' 9 'Is not cared for by other family members'.

```

CCSNACKR (D) Snacks from other family members

- 1 Yes
- 2 No
- 9 Is not cared for by other family members

SPSS syntax

```

Compute CCSnackr=-1 .
if rellie=0 CCSnackr=9 .
if any(-8, ccsnack9, ccsnac10, ccsnac11, ccsnac12) ccsnackr=-8 .
if any(2, ccsnack9, ccsnac10, ccsnac11, ccsnac12) ccsnackr=2 .
if any(1, ccsnack9, ccsnac10, ccsnac11, ccsnac12) ccsnackr=1 .
var lab ccsnackr '(D) Snacks from other family members'.
val lab ccsnackr 1 'Yes' 2 'No' 9 'Is not cared for by other family members '.

```

CCWATERR (D) Water from other family members

- 1 Yes
- 2 No
- 9 Is not cared for by other family members

SPSS syntax

```

Compute CCWaterr=-1 .
if rellie=0 CCWaterr=9 .
if any(-8, ccdrin49, ccdrin55, ccdrin61, ccdrin67) ccwaterr=-8 .
if any(0, ccdrin49, ccdrin55, ccdrin61, ccdrin67) ccwaterr=2 .
if any(1, ccdrin49, ccdrin55, ccdrin61, ccdrin67) ccwaterr=1 .
var lab ccwaterr '(D) Water from other family members'.
val lab ccwaterr 1 'Yes' 2 'No' 9 'Is not cared for by other family members '.

```

CCMILKR (D) Milk from other family members

- 1 Yes
- 2 No
- 9 Is not cared for by other family members

SPSS syntax

```

Compute CCMilkr=-1 .
if rellie=0 CCMilkr=9 .
if any(-8, ccdrin50, ccdrin56, ccdrin62, ccdrin68) ccMilkr=-8 .

```

```

if any(0, ccdrin50, ccdrin56, ccdrin62, ccdrin68) ccMilkr=2 .
if any(1, ccdrin50, ccdrin56, ccdrin62, ccdrin68) ccMilkr=1 .
var lab ccMilkr '(D) Milk from other family members'.
val lab ccmilkr 1 'Yes' 2 'No' 9 'Is not cared for by other family members '.

```

CCSQUASR (D) Squash from other family members

- 1 Yes
- 2 No
- 9 Is not cared for by other family members

SPSS syntax

```

Compute CCSquasr=-1 .
if rellie=0 CCSquasr=9 .
if any(-8, ccdrin51, ccdrin57, ccdrin63, ccdrin69) ccSquasr=-8 .
if any(0, ccdrin51, ccdrin57, ccdrin63, ccdrin69) ccSquasr=2 .
if any(1, ccdrin51, ccdrin57, ccdrin63, ccdrin69) ccSquasr=1 .
var lab ccSquasr '(D) Squash from other family members'.
val lab ccSquasr 1 'Yes' 2 'No' 9 'Is not cared for by other family members '.

```

CCJUICER (D) Juice other family members

- 1 Yes
- 2 No
- 9 Is not cared for by other family members

SPSS syntax

```

Compute CCJuicer=-1 .
if rellie=0 CCJuicer=9 .
if any(-8, ccdrin52, ccdrin58, ccdrin64, ccdrin70) ccJuicer=-8 .
if any(0, ccdrin52, ccdrin58, ccdrin64, ccdrin70) ccJuicer=2 .
if any(1, ccdrin52, ccdrin58, ccdrin64, ccdrin70) ccJuicer=1 .
var lab ccJuicer '(D) Juice from other family members'.
val lab ccjuicer 1 'Yes' 2 'No' 9 'Is not cared for by other family members '.

```

CCFOODRY (D) Prepares meals for other family members

- 1 Yes
- 2 No
- 3 Sometimes
- 9 Is not cared for by other family members

SPSS syntax

```

recode CCFoodr (2 thru 9=9) (else=copy) into ccfoodry .
if any(-8, ccfoody9, ccfood11, ccfood13, ccfood15) ccfoodry=-8 .
if any(2, ccfoody9, ccfood11, ccfood13, ccfood15) ccfoodry=2 .
if any(3, ccfoody9, ccfood11, ccfood13, ccfood15) ccfoodry=3 .
if any(1, ccfoody9, ccfood11, ccfood13, ccfood15) ccfoodry=1 .
var lab ccfoodry '(D) Prepares meals for other family members.
val lab ccfoodry 1 'Yes' 2 'No' 3 'Sometimes' 9 'Is not cared for by other family members'.

```

General Health

Health Problems

CHEST (D) Consulted health professional for: Chest infection
COLD (D) Consulted health professional for: Cold
SKIN (D) Consulted health professional for: Skin problems
VIRUS (D) Consulted health professional for: Virus
DIARRHOEA (D) Consulted health professional for: Diarrhoea
HITEMP (D) Consulted health professional for: High temperature
EARPROB (D) Consulted health professional for: Ear problem
VOMIT (D) Consulted health professional for: Vomiting
EYEPROB (D) Consulted health professional for: Sight/Eye problems
FEED (D) Consulted health professional for: Feeding problems
BREATHE (D) Consulted health professional for: Wheeze/Asthma
ACCIDENT (D) Consulted health professional for: Accident/Injury
NOGAIN (D) Consulted health professional for: Not gaining weight
FITS (D) Consulted health professional for: Fits
OTHER (D) Consulted health professional for: Other problem
0 Not mentioned
1 Mentioned

NOTE: All derived variables in this Health problems subsection have the same value labels.

SPSS Syntax

```
numeric chest (f3.0).
compute chest=dhltprb.
recode chest (1,2=0) (else=copy).
if any
(1,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb
11) chest=1.
var lab chest "(D) Consulted health professional for: Chest infection".
val lab chest 0 "Not mentioned" 1 "Mentioned".

numeric cold (f3.0).
compute cold=dhltprb.
recode cold (1,2=0) (else=copy).
if any
(3,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb
11) cold=1.
var lab cold "(D) Consulted health professional for: Cold".
val lab cold 0 "Not mentioned" 1 "Mentioned".

numeric skin (f3.0).
compute skin=dhltprb.
recode skin (1,2=0) (else=copy).
if any
(9,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb
11) skin=1.
var lab skin "(D) Consulted health professional for: Skin prob".
val lab skin 0 "Not mentioned" 1 "Mentioned".

numeric virus (f3.0).
compute virus=dhltprb.
recode virus (1,2=0) (else=copy).
```

```

if any
(4,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb
11) virus=1.
var lab virus "(D) Consulted health professional for: Virus".
val lab virus 0 "Not mentioned" 1 "Mentioned".

numeric diarrhoea (f3.0).
compute diarrhoea=dhltprb.
recode diarrhoea (1,2=0) (else=copy).
if any
(13,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhpr
b11) diarrhoea=1.
var lab diarrhoea "(D) Consulted health professional for: Diarrhoea".
val lab diarrhoea 0 "Not mentioned" 1 "Mentioned".

numeric hitemp (f3.0).
compute hitemp=dhltprb.
recode hitemp (1,2=0) (else=copy).
if any
(5,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb
11) hitemp=1.
var lab hitemp "(D) Consulted health professional for: High temperature".
val lab hitemp 0 "Not mentioned" 1 "Mentioned".

numeric earprob (f3.0).
compute earprob=dhltprb.
recode earprob (1,2=0) (else=copy).
if any
(2,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb
11) earprob=1.
var lab earprob "(D) Consulted health professional for: Ear problem".
val lab earprob 0 "Not mentioned" 1 "Mentioned".

