**Data Dictionary for the 2nd Decade of the**

**Tasmanian Longitudinal Health Study (1974)**

# Tasmanian Asthma Study 1974 Questionnaires

# TAS 12 1974-Main

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Question number | Question | Variable name | Coding | Frequency | Comment  |
|   | Subject Unique identifier  | idnumber |   | Total values = 7484Missing = 100 |  |
|   |   | RANK |   |  | No such variable in dataset |
|   | Auto ID number  | AUTONUMBER |   |  |  |
|   | Data Entry ID  | DEID |   |  |  |
|   | Box number  | BOX. |   |  |  |
|   | Surname | SNAME74 |   |  |  |
|   | First name | FNAME74 |   |  |  |
|   | Middle name | MNAME74 |   |  |  |
|   | Date of birth | dob |   | Median = (04/07/1961)IQR = (31/03/1961) – (30/09/1961) |  |
|   | Gender  | sex | 1=Male, 2=Female  | .?FMfm | 1343574371658119 |  |
|   | School 1974  | sch74 | Unique values = 471 | Missing = 4 |  |
|   | School 1974 standardised naming | schoolstandardized | Unique values = 209 | Missing = 2159 |  |
|   |   | FOLD. |   |  | No such variable in dataset |
|   | Health number  | SHSNUM74 |   |  |  |
|   | Health number  | basicshsnum | Unique values = 7441 | Missing = 0 |  |
|   | Asthma ever | q1 | 1=yes, 0=no  | .01 | 363821099 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Asthma Age of onset | q2 | Unique values = 100 | Missing = 6332 | Free text answer |
|   | Asthma Doctor diagnosed | q3 | 1=yes, 0=no  | .01 | 54921411581 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Asthma Previous 2 years | q4a | 1=yes, 0=no  | .01 | 55911378515 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Asthma Previous year | q4b | 1=yes, 0=no  | .01 | 56331392459 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Bronchitis ever | q5 | 1=yes, 0=no  | .01 | 451852295 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Bronchitis Age of onset | q6 | Age in years Unique values = 191 | Missing = 5161 | Free text answer |
|   | Bronchitis Doctor diagnosed | q7 | 1=yes, 0=no  | .01(Other) | 4471118618261 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Bronchitis Previous 2 years | q8a | 1=yes, 0=no  | .01 | 45681974942 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Bronchitis Previous year | q8b | 1=yes, 0=no  | .01 | 46332128723 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Extra Text  | EXTRATXT74 |   |  | No such variable in dataset |
|   |   | TAG74 |   |  |  |

