

# Ghana - Demographic and Health Survey 1988

**Ghana Statistical Service (GSS)**

Report generated on: June 12, 2017

Visit our data catalog at: <http://microdata.worldbank.org>



# Sampling

## Sampling Procedure

---

The 150 clusters from which a representative sample of women aged 15-49 was selected from a subsample of the 200 clusters used for the Ghana Living Standards Survey (GLSS). All census Enumeration Areas (EAs) were first stratified by ecological zones into 3 strata, namely Coastal Savanna, Forest, and Northern Savanna. These were further stratified into urban, semi-urban, and rural EAs. The EAs (in some cases, segments of EAs) were then selected with probability proportional to the number of households. All households in the selected EAs were subsequently listed.

Note: See detailed description of sample design in APPENDIX B of the survey report.

## Response Rate

---

Of the 4966 households selected, 4406 were successfully interviewed. Excluding 9 percent of households that were vacant, absent, etc., the household response rate is 98 percent.

Out of 4574 eligible women in the household schedule, 4488 were interviewed successfully. The response rate at the individual level is 98 percent. Of the 997 eligible husbands, 943 were successfully interviewed, representing a response rate of 95 percent.

# Questionnaires

## Overview

---

Three different types of questionnaires were used for the GDHS. These were the household, individual and the husband questionnaires. The household and the individual questionnaires were adapted from the Model "B" Questionnaire for the DHS program. The GDHS is one of the few surveys in which special effort was made to collect information from husbands of interviewed women on such topics as fertility preferences, knowledge and use of contraception, and environmental and health related issues.

All usual members and visitors in the selected households were listed on the household questionnaire. Recorded in the household questionnaire were data on the age and sex of all listed persons in addition to information on fostering for children aged 0-14. Eligible women and eligible husbands were also identified in the household questionnaire.

The individual questionnaire was used to collect data on eligible women. Eligible women were defined as those aged 15-49 years who spent the night prior to the household interview in the selected household, irrespective of whether they were usual members of the household or not. Items of information collected in this questionnaire are as follows:

- 1) Respondent's Background
- 2) Reproductive Behavior
- 3) Knowledge and Use of Contraception
- 4) Health and Breastfeeding
- 5) Marriage
- 6) Fertility Preferences
- 7) Husband's Background and Women's Work
- 8) Weight and Height of Children Aged 3-36 Months.

In half of the selected clusters a husband's questionnaire was used to collect data on eligible husbands. Eligible husbands were defined as those who were co-resident with their wives and whose wives had been successfully interviewed. Data on the husband's background, contraceptive knowledge and use, as well as fertility preferences were collected.

All three questionnaires were translated into seven local languages, namely, Twi, Fante, Nzema, Ga, Ewe, Hausa and Dagbani. All the GDHS interviewers were able to conduct interviews in English and at least one local language. The questionnaires were pretested from mid-October to early November 1987. Five teams were used for the pretest fieldwork. These included 19 persons who were trained for 11 days.

## Data Collection

### Data Collection Dates

| Start   | End     | Cycle |
|---------|---------|-------|
| 1988-02 | 1988-06 | N/A   |

### Data Collection Mode

Face-to-face

#### DATA COLLECTION NOTES

For the main survey, eight days' training was organized for the 16 supervisors and editors who had earlier taken part in the pretest. This was followed by 3-week training for interviewers. Personnel involved in the fieldwork were 40 interviewers (26 males, 14 females), 8 supervisors (6 males, 2 females), 8 editors (7 males and 1 female) and 11 drivers. Fifty-six of the field staffs were recruited from the Ghana Statistical Service, whilst 11 persons were recruited from the Department of Community Development and the Department of Social Welfare. Fieldwork began on 13th February 1988 and was completed on 5th June 1988.

# Data Processing

## Data Editing

---

Completed questionnaires were collected weekly from the regions by the field coordinators. Coding, data entry and machine editing went on concurrently at the Ghana Statistical Service in Accra as the fieldwork progressed. Coding and data entry were started in March 1988 and were completed by the end of June 1988. Preliminary tabulations were produced by mid-July 1988, and by August 1988 preliminary results of the survey were published.

# Data Appraisal

## Estimates of Sampling Error

The results from sample surveys are affected by two types of errors: non-sampling error and sampling error. The former is due to mistakes in implementing the field activities, such as failing to locate and interview the correct household, errors in asking questions, data entry errors, etc. While numerous steps were taken to minimize this sort of error in the GDHS, non-sampling errors are impossible to avoid entirely, and are difficult to evaluate statistically.