numeric vomit (f3.0).
compute vomit=dhltprb.
recode vomit (1,2=0) (else=copy).
if any
(12,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhpr
b11) vomit=1.
var lab vomit "(D) Consulted health professional for: Vomitting".
val lab vomit 0 "Not mentioned" 1 "Mentioned".

numeric eyeprob (f3.0).
compute eyeprob=dhltprb.
recode eyeprob (1,2=0) (else=copy).
if any
(10,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhpr
b11) eyeprob=1.
var lab eyeprob "(D) Consulted health professional for: Sight / eye problem".
val lab eyeprob 0 "Not mentioned" 1 "Mentioned".

numeric feed (f3.0).
compute feed=dhltprb.
recode feed (1,2=0) (else=copy).
if any
(6,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb
11) feed=1.
var lab feed "(D) Consulted health professional for: Feeding problems".
val lab feed 0 "Not mentioned" 1 "Mentioned".

numeric breathe (f3.0).
compute breathe=dhltprb.
recode breathe (1,2=0) (else=copy).
if any
(8,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb
11) breathe=1.
var lab breathe "(D) Consulted health professional for: Wheeze/Asthma".
val lab breathe 0 "Not mentioned" 1 "Mentioned".

numeric accident (f3.0).
compute accident=dhltprb.

```

```

recode accident (1,2=0) (else=copy).
if any
(15,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) accident=1.
var lab accident "(D) Consulted health professional for: Accident / injury".
val lab accident 0 "Not mentioned" 1 "Mentioned".

numeric nogain (f3.0).
compute nogain=dhltprb.
recode nogain (1,2=0) (else=copy).
if any
(11,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) nogain=1.
var lab nogain "(D) Consulted health professional for: Not gaining weight".
val lab nogain 0 "Not mentioned" 1 "Mentioned".

numeric fits (f3.0).
compute fits=dhltprb.
recode fits (1,2=0) (else=copy).
if any
(14,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) fits=1.
var lab fits "(D) Consulted health professional for: Fits".
val lab fits 0 "Not mentioned" 1 "Mentioned".

numeric other (f3.0).
compute other=dhltprb.
recode other (1,2=0) (else=copy).
if any
(7,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
if any
(16,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
if any
(17,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
if any
(18,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
if any
(19,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
if any
(20,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
if any
(21,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
if any
(22,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
if any
(97,dwhprb,dwhprb2,dwhprb3,dwhprb4,dwhprb5,dwhprb6,dwhprb7,dwhprb8,dwhprb9,dwhprb10,dwhprb11) other=1.
var lab other "(D) Consulted health professional for: Other".
val lab other 0 "Not mentioned" 1 "Mentioned".

```

Hospital admissions

HSGAST (D) Admission to hospital ward for: Gastroenteritis

HSCHST (D) Admission to hospital ward for: Chest infection or pneumonia

HSWHEEZ (D) Admission to hospital ward for: Wheezing or asthma

HSFIT (D) Admission to hospital ward for: Convulsion, fit or loss of consciousness

HSMEN (D) Admission to hospital ward for: Meningitis

HSPS (D) Admission to hospital ward for: Pyloric stenosis

HSHERN (D) Admission to hospital ward for: Hernia

HSCIRC (D) Admission to hospital ward for: Circumcision

HSFEED (D) Admission to hospital ward for: Specific problems with feeding

HSOP (D) Admission to hospital ward for: Other operation

HSOTH (D) Admission to hospital ward for: Other reason

0 Not mentioned

1 Mentioned

NOTE: All derived variables in this Hospital admissions subsection have the same value labels.

SPSS Syntax

```
compute hsgast = dinhsp.
recode hsgast (1 thru 2=0) (else=copy) .
if any (1,dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hsgast = 1 .
var lab hsgast "(D) Admission to hospital ward for: Gastroenteritis".
Val lab hsgast 0 "Not mentioned" 1 "Mentioned".

compute hschest = dinhsp.
recode hschest (1 thru 2=0) (else=copy) .
if any (2, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hschest = 1 .
var lab hschest "(D) Admission to hospital ward for: Chest infection or pneumonia".
Val lab hschest 0 "Not mentioned" 1 "Mentioned".

compute hswheel = dinhsp.
recode hswheel (1 thru 2=0) (else=copy) .
if any (3, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hswheel = 1 .
var lab hswheel "(D) Admission to hospital ward for: Wheezing or asthma".
Val lab hswheel 0 "Not mentioned" 1 "Mentioned".

compute hsfite = dinhsp.
recode hsfite (1 thru 2=0) (else=copy) .
if any (4, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hsfite = 1 .
var lab hsfite "(D) Admission to hospital ward for: Convulsion, fit or loss of
consciousness".
Val lab hsfite 0 "Not mentioned" 1 "Mentioned".

compute hsmen = dinhsp.
recode hsmen (1 thru 2=0) (else=copy) .
if any (5, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hsmen = 1 .
var lab hsmen "(D) Admission to hospital ward for: Meningitis".
Val lab hsmen 0 "Not mentioned" 1 "Mentioned".

compute hsp = dinhsp.
recode hsp (1 thru 2=0) (else=copy) .
if any (6, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hsp = 1 .
var lab hsp "(D) Admission to hospital ward for: Pyloric stenosis".
Val lab hsp 0 "Not mentioned" 1 "Mentioned".

compute hshern = dinhsp.
recode hshern (1 thru 2=0) (else=copy) .
if any (7, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hshern = 1 .
var lab hshern "(D) Admission to hospital ward for: Hernia".
```



```

Val lab hshern 0 "Not mentioned" 1 "Mentioned".

compute hscirc = dinhsp.
recode hscirc (1 thru 2=0) (else=copy) .
if any (8, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hscirc = 1 .
var lab hscirc "(D) Admission to hospital ward for: Circumcision".
Val lab hscirc 0 "Not mentioned" 1 "Mentioned".

compute hsfeed = dinhsp.
recode hsfeed (1 thru 2=0) (else=copy) .
if any (9, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hsfeed = 1 .
var lab hsfeed "(D) Admission to hospital ward for: Specific problems with feeding".
Val lab hsfeed 0 "Not mentioned" 1 "Mentioned".

compute hsop = dinhsp.
recode hsop (1 thru 2=0) (else=copy) .
if any (10, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) hsop = 1 .
var lab hsop "(D) Admission to hospital ward for: Other operation".
Val lab hsop 0 "Not mentioned" 1 "Mentioned".

compute Hsoth = dinhsp.
recode Hsoth (1 thru 2=0) (else=copy) .
if any (97, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) Hsoth = 1 .
if any (11, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) Hsoth = 1 .
if any (12, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) Hsoth = 1 .
if any (13, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) Hsoth = 1 .
if any (14, dhspa, dhspa2, dhspa3, dhspa4, dhspa5, dhspa6, dhspa7, dhspa8) Hsoth = 1 .
var lab Hsoth "(D) Admission to hospital ward for: Other reason".
val lab HsOth 0 "Not mentioned" 1 "Mentioned".
EXECUTE.

```

Drinking

General

ANYDRNK (D) Whether anyone in household drinks alcohol

- 1 Yes
- 2 No

SPSS Syntax

```
compute anydrnk=drink3 .  
if odrnow1=1 anydrnk=1 .  
if odrnow2=1 anydrnk=1 .  
variable labels anydrnk "(D) Whether anyone in household drinks alcohol".  
value labels anydrnk  
1 "Yes"  
2 "No".
```

Smoking

General

SMOKNOW1 (D) Whether interviewee smokes

- 1 Yes
- 2 No

SPSS Syntax

```
compute smoknow1 = smoknow.  
if smokever=2 smoknow1=2 .  
VARIABLE LABELS smoknow1 "(D) Whether interviewee smokes".  
VALUE LABELS smoknow1  
  1 "Yes"  
  2 "No".
```

ANYSMOKE (D) Whether anyone in household smokes

- 1 Yes
- 2 No

SPSS Syntax

