

## METADATA FOR THE ISAAC PHASE THREE CENTRE QUESTIONNAIRE DATA FILES

This file provides essential information required to accurately read archived ISAAC Phase Three centre questionnaire data files. Do not use this for Phase One.

The data are presented as comma-separated (CSV) files with column headers.  
The responses from each study centre occupy one line.  
The data are structured in columns in the following manner:

ISAAC_ID	Unique centre ID (combining country and centre codes)
Country_code	Numeric (as found in the individual participant data files)
Country_name	Text (as found in published ISAAC papers)
Centre_code	Numeric (as found in the individual participant data files)
Centre_name	Text (as found in published ISAAC papers)
PI_name	Name of the principal investigator in each centre
Age_group	6-7 or 13-14
Records	Number of records from this centre in the individual data files (This includes blank or invalid records so numbers may be larger than the denominators shown in published papers)
Included	Whether the centre was included in ISAAC Phase Three publications

## Phase Three centre questionnaire:

- Q1: Name of national coordinator
- Q2: Name of regional coordinator
- Q3: Date of ethics committee approval
- Q4: Name of local ethics committee
- Q5: Date report completed.
- Q6: Dates of Phase One data collection.
- Q7: Dates of Phase Three data collection.
- Q8: If the months when the Phase Three data was collected differ from the months when the Phase One data was collected please comment on the effect this may have on the interpretation of the comparison of Phase Three with Phase One.
- Q9: Which sampling frame category is most appropriate for the study?
- Q10: Description of the sampling frame.
- Q11: Is a map of the centre available at the ISAAC International Data Centre?
- Q12: Have you previously submitted a map for Phase One which shows identical boundaries to Phase Three?
- Q13: Were any schools excluded from the sampling frame before selection?
- Q14: Description of the reason for exclusion of these schools.
- Q15: Did you reject any schools after they had been selected?
- Q16: Description of the reason for rejection of these schools.
- Q17: How many schools were rejected?

Q18: How many eligible children were there in the rejected schools?  
Q19: How many schools were in the sampling frame?  
Q20: How many eligible children were there in the schools in the sampling frame?  
Q21: Were all schools in the sampling frame used?  
Q22: Were the schools selected using a random selection method?  
Q23: Was there stratification, followed by random selection of schools?  
Q24: Description of stratification.  
Q25: Description of sampling method for schools if a random selection method was not used.  
Q26: Comment regarding any differences in school sampling between Phase One and Phase Three.  
Q27: Which approach was used for selection of children within the schools?  
Q28: Description of the approach to child selection within the schools if "Other" was selected at Q27.  
Q29: Which children were selected from the grade/level/year or age group?  
Q30: Description of which children were selected if "Some children" was selected at Q29.  
Q31: How many years of age or grade(s)/level(s)/year(s) were selected?  
Q32: Description of how many years of age or grade(s)/level(s)/year(s) were selected if "Other" at Q31.  
Q33: Comment regarding any differences in child sampling between Phase One and Phase Three.  
Q34: Was the data double entered?  
Q35: Description of data entry method if "No" to Q34.  
Q36: If the data was not double entered, were any checks for data entry errors carried out?  
Q37: Description of data checking method if "Yes" was selected at Q36.  
Q38: Comment regarding any differences in data entry between Phase One and Phase Three.  
Q39: Were changes made to the demographic data after the questionnaire was completed?  
Q40: Description of changes to the demographic data if "Yes" to Q39.  
Q41: Were changes made to the symptoms questionnaire data?  
Q42: If changes were made to the symptoms questionnaire data, were these changes due to data entry error?  
Q43: Description of the reasons for the changes if "No" was selected at Q42.  
Q44: Percentage of observations with changes to the questionnaire data.  
Q45: Can the symptoms questionnaire data be returned to its original form?  
Q46: Has a copy of the data without the changes been submitted to the IIDC?  
Q47: Has the principal investigator retained a copy of the data without the changes?  
Q48: Comment regarding any differences in data modification between Phase One and Phase Three.  
Q49: How many schools participated?  
Q50: How many eligible children were there in the schools which participated?  
Q51: Were children older or younger than the target age group included?  
Q52: Has the data from the older or younger children been submitted to the IIDC if "Yes" to Q51?  
Q53: Is the data from the older or younger children available to the IIDC if "No" to Q52?  
Q54: How many schools refused to participate?  
Q55: How many eligible children were there in the schools which refused to participate?  
Q56: How many children participated?

Q57: How many children did not participate?  
Q58: Were there difficulties getting the number of children necessary for the required participation rate?  
Q59: Description of difficulties in obtaining participants if "Yes" to Q58.  
Q60: Was the Environmental Questionnaire used for this age group?  
Q61: Were all questions from the Environmental Questionnaire used for this age group?  
Q62: Were other non-ISAAC questions included in the questionnaire for this age group?  
Q63: What order were the questionnaires administered in?  
Q64: Description of order of questionnaires if "Other" was selected at Q63.  
Q65: Was the international video used (13-14 year age group)?  
Q66: Reason for use of the European video if "No" was selected at Q66.  
Q67: Number of schools which included the video questionnaire.  
Q68: Number of schools which did not include the video questionnaire.  
Q69: Number of children who completed the video questionnaire.  
Q70: Spoken language(s) used for the video questionnaire.  
Q71: Was the English language questionnaire used for this age group?  
Q72: Were any translations of the English language questionnaire used for this age group?  
Q73: How many languages were used in this centre?  
Q74: Which languages were used in this centre?  
Q75: Proportion of questionnaires for each language.  
Q76: Was/were the translation/s of the core questionnaire prepared in this centre?  
Q77: Was/were the translation/s of the environmental questionnaire prepared in this centre?  
Q78: Which centre(s) were translation(s) obtained from if "No" was selected for either Q78 or Q79?  
Q79: Which collaborator(s) were translation(s) obtained from if "No" was selected for either Q78 or Q79?  
Q80: If Phase One was carried out in the centre, was the same Phase One core questionnaire translation used for Phase Three?  
Q81: Were the translators for the core questionnaire familiar with asthma and allergy terminology?  
Q82: Were the local community approached to help with difficult words and concepts for the core questionnaire?  
Q83: Were the local community approached to help with difficult words and concepts for the environmental questionnaire?  
Q84: Were other centres in the country or region involved in preparation of the translation(s) for the core questionnaire?  
Q85: Were other centres in the country or region involved in preparation of the translation(s) for the environmental questionnaire?  
Q86: Which other centres were involved if "Yes" was selected to either Q85 or Q85?  
Q87: Was the translated core questionnaire translated back to English by an independent translator?  
Q88: Was the translated environmental questionnaire translated back to English by an independent translator?  
Q89: Was the translated core questionnaire pilot tested?  
Q90: Was the translated environmental questionnaire pilot tested?  
Q91: Has a copy of the translated core questionnaire been sent to the IIDC?  
Q92: Has a copy of the translated environmental questionnaire been sent to the IIDC?