Sampling errors, on the other hand, can be evaluated statistically. The sample of women selected in the GDHS is only one of many samples of the same size that could have been drawn from the population using the same design. Each sample would have yielded slightly different results from the sample actually selected. The variability observed among all possible samples constitutes sampling error, which can be estimated from survey results (though not measured exactly).

Sampling error is usually measured in terms of the "standard error" (SE) of a particular statistic (mean, percentage, etc.), which is the square root of the variance of the statistic across all possible samples of equal size and design. The standard error can be used to calculate confidence intervals within which one can be reasonably sure the true value of the variable for the whole population falls. For example, for any given statistic calculated from a sample survey, the value of that same statistic as measured in 95 percent of all possible samples of identical size and design will fall within a range of plus or minus two times the standard error of that statistic.

If simple random sampling had been used to select women for the GDHS, it would have been possible to use straightforward formulas for calculating sampling errors. However, the GDHS sample design used three stages and clusters of households, and it was necessary to use more complex formulas. Therefore, the computer package CLUSTERS, developed for the World Fertility Survey, and was used to compute sampling errors.

Note: See detailed estimate of sampling error calculation in APPENDIX C of the survey report.

# File Description



**Variable List**

## SEC01

|              |   |
|--------------|---|
| Content      | HOUSEHOLD - Household Interview Information |
| Cases        | 4966  |
| Variable(s)  | 19  |
| Structure    | Type:<br>Keys: ()                           |
| Version      |   |
| Producer     |   |
| Missing Data |   |

## Variables

| ID  | Name     | Label                         | Type     | Format    | Question |
|-----|----------|-------------------------------|----------|-----------|----------|
| V1  | level1id | Level1 Identification         | discrete | character |          |
| V2  | hcluster | Cluster number                | contin   | numeric   |          |
| V3  | hhnumber | Household number              | contin   | numeric   |          |
| V4  | hmonth   | Month of interview            | discrete | numeric   |          |
| V5  | hyear    | Year of interview             | discrete | numeric   |          |
| V6  | hintnum  | Interviewer number            | contin   | numeric   |          |
| V7  | hresult  | Result of household interview | discrete | numeric   |          |
| V8  | hvisits  | Number of household visits    | discrete | numeric   |          |
| V9  | hmembers | Total in household            | contin   | numeric   |          |
| V10 | hwomen   | Total eligible women          | discrete | numeric   |          |
| V11 | hmen     | Total eligible men            | discrete | numeric   |          |
| V12 | hkeyer   | Data entry operator           | discrete | numeric   |          |
| V13 | hlang    | Language of questionnaire     | discrete | numeric   |          |
| V14 | heligh   | Eligible for husband's survey | discrete | numeric   |          |
| V15 | hdoic    | CMC household interview date  | discrete | numeric   |          |
| V16 | hweight  | Household Weight              | discrete | numeric   |          |
| V17 | hregion  | Region                        | discrete | numeric   |          |
| V18 | htype    | Urban/Rural                   | discrete | numeric   |          |
| V19 | hecoreg  | Eco-region                    | discrete | numeric   |          |

**SEC02**

|              |                                |
|--------------|--------------------------------|
| Content      | HOUSEHOLD - Household Schedule |
| Cases        | 22701                          |
| Variable(s)  | 10                             |
| Structure    | Type:<br>Keys: ()              |
| Version      |                                |
| Producer     |                                |
| Missing Data |                                |

**Variables**

| ID  | Name     | Label                          | Type     | Format    | Question |
|-----|----------|--------------------------------|----------|-----------|----------|
| V20 | level1id | Level1 Identification          | discrete | character |          |
| V21 | hline    | Line number of member          | contin   | numeric   |          |
| V22 | hlives   | Member lives in household      | discrete | numeric   |          |
| V23 | hslept   | Member slept in household      | discrete | numeric   |          |
| V24 | hsex     | Sex of member                  | discrete | numeric   |          |
| V25 | hage     | Age of member                  | contin   | numeric   |          |
| V26 | hfoster  | Parents of member in household | discrete | numeric   |          |
| V27 | hwelig   | Woman eligible                 | discrete | numeric   |          |
| V28 | hmelig   | Man eligible                   | discrete | numeric   |          |
| V29 | hpunched | Member entered                 | discrete | numeric   |          |

**REC01**

|              |                                  |
|--------------|----------------------------------|
| Content      | WOMAN - Respondent' s Basic Data |
| Cases        | 4488                             |
| Variable(s)  | 16                               |
| Structure    | Type:<br>Keys: ()                |
| Version      |                                  |
| Producer     |                                  |
| Missing Data |                                  |