```
compute anysmok=smoknow1 .  
if osmnow1=1 anysmok=1 .  
if osmnow2=1 anysmok=1 .  
VARIABLE LABEL anysmok "(D) Whether anyone in household smokes".  
VALUE LABELS anysmok  
  1 "Yes"  
  2 "No".
```

Smoking during pregnancy

SMPREG (D) Smoked once knew of pregnancy

- 1 Yes
- 2 Have never smoked

SPSS syntax

```
compute smpreg = psmev .  
if smokever = 2 smpreg = 2 .  
value labels smpreg  
  1 'Yes'  
  2 'Have never smoked'.  
var lab smpreg "(D) Smoked once knew of pregnancy".
```

Anthropometric measurements – Interviewer visit

Mother's height\weight admin

HTOKMH (D) Whether mother's height measure is valid (interviewer visit)

- 1 Valid
- 2 Not usable/outlier
- 3 Refused
- 4 Attempted but not obtained
- 5 Not attempted

SPSS Syntax

```
RECODE respts (1=1)(2=3)(3=4)(4=5) (-1=-1) INTO htokmh.  
IF relhite=3 htokmh=2.  
IF any(hserial,1222008,1220910,1104202,1108102) htokmh=2.  
VARIABLE LABELS htokmh "(D) Whether mothers height measure is valid (interviewer visit)".  
VALUE LABELS htokmh  
  1 "Valid"  
  2 "Not usable/outlier"  
  3 "Refused"  
  4 "Attempted but not obtained"  
  5 "Not attempted".
```

WTKMH (D) Whether mother's weight measure is valid (interviewer visit)

- 1 Valid
- 2 Not usable/outlier
- 3 Refused
- 4 Attempted but not obtained
- 5 Not attempted

SPSS syntax

```
RECODE respwtm (1=1)(2=3)(3=4)(4=5)(-1=-1) INTO wtokmh.  
IF relwaitb=3 wtokmh=2.  
IF serial=1101919 wtokmh=2.  
VARIABLE LABELS wtokmh "(D) Whether mothers weight measure is valid (interviewer visit)".  
VALUE LABELS wtokmh  
  1 "Valid"  
  2 "Not usable/outlier"  
  3 "Refused"  
  4 "Attempted but not obtained"  
  5 "Not attempted".
```

BMIOKMH (D) Whether mother's BMI measure is valid (interviewer visit)

- 1 Valid
- 2 Height/weight not usable/outlier
- 3 Height/weight refused
- 4 Height/weight attempted but not obtained
- 5 Height/weight not attempted

SPSS syntax

```
compute bmiokmh=-1.
```

```

IF htokmh=1 & wtokmh=1 bmiokmh=1.
IF ANY(2,htokmh,wtokmh) bmiokmh=2.
IF ANY(3,htokmh,wtokmh) bmiokmh=3.
IF ANY(4,htokmh,wtokmh) bmiokmh=4.
IF ANY(5,htokmh,wtokmh) bmiokmh=5.
VARIABLE LABELS bmiokmh "(D) Whether mothers bmi measure is valid (interviewer visit)".
VALUE LABELS bmiokmh
  1 "Valid"
  2 "Height/Weight not usable/outlier"
  3 "Height/Weight refused"
  4 "Height/Weight attempted but not obtained"
  5 "Height/Weight not attempted".

```

Infant length\infant weight admin

LTOKH (D) Whether infant length measurement is valid (interviewer visit)

- 1 Valid
- 2 Discordant measurement but not outlier
- 3 Not usable/outlier
- 4 Refused
- 5 Attempted but not obtained
- 6 Not attempted

SPSS Syntax

```

RECODE lgthint (1=1)(2=4)(3=6)(-1=-1)(-9=-9) INTO ltokh.
IF lgthrel=2 ltokh=3.
IF ynologth=1 ltokh=4.
IF ynologth=2 ltokh=5.
IF ynologth=3 ltokh=6.
**manually code those that have been queried as outliers.
*These will still be included in the valid measurements.
if any(hserial, 1103021, 1103413, 1104015, 1104108, 1104121, 1105216, 1106101, 1107121,
1107517, 1107703, 1107712, 1107716, 1107814, 1222516, 1224304, 1227702, 1230614) ltokh=2.
**manually code two measurements to outlier.
if hserial=1219118 ltokh=3.
if hserial=1105521 ltokh=3.
VARIABLE LABELS ltokh "(D) Whether infant length measure is valid (interviewer visit)".
VALUE LABELS ltokh
  1 "Valid"
  2 "Discordant measurements but not outliers"
  3 "Not usable/outlier"
  4 "Refused"
  5 "Attempted but not obtained"
  6 "Not attempted".

```

WTOKINFH (D) Whether weight measurement is valid (interviewer visit)

- 1 Valid
- 2 Discordant measurements but not outliers
- 3 Not usable/mother & child weight>130kg
- 4 Refused
- 5 Attempted but not obtained
- 6 Not attempted

SPSS Syntax

```

RECODE RespWtsI (0=1)(1=4)(2=5)(3=6)(-1=-1) INTO wtokinfh.
if wtint=2 wtokinfh=4.
if wtint=3 wtokinfh=6.
** included as unreliable because combined weights of more than 130kg.
IF relwait2=3 | unrelwt2=1 wtokinfh=3.
**manually code those that have been queried as outliers.
*These will still be included in the valid measurements.

```

```

if hserial=1101806 | hserial=1104301 wtokinfh=2.
VARIABLE LABELS wtokinfh "(D) Whether infant weight measure is valid (interviewer visit)".
VALUE LABELS wtokinfh
  1 "Valid"
  2 "Discordant measurements but not outliers"
  3 "Not usable/mother & child weight>130kg"
  4 "Refused"
  5 "Attempted but not obtained"
  6 "Not attempted".

```

Head circumference admin

HCOKH (D) Whether head circumference measure is valid (interviewer visit)

- 1 Valid
- 2 Discordant measurements but not outliers
- 3 Not usable/outlier
- 4 Refused
- 5 Attempted but not obtained
- 6 Not attempted

```

RECODE headint (1=1)(2=4)(3=6)(-1=-1)(-9=-9) INTO hcokh.
IF hcrel=2 hcokh=3.
IF ynohc=1 hcokh=4.
IF ynohc=2 hcokh=5.
IF ynohc=3 hcokh=6.
**manually code measurements to outlier.
if any(hserial,1220606,1222521,1225907) hcokh=3.
VARIABLE LABELS hcokh "(D) Whether head circumference measure is valid (home visit)".
VALUE LABELS hcokh
  1 "Valid"
  2 "Discordant measurements but not outliers"
  3 "Not usable/outlier"
  4 "Refused"
  5 "Attempted but not obtained"
  6 "Not attempted".

```

Measurements

HTVALMH (D) Valid mothers height measurement – interviewer visit (cm)

SPSS Syntax

```

COMPUTE htvalmh=-1.
IF htokmh=1 htvalmh=height.
format htvalmh (F3.2).
VARIABLE LABEL htvalmh "(D) Valid mothers height - interviewer visit (cm)".

```

WTVALMH (D) Valid mothers weight measurement – interviewer visit (Kg)

SPSS Syntax

```

COMPUTE wtvalmh=-1.
IF wtokmh=1 wtvalmh=wgth.
format wtvalmh (F3.2).
VARIABLE LABEL wtvalmh "(D) Valid mothers weight - interviewer visit (Kg)".

```

BMIMH (D) Mothers BMI – inc unreliable measurements – interviewer visit

SPSS syntax

