

## METADATA FOR THE ISAAC ENVIRONMENTAL QUESTIONNAIRE DATA FILES (PHASE THREE)

This file provides essential information required to accurately read archived ISAAC Phase Three environmental (risk factor) questionnaire data files.

The data for each participant occupies one line.

There are no column headers.

The data is structured in columns in the following manner:

Item	Name	Specification and Codes	Columns
1	FORM	Questionnaire type: 08 = All questionnaire data	1 to 2
2	VERSION	Form Version.	3
3	COUNTRY	Country number.	4 to 6
4	CENTRE	ISAAC Centre number.	7 to 9
5	AGEGRP	Age group: 06 = 6 and 7 year old children 13 = 13 and 14 year old respondents	10 to 11
6	SCHOOL	School identifying number.	12 to 15
7	SERIAL	Serial number of respondent.	16 to 22
8	DINT	Date of interview / receiving response. ddmmyyyy where: dd = Day mm = Month yyyy = Year Note: Code '99999999' is used for an invalid date or missing data	23 to 30
9	WEIGHT	How much does your child / do you weigh? Note: Code '999.9' indicates an invalid response. Columns 36-37 contain 'kg' to indicate weight in kilograms.	31 to 37

10	WGTUNIT	Measurement used for weight: 1 = Kilograms 2 = Stone 3 = Pounds 4 = Stone and pounds 9 = Any other response Note: All archived WEIGHT values are stored as kilograms. The WGTUNIT value refers to the unit used when the data was submitted to the IIDC.	38
11	HEIGHT	How tall is your child / are you? Note: Code '999.99' indicates an invalid response. Column 45 contains 'm' to indicate height in metres.	39 to 45
12	HGTUNIT	Measurement used for height: 1 = Metres 2 = Centimetres 3 = Feet and inches 4 = Inches 9 = Any other response Note: All archived HEIGHT values are stored as metres. The HGTUNIT value refers to the unit used when the data was submitted to the IIDC.	46
13	MEAT	In the past 12 months, how often, on average did your child / did you eat meat (e.g. beef, lamb, chicken, pork)?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	47
14	SEAFOOD	In the past 12 months, how often, on average did your child / did you eat seafood (including fish)?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	48

15	FRUIT	In the past 12 months, how often, on average did your child / did you eat fruit?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	49
16	VEGES	In the past 12 months, how often, on average did your child / did you eat vegetables (e.g. green and root)?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	50
17	PULSES	In the past 12 months, how often, on average did your child / did you eat pulses (e.g. peas, beans, lentils)?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	51
18	CEREAL	In the past 12 months, how often, on average did your child / did you eat cereal (including bread)?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	52
19	PASTA	In the past 12 months, how often, on average did your child / did you eat pasta?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	53

20	RICE	In the past 12 months, how often, on average did your child / did you eat rice?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	54
21	BUTTER	In the past 12 months, how often, on average did your child / did you eat butter?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	55
22	MARGARIN	In the past 12 months, how often, on average did your child / did you eat margarine?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	56
23	NUTS	In the past 12 months, how often, on average did your child / did you eat nuts?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	57
24	POTATO	In the past 12 months, how often, on average did your child / did you eat potatoes?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	58

25	MILK	In the past 12 months, how often, on average did your child / did you drink milk?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	59
26	EGGS	In the past 12 months, how often, on average did your child / did you eat eggs?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	60
27	FASTFOOD	In the past 12 months, how often, on average did your child / did you eat fast food/burgers?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	61
28	EXERCISE	How many times a week does your child / do you engage in vigorous physical activity long enough to make him / her / you breathe hard?: 1 = Never or occasionally 2 = Once or twice per week 3 = Three or more times a week 9 = Any other response	62
29	TELEVIS	During a normal week, how many hours a day (24 hours) does your child / do you watch television?: 1 = Less than 1 hour 2 = 1 hour but less than 3 hours 3 = 3 hours but less than 5 hours 4 = 5 hours or more 9 = Any other response	63

30	CFELEC	In your house, what fuel is usually used for cooking?: Electricity 1 = Yes 2 = No 9 = Any other response	64
31	CFGAS	In your house, what fuel is usually used for cooking?: Gas 1 = Yes 2 = No 9 = Any other response	65
32	CFFIRE	In your house, what fuel is usually used for cooking?: Open fires 1 = Yes 2 = No 9 = Any other response	66
33	CFOTHER	In your house, what fuel is usually used for cooking?: Other 1 = Yes 2 = No 9 = Any other response	67
34	CFUELTYPE	Cooking fuel name specified by the respondent if "Other fuel" was selected. Note: This will be blank if no fuel was specified or an illegible response was provided.	68 to 117
35	HFELEC	In your house, what fuel is usually used for heating?: Electricity 1 = Yes 2 = No 9 = Any other response	118

36	HFGAS	In your house, what fuel is usually used for heating?: Gas, kerosene, paraffin 1 = Yes 2 = No 9 = Any other response	119
37	HFWOOD	In your house, what fuel is usually used for heating?: Wood, coal, oil 1 = Yes 2 = No 9 = Any other response	120
38	HFOTHER	In your house, what fuel is usually used for heating?: Other 1 = Yes 2 = No 9 = Any other response	121
39	HFUELTYP	Heating fuel name specified by the respondent if "Other fuel" was selected. Note: This will be blank if no fuel was specified or an illegible response was provided.	122 to 171
40	PARAYNG	In the first 12 months of your child's life, did you usually give paracetamol (e.g. [local trade name(s) for paracetamol]) for fever?: 1 = Yes 2 = No 9 = Any other response	172
(Code 9 is used for the 13-14 year age group questionnaire for PARAYNG as this question was not included for that age group)			
41	PARANOW	In the past 12 months, how often, on average, have you given your child / have you taken paracetamol (e.g. [local trade name(s) for paracetamol])?: 1 = Never 2 = At least once a year 3 = At least once per month 9 = Any other response	173

42 ANTIBIOT In the first 12 months of life, did your child have any antibiotics?: 174

1 = Yes

2 = No

9 = Any other response

(Code 9 is used for the 13-14 year age group questionnaire for ANTIBIOT as this question was not included for that age group)

43 OLDSIBS How many older brothers and sisters does your child / do you have? 175 to 176

Note: Code '99' is used for an invalid response.