**Variables**

| ID  | Name   | Label                       | Type     | Format    | Question |
|-----|--------|-----------------------------|----------|-----------|----------|
| V30 | caseid | Case identification         | discrete | character |          |
| V31 | v000   | Country code                | discrete | character |          |
| V32 | v001   | Cluster number              | contin   | numeric   |          |
| V33 | v002   | Household number            | contin   | numeric   |          |
| V34 | v003   | Line number                 | discrete | numeric   |          |
| V35 | v004   | Enumeration area            | contin   | numeric   |          |
| V36 | v005   | Sample weight               | discrete | numeric   |          |
| V37 | v006   | Month of interview          | discrete | numeric   |          |
| V38 | v007   | Year of interview           | discrete | numeric   |          |
| V39 | v008   | Date of interview (CMC)     | discrete | numeric   |          |
| V40 | v009   | Respondent's month of birth | discrete | numeric   |          |
| V41 | v010   | Respondent's year of birth  | contin   | numeric   |          |
| V42 | v011   | Date of birth (CMC)         | contin   | numeric   |          |
| V43 | v012   | Current age - respondent    | contin   | numeric   |          |
| V44 | v013   | Age 5-year groups           | discrete | numeric   |          |
| V45 | v014   | Completeness of information | discrete | numeric   |          |

## REC11

|              |  |
|--------------|--|
| Content      | WOMAN - Respondent' s Basic Data (continued) |
| Cases        | 4488   |
| Variable(s)  | 39   |
| Structure    | Type:<br>Keys: ()                            |
| Version      |  |
| Producer     |  |
| Missing Data |  |

## Variables

| ID  | Name   | Label                          | Type     | Format    | Question |
|-----|--------|--------------------------------|----------|-----------|----------|
| V46 | caseid | Case identification            | discrete | character |          |
| V47 | v101   | Region                         | discrete | numeric   |          |
| V48 | v102   | Type of place of residence     | discrete | numeric   |          |
| V49 | v103   | Childhood place of residence   | discrete | numeric   |          |
| V50 | v104   | Years lived in place of res.   | discrete | numeric   |          |
| V51 | v105   | Type of place of previous res. | discrete | numeric   |          |
| V52 | v106   | Highest educational level      | discrete | numeric   |          |
| V53 | v107   | Highest year of education      | contin   | numeric   |          |
| V54 | v108   | Literacy                       | discrete | numeric   |          |
| V55 | v109   | Reads newspaper once a week    | discrete | numeric   |          |
| V56 | v110   | Watches TV every week          | discrete | numeric   |          |
| V57 | v111   | Listens to radio every day     | discrete | numeric   |          |
| V58 | v112   | Listens to radio every week    | discrete | numeric   |          |
| V59 | v113   | Source of drinking water       | discrete | numeric   |          |
| V60 | v114   | Source of non-drinking water   | discrete | numeric   |          |
| V61 | v115   | Time to get to water source    | discrete | numeric   |          |
| V62 | v116   | Type of toilet facility        | discrete | numeric   |          |
| V63 | v117   | Age children use toilet        | discrete | numeric   |          |
| V64 | v118   | Cake of soap on premises       | discrete | numeric   |          |
| V65 | v119   | Has electricity                | discrete | numeric   |          |
| V66 | v120   | Has radio                      | discrete | numeric   |          |
| V67 | v121   | Has television                 | discrete | numeric   |          |
| V68 | v122   | Has refrigerator               | discrete | numeric   |          |
| V69 | v123   | Has bicycle                    | discrete | numeric   |          |
| V70 | v124   | Has motorcycle                 | discrete | numeric   |          |
| V71 | v125   | Has car                        | discrete | numeric   |          |
| V72 | v126   | Has tractor                    | discrete | numeric   |          |
| V73 | v127   | Main floor material            | discrete | numeric   |          |

| ID  | Name | Label                          | Type     | Format  | Question |
|-----|------|--------------------------------|----------|---------|----------|
| V74 | v128 | Main wall material             | discrete | numeric |          |
| V75 | v129 | Main roof material             | discrete | numeric |          |
| V76 | v130 | Religion                       | discrete | numeric |          |
| V77 | v131 | Ethnicity                      | discrete | numeric |          |
| V78 | v132 | Association membership         | discrete | numeric |          |
| V79 | v133 | Education in single years      | discrete | numeric |          |
| V80 | v134 | De facto place of residence    | discrete | numeric |          |
| V81 | v135 | Usual resident or visitor      | discrete | numeric |          |
| V82 | v136 | Number of household members    | contin   | numeric |          |
| V83 | v137 | Number of children 5 and under | discrete | numeric |          |
| V84 | v138 | Eligible women in household    | discrete | numeric |          |

**REC21**

|              |                                      |
|--------------|--------------------------------------|
| Content      | WOMAN - Reproduction (Birth History) |
| Cases        | 14216                                |
| Variable(s)  | 16                                   |
| Structure    | Type:<br>Keys: ()                    |
| Version      |                                      |
| Producer     |                                      |
| Missing Data |                                      |