```

COMPUTE bmimh=-1.
IF height>0 & wght>0 bmimh=(wght*100*100)/(height*height).
format bmimh (F3.2).
VARIABLE LABELS bmimh "(D) Mothers BMI - inc unreliable measurements (interviewer visit)".

```

BMIVALMH (D) Mothers valid BMI – interviewer visit**SPSS syntax**

```

COMPUTE bmivalmh=-1.
IF (bmiokmh=1) bmivalmh=bmimh.
format bmivalmh (F3.2).
VARIABLE LABELS bmivalmh "(D) Mothers valid BMI (interviewer visit)".

```

BMIVMHG4 (D) Mothers valid BMI grouped (grouped:<18.5,18.5-25,25-30,30+) – interviewer visit

- 1 Under 18.5
- 2 18.5 and below 25
- 3 25 and below 30
- 4 30 and above

SPSS Syntax

```

RECODE bmivalmh (0 thru 18.5=1)(18.5 thru 25=2)(25 thru 30=3) (30 thru hi=4) (lo thru -1=COPY) INTO bmivmhg4.
VARIABLE LABELS bmivmhg4 "(D) Mothers valid BMI (grouped:<18.5,18.5-25,25-30,30+) (home visit)".
VALUE LABELS bmivmhg4
1 "Under 18.5"
2 "18.5 and below 25"
3 "25 and below 30"
4 "30 and above".

```

LGTHVALH (D) Valid infant length measurement – interviewer visit (cm)**SPSS Syntax**

```

COMPUTE lgthvalh=-1.
IF (ltokh=1 | ltokh=2) lgthvalh=length.
format lgthvalh (F3.2).
Variable labels lgthvalh "(D) Valid infant length - interviewer visit (cm)".

```

WTVALINFH (D) Valid infant weight measurement – interviewer visit (Kg)**SPSS Syntax**

```

COMPUTE wtvalinfh=-1.
IF (wtokinfh=1 | wtokinfh=2) wtvalinfh=wght2.
format wtvalinfh (F3.2).
VARIABLE LABELS wtvalinfh "(D) Valid infant weight - interviewer visit (Kg)".

```

HCVAlH (D) Valid head circumference measurement – interviewer visit**SPSS Syntax**

```

COMPUTE hcvalh=-1.
IF (hcokh=1 | hcokh=2) hcvalh=headcirc.
format hcvalh (F3.2).
VARIABLE LABELS hcvalh "(D) Valid head circumference - interviewer visit (cm)".

```


Mothers Diet

Eating habits

BRKNNEW (D) Number of days a week usually eat breakfast (grouped)

- 1 None
- 2 1-2
- 3 3-4
- 4 5-6
- 5 7
- 6 Don't know

SPSS syntax

```
RECODE brkn (96=1) (1 thru 2=2) (3 thru 4=3) (5 thru 6=4) (7=5) (-8=6) (else = copy) into  
brknnew.  
value labels brknnew  
1 'None'  
2 '1-2'  
3 '3-4'  
4 '5-6'  
5 '7'  
6 'Dont know'.  
var lab brknnew "(D) Number of days a week usually eat breakfast (grouped)".
```

FRUITG (D) Frequency of eating fruit - grouped

- 1 At least once a day
- 2 1-3 times a week
- 3 1-3 times a month
- 4 Every 2 months or less
- 5 Never

SPSS syntax

```
Recode fruit (1 thru 2=1) (3 thru 4=2) (5 thru 6=3) (7 thru 8=4) (9=5) (ELSE=copy) into  
fruitg.  
value labels fruitg  
1 'At least once a day'  
2 '1-3 times a week'  
3 '1-3 times a month'  
4 'Every 2 months or less'  
5 'Never'.  
var lab fruitg "(D) Frequency of eating fruit - grouped".
```

VEGETG (D) Frequency of eating vegetables - grouped

- 1 At least once a day
- 2 1-3 times a week
- 3 1-3 times a month
- 4 Every 2 months or less
- 5 Never

SPSS syntax

```
Recode veget (1 thru 2=1) (3 thru 4=2) (5 thru 6=3) (7 thru 8=4) (9=5) (ELSE=copy) into  
vegetg.  
value labels vegetg  
1 'At least once a day'
```

```

2 '1-3 times a week'
3 '1-3 times a month'
4 'Every 2 months or less'
5 'Never'.
var lab vegetg "(D) Frequency of eating vegetables - grouped".

```

CHEESEG (D) Frequency of eating cheese - grouped

- 1 At least once a day
- 2 1-3 times a week
- 3 1-3 times a month
- 4 Every 2 months or less
- 5 Never

SPSS syntax

```

Recode cheese (1 thru 2=1) (3 thru 4=2) (5 thru 6=3) (7 thru 8=4) (9=5) (ELSE=copy) into
cheeseg.
value labels cheeseg
1 'At least once a day'
2 '1-3 times a week'
3 '1-3 times a month'
4 'Every 2 months or less'
5 'Never'.
var lab cheeseg "(D) Frequency of eating cheese - grouped".

```

CRISPS (D) Frequency of eating crisps - grouped

- 1 At least once a day
- 2 1-3 times a week
- 3 1-3 times a month
- 4 Every 2 months or less
- 5 Never

SPSS syntax

```

Recode crisps (1 thru 2=1) (3 thru 4=2) (5 thru 6=3) (7 thru 8=4) (9=5) (ELSE=copy) into
crispseg.
value labels crispseg
1 'At least once a day'
2 '1-3 times a week'
3 '1-3 times a month'
4 'Every 2 months or less'
5 'Never'.
var lab crispseg "(D) Frequency of eating crisps - grouped".

```

CAKESG (D) Frequency of eating cakes - grouped

- 1 At least once a day
- 2 1-3 times a week
- 3 1-3 times a month
- 4 Every 2 months or less
- 5 Never

SPSS syntax

```

Recode cakes (1 thru 2=1) (3 thru 4=2) (5 thru 6=3) (7 thru 8=4) (9=5) (ELSE=copy) into
cakesg.
value labels cakesg
1 'At least once a day'
2 '1-3 times a week'
3 '1-3 times a month'
4 'Every 2 months or less'
5 'Never'.
var lab cakesg "(D) Frequency of eating cakes - grouped".

```

SWEETS (D) Frequency of eating sweets - grouped

- 1 At least once a day
- 2 1-3 times a week
- 3 1-3 times a month
- 4 Every 2 months or less
- 5 Never

SPSS syntax

```
Recode sweets (1 thru 2=1) (3 thru 4=2) (5 thru 6=3) (7 thru 8=4) (9=5) (ELSE=copy) into
sweetsg.
value labels sweetsg
1 'At least once a day'
2 '1-3 times a week'
3 '1-3 times a month'
4 'Every 2 months or less'
5 'Never'.
var lab sweetsg "(D) Frequency of eating sweets - grouped".
```

BREADNEW (D) Amount of bread eaten on usual day (pieces of bread, rolls or chapattis) - incl those who do not eat bread

- 1 Do not eat bread
- 2 Less than 1
- 3 1-2
- 4 3-4
- 5 5 or more

SPSS syntax

```
compute breadnew=bread.
if tbre=96 breadnew=1.
if bread=1 breadnew=2.
if bread=2 breadnew=3.
if bread=3 breadnew=4.
if bread=4 breadnew=5.
EXECUTE.
value labels breadnew
1 'Do not eat bread'
2 'Less than 1'
3 '1-2'
4 '3-4'
5 '5 or more'.
var lab breadnew "(D) Amount of bread eaten on usual day (pieces of bread, rolls or
chapattis) - incl do not eat bread".
```

SPREADNEW (D) Type of spread used on bread/veg - soya, cheese and dairy-free spread combined with other

- 1 Butter
- 2 Polyunsaturated margarine
- 3 Hard/Soft margarine
- 4 Low fat spread
- 5 Olive oil/Monounsaturated spread
- 6 Other
- 7 Do not use spread

SPSS syntax