44 YNGSIBS How many younger brothers and sisters does your child / do you have? 177 to 178

Note: Code '99' is used for an invalid response.

45 CNTRYBIR Was your child / were you born in [country of study]?: 179

1 = Yes

2 = No

9 = Any other response

46 YRSLIVED How many years has your child / have you lived in [country of study]? 180 to 181

Note: Code '99' is used for an invalid response.

47 MEDUPRI What level of education has the child's mother / has your mother received?: 182

Primary school

1 = Yes

2 = No

9 = Any other response

48 MEDUSEC What level of education has the child's mother / has your mother received?: 183

Secondary school

1 = Yes

2 = No

9 = Any other response

49	MEDUTER	What level of education has the child's mother / has your mother received?: College, university or other form of tertiary education 1 = Yes 2 = No 9 = Any other response	184
50	TRUCFREQ	How often do trucks pass through the street where you live, on weekdays?: 1 = Never 2 = Seldom 3 = Frequently through the day 4 = Almost the whole day 9 = Any other response	185
51	BWEIGHT	What was the weight of your child when he / she was born? Note: Code '9.999' indicates an invalid response. Columns 191-192 contain 'kg' to indicate bweight in kilos. (Code 9999999 is used for the 13-14 year age group questionnaire for BWEIGHT as this question was not included for that age group)	186 to 192
52	BWGTUNIT	Measurement used for birth weight: 1 = Kilograms 2 = Stone 3 = Pounds 4 = Pounds and ounces 9 = Any other response Note: All archived BWEIGHT values are stored as kilograms. The BWGTUNIT value refers to the unit used when the data was submitted to the IIDC.	193
53	BRSTFED	Was your child breastfed?: 1 = Yes 2 = No 9 = Any other response (Code 9 is used for the 13-14 year age group questionnaire for BRSTFED as this question was not included for that age group)	194

54 CATYNG Did you have a cat in your home during the first year of 195  
your child's life?:

1 = Yes

2 = No

9 = Any other response

(Code 9 is used for the 13-14 year age group questionnaire for CATYNG as this question was not included for that age group)

55 CATNOW In the past 2 months, have you had a cat in your home?: 196

1 = Yes

2 = No

9 = Any other response

56 DOGYNG Did you have a dog in your home during the first year of 197  
your child's life?:

1 = Yes

2 = No

9 = Any other response

(Code 9 is used for the 13-14 year age group questionnaire for DOGYNG as this question was not included for that age group)

57 DOGNOW In the past 2 months, have you had a dog in your home?: 198

1 = Yes

2 = No

9 = Any other response

58 ANIYNG In your child's first year of life did he / she have 199  
regular (at least once a week) contact with farm animals  
(e.g. cattle, pigs, goats, sheep or poultry)?:

1 = Yes

2 = No

9 = Any other response

(Code 9 is used for the 13-14 year age group questionnaire for ANIYNG as this question was not included for that age group)

59	ANIMOTH	Has this child's mother had regular (at least once a week) contact with farm animals (e.g. cattle, pigs, goats, sheep or poultry) while being pregnant with this child?: 1 = Yes 2 = No 9 = Any other response	200
(Code 9 is used for the 13-14 year age group questionnaire for ANIMOTH as this question was not included for that age group)			
60	MSNOW	Does your (child's) mother (or female guardian) smoke cigarettes?: 1 = Yes 2 = No 9 = Any other response	201
61	MNCNOW	If YES, about how many cigarettes does the child's mother (or female guardian) smoke each day? Note: Code '99' is used for an invalid response. Note: Code '99' is used if the mother or female guardian does not smoke.	202 to 203
62	FSNOW	Does your (child's) father (or male guardian) smoke cigarettes?: 1 = Yes 2 = No 9 = Any other response	204
63	FNCNOW	If YES, about how many cigarettes does the child's father (or male guardian) smoke each day? Note: Code '99' is used for an invalid response. Note: Code '99' is used if the father or male guardian does not smoke.	205 to 206

64 MSYNG Did your child's mother (or female guardian) smoke cigarettes during your child's first year of life?: 207

1 = Yes

2 = No

9 = Any other response

(Code 9 is used for the 13-14 year age group questionnaire for MSYNG as this question was not included for that age group)

65 SMOKERS If YES, about how many cigarettes does the child's father (or male guardian) smoke each day? 208 to 209

Note: Code '99' is used for an invalid response.

66 VALIDDAT Was the data from this observation included in the major worldwide ISAAC analyses? 210

1 = Yes

2 = No

(Observations were excluded from analyses if the respondent failed to provide a response [positive or negative] to any of the variables in the core written questionnaires concerning symptoms of asthma, rhinoconjunctivitis and eczema.)

67 COREQUES Is there corresponding core questionnaire data available for this observation? 211

1 = Yes

2 = No