# TAS 22 1974-supp

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Question number | Question | Variable name | Coding | Frequency | Comment  |
|   | Subject Unique Identifier  | idnumber |  | Total values = 851Missing = 12 |  |
|   |   | RANK | 1-11 |  | No such variable in dataset |
|   | Auto ID number  | AUTONUMBER |  |  |  |
|   |   | TAG |  |  |  |
|   | Data Entry ID  | DEID |  |  |  |
|   | Box number  | BOX. |  |  |  |
|   | School name  | SCHOOL |  |  |  |
|   | Class ID  | class |  |  |  |
|   | Surname | SNAME |  |  |  |
|   | First name | FNAME |  |  |  |
|   | Middle name | MNAME |  |  |  |
|   | Identification TAS 10  | idtas |  | Total values = 851 |  |
|   | Category TAS 10 1968  | cat10 |  | AABBNan | 8916023336522 |  |
|   | Category TAS 12 1974  | cat12 |  | AABBNabn | 100193161392113 |  |
|   | Hayfever since starting school  | hayfever | 1=Yes, 0=no  | 01 | 623228 | Stata ‘2’ replaced as ‘0’ |
|   | More than 3 colds per yr   | colds | 1=Yes, 0=no  | .01 | 2599250 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Year of asthma onset | yrstart | Year Unique values = 29 | Missing = 421 | ?convert string variable to numerical, summary stats |
|   | Asthma No. attacks previous year | attacks | 1=1 only attack; 2=2-5 attacks; 3=6-10 attacks; 4=10-20 attacks; 5=>20 attacks | .01234569 | 650366653226918 |  |
|   | Asthma Duration | ahowlong | 1=<12 hours; 2=a day; 3=a week; 4=a month5=continuous | .012349 | 6064799751518 |  |
|   | Asthma Getting better | sincesch | 1=less troublesome; 2=more troublesome3=about the same | .012379 | 59238123355418 |  |
|   | Year of bronchitis onset | bronch | Year Unique values = 32 | Missing = 324 | ?convert string variable to numerical, summary stats |
|   | Bronchitis No. attacks previous year | bhowm | 1=1 only attack; 2=2-5 attacks; 3=6-10 attacks; 4=10-20 attacks; 5=>20 attacks | .0123459 | 63628996220114 |  |
|   | Bronchitis Duration | bhowlong | 1=<12 hours; 2=a day; 3=a week; 4=a month5=continuous | .0123469 | 549394113278714 |  |
|   | Bronchitis Getting better | sinceschool | 1=less troublesome; 2=more troublesome3=about the same | .01239 | 5313372133784 |  |
|   | Steroid medication | cort | 1=Yes; 0=no; 3=Doubtful; 4=Unlikely | .012349 | 42831834616184 |  |
|   | Ever smoked | sm1 | 1=Yes, 0=no  | .01 | 1245605 | Stata ‘0’ changed to ‘.’ (missing) Stata ‘2’ replaced as ‘0’ |
|   | Whole cigarette | sm2 | 1=Whole cigarette; 2=Just a puff | .129 | 23630829710 |  |
|   | Age smoked | sm3 | Age Unique values = 21 | Missing = 239 | ?convert string variable to numerical, summary stats |
|   | No. cigarettes/ day | sm4 | 1=< 5 per day; 2=>5 per day; 3=packet per day | .1239‘None’ | 56422055453 |  |
|   | Draw back | sm5 | 1=Yes, 0=no  | .019 | 2383922129 | Stata ‘2’ replaced as ‘0’ |
|   | Date of birth | dob |  | Median = (22/06/61)IQR = (21/03/1961) – (22/09/1961) Missing = 3 |  |
|   | Date of examination | doe | Unique values = 34 | Missing = 0Range = (00/09/74) – (21/11/74) |  |
|   | Scales Calibration | callib |  | .5256? | 318452 |  |
|   | Age (yrs)  | age | Unique values = 29 | Missing = 0 | ?convert string variable to numerical, summary stats |
|   | Height (cm)  | height | Unique values = 84 | Missing = 0Range = 113.5 – 180.5 | ?convert string variable to numerical, summary stats |
|   | Weight (lb)  | weight | Unique values = 210 | Missing = 1 | Numbers in different units  |
|   | Flexural eczema | flex | 1=Yes, 0=no  | .01 | 282524 | Stata ‘2’ replaced as ‘0’ |
|   | Generalized eczema | generalize | 1=Yes, 0=no  | .01 | 283514 | Stata ‘2’ replaced as ‘0’ |
|   | Nasal discharge | discharge | 1=none; 2=mucoid; 3=Muco purulent4=purulent | 1234 | 703111316 |  |
|   | Nasal obstruction | obstruction | 1=Nil; 2=Partial; 3=Complete | 0123 | 1761872 |  |
|   | Loose Cough | cough | 1=Yes, 0=no  | 01 | 77774 | Stata ‘2’ replaced as ‘0’ |
|   | Audible wheeze | wheeze | 1=Yes, 0=no  | .01 | 28463 | Stata ‘2’ replaced as ‘0’ |
|   | Added lung sounds | aus | 1=Normal; 2=Rhochi Unilateral; 3=Rhochi Bilateral; 4=Rales Unilateral; 5=Rales Bilateral | .1233&545 | 3823105145 |  |
|   | FEV 0.5 (ml) | fev5 | Milli litres (mL) Unique values = 171 | Missing = 0Range = 890 – 3600 (one outlier: 2.320) | ?convert string variable to numerical, summary stats |
|   | FEV 1.0 (ml) | fev1 | Milli litres (mL) Unique values = 208 | Missing = 0Range = 1280 – 4830 | ?convert string variable to numerical, summary stats |
|   | VC (ml) | fvc | Milli litres (mL) Unique values = 228 | Missing = 0Range = 1910 - 6000 | ?convert string variable to numerical, summary stats |
|   | FEV/VC | ratfev | % Unique values = 233 | Missing = 0Range = 0.501 – 1(one outlier: 3950) | ?convert string variable to numerical, summary stats |
|   | MEFR (ml/s) | mefr | Milli litres (mL) per second Unique values = 267 | Missing = 0Range = 1200 – 6560(Outliers : 0.858, 0553, 3.7, 580) | ?convert string variable to numerical, summary stats |
|   | Extra text | extratxt |   | Missing = 851 |  |