```
RECODE spread (1=1) (2=2) (3=3) (4=4) (5=5) (6 thru 97=6) (98=7)(else=copy) into
spreadnew.
value labels spreadnew
1 'Butter'
2 'Polyunsaturated margarine'
3 'Hard/Soft margarine'
4 'Low fat spread'
5 'Olive oil/Monounsaturated spread'
6 'Other'
7 'Do not use spread'.
var lab spreadnew "(D) Type of spread used on bread/veg - soya, cheese and dairy-free
spread combined with other".
```

FRYNEW (D) Type of fat used for cooking - hard/soft marg combined with other

- 1 Butter / ghee / dripping / lard / solid cooking fat
- 2 Polyunsaturated margarine
- 3 Low fat spread
- 4 Olive oil spread/MUFA spread
- 5 Sunflower oil / corn oil / soya oil
- 6 Olive oil / hazelnut oil / rapeseed oil
- 7 FryLite
- 8 Other vegetable oil
- 9 Other
- 10 Do not use fat when cooking

SPSS syntax

```
RECODE fry (1=1) (2=2) (4=3) (5=4) (6=5) (7=6) (8=7) (9=8) (3,97=9) (96=10) (else=copy)
into frynew.
value labels frynew
1 'Butter / ghee / dripping / lard / solid cooking fat'
2 'Polyunsaturated margarine'
3 'Low fat spread'
4 'Olive oil spread/MUFA spread'
5 'Sunflower oil / corn oil / soya oil'
6 'Olive oil / hazelnut oil / rapeseed oil'
7 'FryLite'
8 'Other vegetable oil'
9 'Other'
10 'Do not use fat when cooking'.
var lab frynew "(D) Type of fat used for cooking - hard/soft marg combined with other".
```

OILFNEW (D) Frequency of eating tinned oily fish - grouped

- 1 3 days or more per week
- 2 1-2 days per week
- 3 1-3 days per month
- 4 Less than once per month
- 5 Never

SPSS syntax

```
RECODE oilfish (5 thru 7=1) (4=2) (3=3) (2=4) (1=5) (else=copy) into oilfnew.
value labels oilfnew
1 '3 days or more per week'
2 '1-2 days per week'
3 '1-3 days per month'
4 'Less than once per month'
5 'Never'.
var lab oilfnew "(D) Frequency of eating tinned oily fish - grouped".
```

FROFNEW (D) Frequency of eating fresh/frozen oily fish - grouped

- 1 3 days or more per week
- 2 1-2 days per week
- 3 1-3 days per month
- 4 Less than once per month
- 5 Never

SPSS syntax

```
RECODE frofsh (5 thru 7=1) (4=2) (3=3) (2=4) (1=5) (else=copy) into frofnew.  
value labels frofnew  
1 '3 days or more per week'  
2 '1-2 days per week'  
3 '1-3 days per month'  
4 'Less than once per month'  
5 'Never'.  
var lab frofnew "(D) Frequency of eating fresh/frozen oily fish - grouped".
```

Awareness of dietary recommendations

ATTFVG (D) Awareness of fruit and veg recommendations – grouped

- 1 Less than 5 portions
- 2 5 portions
- 3 More than 5 portions
- 4 Don't know

SPSS syntax

```
RECODE AttFV (0 thru 4=1) (5=2) (6 thru hi=3) (-8=4) (else=copy) into attfvg.  
value labels attfvg  
1 'Less than 5 portions'  
2 '5 portions '  
3 'More than 5 portions '  
4 'Dont know'.  
var lab attfvg "(D) Awareness of fruit and veg recommendations - grouped".
```

ATTSALTG (D) Awareness of salt recommendations – grouped

- 1 Less than 6g
- 2 6g
- 3 More than 6g
- 4 Don't know

SPSS syntax

```
RECODE AttSalt (0 thru 5=1) (6=2) (7 thru hi=3) (-8=4) (else=copy) into attsaltg.  
value labels attsaltg  
1 'Less than 6g'  
2 '6g'  
3 'More than 6g'  
4 'Dont know'.  
var lab attsaltg "(D) Awareness of salt recommendations - grouped".
```

ATTFISHG (D) Awareness of oily fish recommendations – grouped

- 1 Less than 1 portion
- 2 1 portion
- 3 More than 1 portion
- 4 Don't know

SPSS syntax

```
RECODE AttFish (0 =1) (1=2) (2 thru hi=3) (-8=4) (else=copy) into attfishg.  
value labels attfishg  
1 'Less than 1 portion'  
2 '1 portions'  
3 'More than 1 portion'  
4 'Dont know'.  
var lab attfishg "(D) Awareness of oily fish recommendations - grouped".
```

Stable Isotope

Stable Isotope Results

WATERINPUTFROMMILK_ML_G: Breastmilk intake recorded by stable isotope (ml per day)

SPSS syntax

```
COMPUTE WaterInputFromMilk_ml_g = WaterInputFromMilk * 1000
```

SI_ENERGY_KCAL: Energy (kcal) derived from WaterInputFromMilk_ml_g * 0.67

SPSS syntax

```
COMPUTE SI_Energy_kcal = WaterInputFromMilk_ml_g * .67
```

SI_ENERGY_KJ: Energy (kj) derived from SI_Energy_kcal * 4.179104478

SPSS syntax

```
COMPUTE SI_Energy_kJ = SI_Energy_kcal * 4.179104478.
```

Person level dietary data

Dietary reference values

Deriving “plus supps” variables for micronutrient intakes as a percentage of the RNI and the percentage of participants below the LRNI for minerals

All nutrients appear twice in the dataset; as the contribution from food sources only and as the contribution from all sources (food sources plus supplement sources). The variables from all sources have “plus supps” in the variable name. To derive micronutrient intakes as a percentage of the RNI and the percentage of participants below the LRNI for minerals, the same syntax was used as the “plus supps” variables were originally in a separate file.

To derive the variables for the “plus supps” version of the RNI and below LRNI variables, users should adapt the syntax used for the “food sources only” variables.

Example 1

```
COMPUTE PCRNIIron = Ironmg / Ironrni*100 .  
EXECUTE .
```

becomes

```
COMPUTE PCRNiplusuppsIron = Ironmgplussupps / Ironrni*100 .  
EXECUTE .
```

Example 2

```
IF (Ironmg < Ironlrni) bloFelrni =1 .  
EXECUTE .
```

becomes

```
IF (Ironmgplussupps < Ironlrni) bloFelrniplussupps =1 .  
EXECUTE .
```

Please note that thiamin, niacin equivalents and Vitamin B6 require new variables to be derived for comparison to the LRNI's.

Example 3

```
COMPUTE Thiaminmgper1000kcal = Thiaminmg / Energykcal * 1000 .  
EXECUTE .
```

becomes

```
COMPUTE Thiaminmgper1000kcalplussupps = Thiaminmgplussupps /  
Energykcalplussupps * 1000 .  
EXECUTE .
```


PROTEINPCTOTE: Protein percent total energy

SPSS Syntax

```
COMPUTE ProteinpctotE = Proteing * 4 / Energykcal * 100 .
```

FATPCTOTE: Fat percent total energy

SPSS Syntax

```
COMPUTE FatpctotE = Fatg * 9 / Energykcal * 100 .
```

SFAPCTOTE: Saturated fatty acids percent total energy

SPSS Syntax

```
COMPUTE SFApctotE = Saturatedfattyacidsg * 9 / Energykcal * 100 .
```

CMUFAPCTOTE: Cis monounsaturated fatty acids percent total energy

SPSS Syntax

```
COMPUTE CMUFApctotE = CisMonounsaturatedfattyacidsg * 9 / Energykcal * 100 .
```

CN3PUFAPCTOTE: Cis N3 polyunsaturated fatty acids percent total energy

SPSS Syntax

```
COMPUTE CN3PUFpctotE = Cisn3fattyacidsg * 9 / Energykcal * 100 .
```

CN6PUFAPCTOTE: Cis N6 polyunsaturated fatty acids percent total energy

SPSS Syntax

```
COMPUTE CN6PUFpctotE = Cisn6fattyacidsg * 9 / Energykcal * 100 .
```

TRANSFAPCTOTE: Transfatty acids percent total energy

SPSS Syntax

```
COMPUTE TransFpctotE = Transfattyacidsg * 9 / Energykcal * 100 .
```

STARHPCTOTE: Starch percent total energy

SPSS Syntax

```
COMPUTE StarchpctotE = Starchg * 3.75 / Energykcal * 100 .
```

TOTALSUGARSPCTOTE: Total sugars percent total energy

SPSS Syntax

```
COMPUTE TotalsugarspctotE = Totalsugarsg * 3.75 / Energykcal * 100 .
```

NMESPCTOTE: Non-milk extrinsic sugars percent total energy

SPSS Syntax

```
COMPUTE NMESpctotE = Nonmilkeextrinsicsugarsg * 3.75 / Energykcal * 100 .
```

IMSPCTOTE: Intrinsic and milk sugars percent total energy

SPSS Syntax

```
COMPUTE IMSPctotE = Intrinsicandmilksugarsg * 3.75 / Energykcal * 100 .
```

CHOPCTOTE: Carbohydrate percent total energy

SPSS Syntax

```
COMPUTE CHOpctotE = Carbohydrateg * 3.75 / Energykcal * 100 .
```

CALRNIGROUP: Below LRNI Calcium

SPSS Syntax

```
IF (Calciummg < Calciumlrni) CaLRNIGroup = 1 .  
IF (Calciummg >= Calciumlrni) CaLRNIGroup = 0 .
```

FELRNIGROUP: Below LRNI Iron

SPSS Syntax

```
IF (Ironmg < Ironlrni) FeLRNIGroup = 1 .  
IF (Ironmg >= Ironlrni) FeLRNIGroup = 0 .
```

MGLRNIGROUP: Below LRNI Magnesium

SPSS Syntax

```
IF (Magnesiummg < Magnesiumlrni) MgLRNIGroup = 1 .  
IF (Magnesiummg >= Magnesiumlrni) MgLRNIGroup = 0 .
```

KLRNIGROUP: Below LRNI Potassium

SPSS Syntax

```
IF (Potassiummg < Potassiumlrni) KLRNIGroup = 1 .  
IF (Potassiummg >= Potassiumlrni) KLRNIGroup = 0 .
```

ZNLRNIGROUP: Below LRNI Zinc

SPSS Syntax

```
IF (Zincmg < Zinclrni) ZnLRNIGroup = 1 .  
IF (Zincmg >= Zinclrni) ZnLRNIGroup = 0 .
```

SELRNIGROUP: Below LRNI Selenium

SPSS Syntax

```
IF (Seleniumug < Seleniumlrni) SeLRNIGroup = 1 .  
IF (Seleniumug < Seleniumlrni) SeLRNIGroup = 1 .
```

ILRNIGROUP: Below LRNI Iodine

SPSS Syntax

```
IF (Iodineug < Iodinelrni) ILRNIGroup = 1 .  
IF (Iodineug >= Iodinelrni) ILRNIGroup = 0 .
```

NALRNIGROUP: Below LRNI Iodine

SPSS Syntax

```
IF (Sodiummg < Sodiumlrni) NaLRNIGroup = 1 .
IF (Sodiummg >= Sodiumlrni) NaLRNIGroup = 0 .
```

VITALRNIGROUP: Below LRNI Vitamin A

SPSS Syntax

```
IF (VitaminAretinolequivalentsug < VitAlrni) VitALRNIGroup = 1 .
IF (VitaminAretinolequivalentsug >= VitALRNI) VitALRNIGroup = 0
```

VITCLRNIGROUP: Below LRNI Vitamin C

SPSS Syntax

```
IF (VitaminCmg < VitClrni) VitCLRNIGroup = 1 .
IF (VitaminCmg >= VitCLRNI) VitCLRNIGroup = 0 .
```

THIAMINLRNIGROUP: Below LRNI Thiamin

SPSS Syntax

```
IF (Thiaminmgper1000kcal < Thiaminlrni) ThiaminLRNIGroup = 1 .
IF (Thiaminmgper1000kcal >= ThiaminLRNI) ThiaminLRNIGroup = 0 .
```

RIBOFLAVINLRNIGROUP: Below LRNI Riboflavin

SPSS Syntax

```
IF (Riboflavinmg < Riboflavinlrni) RiboflavinLRNIGroup = 1 .
IF (Riboflavinmg >= RiboflavinLRNI) RiboflavinLRNIGroup = 0 .
```

NIACINEQLRNIGROUP: Below LRNI Niacin equivalent

SPSS Syntax

```
IF (Niacineqmgper1000kcal < Niacinlrni) NiacineqLRNIGroup = 1 .
IF (Niacineqmgper1000kcal >= NiacinLRNI) NiacineqLRNIGroup = 0 .
```

VITB6LRNIGROUP: Below LRNI Vitamin B6

SPSS Syntax

```
IF (VitB6pprot < VitB6lrni) VitB6LRNIGroup = 1 .
IF (VitB6pprot >= VitB6LRNI) VitB6LRNIGroup = 0 .
```

VITB12LRNIGROUP: Below LRNI Vitamin B12

SPSS Syntax

```
IF (VitaminB12ug < VitB12lrni) VitB12LRNIGroup = 1 .
IF (VitaminB12ug >= VitB12LRNI) VitB12LRNIGroup = 0 .
```

FOLATELRNIGROUP: Below LRNI Folate

SPSS Syntax

```
IF (Folateug < FolateLRNI) FolateLRNIGroup = 1 .
IF (Folateug >= FolateLRNI) FolateLRNIGroup = 0 .
```

CALRNIGROUPSUPPS: Below LRNI Calcium including supplements

SPSS Syntax

```
IF (Calciummgplussupps < Calciumlrni) CaLRNIGroupSupps = 1 .
```

```
IF (Calciummgplussupps >= Calciumlrni) CaLRNIGroupSupps = 0 .
```

FELRNIGROUPSUPPS: Below LRNI Iron including supplements

SPSS Syntax

```
IF (Ironmgplussupps < Ironlrni) FeLRNIGroupSupps = 1 .  
IF (Ironmgplussupps >= Ironlrni) FeLRNIGroupSupps = 0 .
```

MGLRNIGROUPSUPPS: Below LRNI Magnesium including supplements

SPSS Syntax

```
IF (Magnesiummgplussupps < Magnesiumlrni) MgLRNIGroupSupps = 1 .  
IF (Magnesiummgplussupps >= Magnesiumlrni) MgLRNIGroupSupps = 0 .
```

KLRNIGROUPSUPPS: Below LRNI Potassium including supplements

SPSS Syntax

```
IF (Potassiummgplussupps < Potassiumlrni) KLRNIGroupSupps = 1 .  
IF (Potassiummgplussupps >= Potassiumlrni) KLRNIGroupSupps = 0 .
```

ZNLRNIGROUPSUPPS: Below LRNI Zinc including supplements

SPSS Syntax

```
IF (Zincmgplussupps < Zinclrni) ZnLRNIGroupSupps = 1 .  
IF (Zincmgplussupps >= Zinclrni) ZnLRNIGroupSupps = 0 .
```

SELRNIGROUPSUPPS: Below LRNI Selenium including supplements

SPSS Syntax

```
IF (Seleniumugplussupps < Seleniumlrni) SeLRNIGroupSupps = 1 .  
IF (Seleniumugplussupps >= Seleniumlrni) SeLRNIGroupSupps = 0 .
```

ILRNIGROUPSUPPS: Below LRNI Iodine including supplements

SPSS Syntax

```
IF (Iodineugplussupps < Iodinelrni) ILRNIGroupSupps = 1 .  
IF (Iodineugplussupps >= Iodinelrni) ILRNIGroupSupps = 0 .
```

NALRNIGROUPSUPPS: Below LRNI Sodium including supplements

SPSS Syntax

```
IF (Sodiummgplussupps < Sodiumlrni) NaLRNIGroupSupps = 1 .  
IF (Sodiummgplussupps >= Sodiumlrni) NaLRNIGroupSupps = 0 .
```

VITALRNIGROUPSUPPS: Below LRNI Vitamin A including supplements

SPSS Syntax

```
IF (VitaminAretinolequivalentsugplussupps < VitAlrni) VitALRNIGroupSupps = 1 .  
IF (VitaminAretinolequivalentsugplussupps >= VitALRNI) VitALRNIGroupSupps = 0 .
```

VITCLRNIGROUPSUPPS: Below LRNI Vitamin C including supplements

SPSS Syntax

```
IF (VitaminCmgplussupps < VitClrni) VitCLRNIGroupSupps = 1 .  
IF (VitaminCmgplussupps >= VitClrni) VitCLRNIGroupSupps = 0 .
```

THIAMINLRNIGROUPSUPPS: Below LRNI Thiamin including supplements

SPSS Syntax

```
IF (Thiaminmgper1000kcalplussupps < Thiaminlrni) ThiaminLRNIGroupSupps = 1 .  
IF (Thiaminmgper1000kcal_SUPPS >= ThiaminLRNI) ThiaminLRNIGroupSupps = 0 .
```

RIBOFLAVINLRNIGROUPSUPPS: Below LRNI Riboflavin including supplements

SPSS Syntax

```
IF (Riboflavinmgplussupps< Riboflavinlrni) RiboflavinLRNIGroupSupps = 1.  
IF (Riboflavinmgplussupps >= RiboflavinLRNI) RiboflavinLRNIGroupSupps = 0
```

NIACINEQLRNIGROUPSUPPS: Below LRNI Niacin equivalent including supplements

SPSS Syntax

```
IF (Niacineqmgper1000kcalplussupps < Niacinlrni) NiacineqLRNIGroupSupps = 1 .  
IF (Niacineqmgper1000kcal_SUPPS >= Niacinlrni) NiacineqLRNIGroupSupps = 0 .
```

VITB6LRNIGROUPSUPPS: Below LRNI Vitamin B6 including supplements

SPSS Syntax

```
IF (VitB6pprotplussupps < VitB6lrni) VitB6LRNIGroupSupps = 1 .  
IF (VitB6pprot_SUPPS >= VitB6lrni) VitB6LRNIGroupSupps = 0 .
```

VITB12LRNIGROUPSUPPS: Below LRNI Vitamin B12 including supplements

SPSS Syntax

```
IF (VitaminB12ugplussupps< VitB12lrni) VitB12LRNIGroupSupps = 1 .  
IF (VitaminB12ugplussupps >= VitB12lrni) VitB12LRNIGroupSupps = 0
```

FOLATELRNIGROUPSUPPS: Below LRNI Folate including supplements

SPSS Syntax

```
IF (Folateugplussupps< Folatelrni) FolateLRNIGroupSupps = 1 .  
IF (Folateugplussupps >= Folatelrni) FolateLRNIGroupSupps = 0 .
```

PCRNIIIRON: Percent RNI Iron

SPSS Syntax

```
COMPUTE PCRNIIron = (Ironmg /Ironrni)*100 .
```

PCRNICALCIUM: Percent RNI Calcium

SPSS Syntax

```
COMPUTE PCRNICalcium = (Calciummg /Calciumrni)*100 .
```

PCRNIMAGNESIUM: Percent RNI Magnesium

SPSS Syntax

```
COMPUTE PCRNIMagnesium = (Magnesiummg /Magnesiumrni)*100 .
```

PCRNIPOTASSIUM: Percent RNI Potassium

SPSS Syntax

```
COMPUTE PCRNIPotassium = (Potassiummg /Potassiumrni)*100 .
```

PCRNIZINC: Percent RNI Zinc

SPSS Syntax

```
COMPUTE PCRNIZinc = (Zincmg /Zincrni)*100 .
```

PCRNICOPPER: Percent RNI Copper

SPSS Syntax

```
COMPUTE PCRNICopper = (Coppermg /Copperrni)*100 .
```

PCRNISELENIUM: Percent RNI Selenium

SPSS Syntax

```
COMPUTE PCRNISelenium = (Seleniumug /Seleniumrni)*100 .
```

PCRNIIODINE: Percent RNI Iodine

SPSS Syntax

```
COMPUTE PCRNIIodine = (Iodineug /Iodinerni)*100 .
```

PCRNISODIUM: Percent RNI Sodium

SPSS Syntax

```
COMPUTE PCRNISodium = Sodiummg /Sodiumrni *100 ..
```

PCRNIPLUSSUPPSIRON: Percent RNI Iron including supplements

SPSS Syntax

```
COMPUTE PCRNIpIussuppsIron = (Ironmgplussupps/Ironrni)*100 .
```

PCRNIPLUSSUPPSCALCIUM: Percent RNI Calcium including supplements

SPSS Syntax

```
COMPUTE PCRNIpIussuppsCalcium = (Calciummgplussupps/Calciumrni)*100 .
```

PCRNIPLUSSUPPSMAGNESIUM: Percent RNI Magnesium including supplements

SPSS Syntax

```
COMPUTE PCRNIpIussuppsMagnesium = (Magnesiummgplussupps/Magnesiumrni)*100 .
```

PCRNIPLUSSUPPSPOTASSIUM: Percent RNI Potassium including supplements

SPSS Syntax

```
COMPUTE PCRNIpIussuppsPotassium = (Potassiummgplussupps/Potassiumrni)*100 .
```

PCRNIPLUSSUPPSZINC: Percent RNI Zinc including supplements

SPSS Syntax

```
COMPUTE PCRNIpIussuppsZinc = (Zincmgplussupps/Zincrni)*100 .
```

PCRNIPLUSSUPPSCOPPER: Percent RNI Copper including supplements

SPSS Syntax

```
COMPUTE PCRNIpIussuppsCopper = (Coppermgplussupps/Copperrni)*100 .
```

PCRNIPLUSSUPPSSELENIUM: Percent RNI Selenium including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsSelenium = (Seleniumugplussupps/Seleniumrni)*100 .
```

PCRNIPLUSSUPPSIODINE: Percent RNI Iodine including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsIodine = (Iodineugplussupps/Iodinerni)*100 .
```

PCRNIPLUSSUPPSSODIUM: Percent RNI Sodium including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsSodium = Sodiummgplussupps /Sodiumrni *100 .
```

PCRNIPLUSSUPPSVITA: Percent RNI Vitamin A including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsVitA = (VitaminAretinolequivalentsugplussupps/VitArni)*100 .
```

PCRNIPLUSSUPPSTHIAMIN: Percent RNI Thiamin including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsThiamin = (Thiaminmgper1000kcalplussupps/Thiaminrni)*100 .
```

PCRNIPLUSSUPPSRIBOFLAVIN: Percent RNI Riboflavin including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsRiboflavin = (Riboflavinmgplussupps/Riboflavinrni)*100 .
```

PCRNIPLUSSUPPSNIACINEQ: Percent RNI Niacin equivalent including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsNiacineq = (Niacineqmgper1000kcalplussupps /Niacinrni)*100 .
```

PCRNIPLUSSUPPSVITB6: Percent RNI Vitamin B6 including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsVitB6 = (VitB6pprotpplussupps /VitB6rni)*100 .
```

PCRNIPLUSSUPPSFOLATE: Percent RNI Folate including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsFolate = (Folateugplussupps/Folaterni)*100 .
```

PCRNIPLUSSUPPSVITB12: Percent RNI Vitamin B12 including supplements

SPSS Syntax

```
COMPUTE PCRNiplussuppsVitB12 = (VitaminB12ugplussupps/VitB12rni)*100 .
```

PCRNIPLUSSUPPSVITC: Percent RNI Vitamin C including supplements

SPSS Syntax

```
COMPUTE PCRNIplussuppsVitC = (VitaminCmgplussupps/VitCrni)*100 .
```

PCRNIPLUSSUPPSVITD: Percent RNI Vitamin D including supplements

SPSS Syntax

```
COMPUTE PCRNIplussuppsVitD = (VitaminDugplussupps/VitDrni)*100 .
```

PCRNIVITA: Percent RNI Vitamin A

SPSS Syntax

```
COMPUTE PCRNIVitA = (VitaminAretinolequivalentsug /VitArni)*100 .
```

PCRNITHIAMIN: Percent RNI Thiamin

SPSS Syntax

```
COMPUTE PCRNITHiamin = (Thiaminmgper1000kcal /Thiaminrni)*100 .
```

PCRNIRIBOFLAVIN: Percent RNI Riboflavin

SPSS Syntax

```
COMPUTE PCRNIRiboflavin = (Riboflavinmg /Riboflavinrni)*100 .
```

PCRNINIACINEQ: Percent RNI Niacin equivalent

SPSS Syntax

```
COMPUTE PCRNINiacineq = (Niacineqmgper1000kcal /Niacinrni)*100 .
```

PCRNIVITB6: Percent RNI Vitamin B6

SPSS Syntax

```
COMPUTE PCRNIVitB6 = (VitB6pprot /VitB6rni)*100 .
```

PCRNIFOLATE: Percent RNI Folate

SPSS Syntax

```
COMPUTE PCRNIFolate = (Folateug /Folatarni)*100 .
```

PCRNIVITB12: Percent RNI Vitamin B12

SPSS Syntax

```
COMPUTE PCRNIVitB12 = (VitaminB12ug /VitB12rni)*100 .
```

PCRNIVITC: Percent RNI Vitamin C

SPSS Syntax

```
COMPUTE PCRNIVitC = (VitaminCmg /VitCrni)*100 .
```

PCRNIVITD: Percent RNI Vitamin D

SPSS Syntax

```
COMPUTE PCRNIVitD = VitaminDug /VitDrni *100.
```

THIAMINMGPER1000KCAL: Thiamin per 1000 kcal

SPSS Syntax

```
COMPUTE Thiaminmgper1000kcal = Thiaminmg / Energykcal * 1000 .
```

NIACINEQMGPER1000KCAL: Niacin in mg/1000 kcal

SPSS Syntax

```
COMPUTE Niacineqmgper1000kcal = (Niacinequivalentmg / Energykcal) * 1000.
```

VITB6PPROT: Vitamin B6µg/gProtein

SPSS Syntax

```
COMPUTE VitB6pprot = VitaminB6mg *1000/Proteing.
```

THIAMINMGPER1000KCALPLUSSUPPS: Thiamin mg/1000 kcal including supplements

SPSS Syntax

```
COMPUTE Thiaminmgper1000kcalplussupps = Thiaminmgplussupps / Energykcalplussupps * 1000 .
```

NIACINEQMGPER1000KCALPLUSSUPPS: Niacin in mg/1000 kcal including supplements

SPSS Syntax

```
COMPUTE Niacineqmgper1000kcalplussupps = (Niacinequivalentmgplussupps / Energykcalplussupps) * 1000.
```

VITB6PPROTPLUSSUPPS: Vitamin B6 ug/g protein including supplements

SPSS Syntax

```
COMPUTE VitB6pprotplussupps = (VitaminB6mgplussupps *1000) / Proteingplussupps .
```

PROTEINPCTOTEPLUSSUPPS: Protein percent total energy including supplements

SPSS Syntax

```
COMPUTE ProteinpctotEplussupps = Proteingplussupps * 4 / Energykcalplussupps * 100.
```

FATPCTOTEPLUSSUPPS: Fat percent total energy including supplements

SPSS Syntax

```
COMPUTE FatpctotEplussupps = Fatgplussupps * 9 / Energykcalplussupps * 100 .
```

SFAPCTOTEPLUSSUPPS: Saturated fatty acids percent total energy including supplements

SPSS Syntax

```
COMPUTE SFApctotEplussupps = Saturatedfattyacidsgplussupps * 9 / Energykcalplussupps * 100.
```

CMUFAPCTOTEPLUSSUPPS: Cis monounsaturated fatty acids percent total energy including supplements

SPSS Syntax

```
COMPUTE CMUFApctotEplussupps = CisMonounsaturatedfattyacidsgplussupps * 9 / Energykcalplussupps * 100 .
```

CN3PUFAPCTOTEPLUSSUPPS: Cis N3 polyunsaturated fatty acids percent total energy including supplements

SPSS Syntax

```
COMPUTE CN3PUFapctotEplussups = CIsn3fattyacidsgplussups * 9 / Energykcalplussups * 100 .
```

CN6PUFAPCTOTEPLUSSUPPS: Cis N6 polyunsaturated fatty acids percent total energy including supplements

SPSS Syntax

```
COMPUTE CN6PUFapctotEplussups = CIsn6fattyacidsgplussups * 9 / Energykcalplussups * 100 .
```

TRANSFAPCTOTEPLUSSUPPS: Trans fatty acids percent total energy including supplements

SPSS Syntax

```
COMPUTE TransFapctotEplussups = Transfattyacidsgplussups * 9 / Energykcalplussups * 100 .
```

CHOPCTOTEPLUSSUPPS: Carbohydrate percent total energy including supplements

SPSS Syntax

```
COMPUTE CHOpcctotEplussups = Carbohydrategplussups * 3.75 / Energykcalplussups * 100 .
```

STARHPCTOTEPLUSSUPPS: Starch percent total energy including supplements

SPSS Syntax

```
COMPUTE StarchpctotEplussups = Starchgplussups * 3.75 / Energykcalplussups * 100 .
```

TOTALSUGARSPCTOTEPLUSSUPPS: Total sugars percent total energy including supplements

SPSS Syntax

```
COMPUTE TotalsugarspctotEplussups = Totalsugarsgplussups * 3.75 / Energykcalplussups * 100 .
```

NMESPCTOTEPLUSSUPPS: Nonmilk extrinsic sugars percent total energy including supplements

SPSS Syntax

```
COMPUTE NMESpctotEplussups = Nonmilkeextrinsicssugarsgplussups * 3.75 / Energykcalplussups * 100 .
```

IMSPCTOTEPLUSSUPPS: Intrinsic and milk sugars percent total energy including supplements

SPSS Syntax

```
COMPUTE IMSpctotEplussups = Intrinsicandmilksugarsgplussups * 3.75 / Energykcalplussups * 100 .
```