**Variables**

| ID   | Name   | Label                         | Type     | Format    | Question |
|------|--------|-------------------------------|----------|-----------|----------|
| V85  | caseid | Case identification           | discrete | character |          |
| V86  | bidx   | Birth column number           | discrete | numeric   |          |
| V87  | bord   | Birth order number            | discrete | numeric   |          |
| V88  | b0     | Child is twin                 | discrete | numeric   |          |
| V89  | b1     | Month of birth                | discrete | numeric   |          |
| V90  | b2     | Year of birth                 | contin   | numeric   |          |
| V91  | b3     | Date of birth (CMC)           | contin   | numeric   |          |
| V92  | b4     | Sex of child                  | discrete | numeric   |          |
| V93  | b5     | Child is alive                | discrete | numeric   |          |
| V94  | b6     | Age at death                  | discrete | numeric   |          |
| V95  | b7     | Age at death (months-imputed) | discrete | numeric   |          |
| V96  | b8     | Current age of child          | contin   | numeric   |          |
| V97  | b9     | Child lives with respondent   | discrete | numeric   |          |
| V98  | b10    | Completeness of information   | discrete | numeric   |          |
| V99  | b11    | Preceding birth interval      | contin   | numeric   |          |
| V100 | b12    | Succeeding birth interval     | contin   | numeric   |          |

## REC22

|              |                      |
|--------------|----------------------|
| Content      | WOMAN - Reproduction |
| Cases        | 4488                 |
| Variable(s)  | 25                   |
| Structure    | Type:<br>Keys: ()    |
| Version      |                      |
| Producer     |                      |
| Missing Data |                      |

## Variables

| ID   | Name   | Label                          | Type     | Format    | Question |
|------|--------|--------------------------------|----------|-----------|----------|
| V101 | caseid | Case identification            | discrete | character |          |
| V102 | v201   | Total children ever born       | discrete | numeric   |          |
| V103 | v202   | Sons at home                   | discrete | numeric   |          |
| V104 | v203   | Daughters at home              | discrete | numeric   |          |
| V105 | v204   | Sons elsewhere                 | discrete | numeric   |          |
| V106 | v205   | Daughters elsewhere            | discrete | numeric   |          |
| V107 | v206   | Sons who have died             | discrete | numeric   |          |
| V108 | v207   | Daughters who have died        | discrete | numeric   |          |
| V109 | v208   | Births in last five years      | discrete | numeric   |          |
| V110 | v209   | Births in past year            | discrete | numeric   |          |
| V111 | v210   | Births in month of interview   | discrete | numeric   |          |
| V112 | v211   | Date of first birth (CMC)      | contin   | numeric   |          |
| V113 | v212   | Age of respondent at 1st birth | contin   | numeric   |          |
| V114 | v213   | Currently pregnant             | discrete | numeric   |          |
| V115 | v214   | Duration of current pregnancy  | discrete | numeric   |          |
| V116 | v215   | Time since last menstrual perd | discrete | numeric   |          |
| V117 | v216   | Menstruated in last six weeks  | discrete | numeric   |          |
| V118 | v217   | Knowledge of ovulatory cycle   | discrete | numeric   |          |
| V119 | v218   | Number of living children      | discrete | numeric   |          |
| V120 | v219   | Living children + current preg | discrete | numeric   |          |
| V121 | v220   | Living children + curr preg 6+ | discrete | numeric   |          |
| V122 | v221   | Marriage to first birth int.   | discrete | numeric   |          |
| V123 | v222   | Last birth to interview        | contin   | numeric   |          |
| V124 | v223   | Completeness of information    | discrete | numeric   |          |
| V125 | v224   | Entries in birth history       | discrete | numeric   |          |



**REC31**

|              |                             |
|--------------|-----------------------------|
| Content      | WOMAN - Contraceptive Table |
| Cases        | 35904                       |
| Variable(s)  | 11                          |
| Structure    | Type:<br>Keys: ()           |
| Version      |                             |
| Producer     |                             |
| Missing Data |                             |

**Variables**

| ID   | Name        | Label                          | Type     | Format    | Question |
|------|-------------|--------------------------------|----------|-----------|----------|
| V126 | caseid      | Case identification            | discrete | character |          |
| V127 | v301        | Knowledge of any method        | discrete | numeric   |          |
| V128 | v302        | Ever use of any method         | discrete | numeric   |          |
| V129 | v303        | Knows source for modern method | discrete | numeric   |          |
| V130 | rec31_group | Contraceptive Table            | discrete | character |          |
| V131 | v304        | Knows method                   | discrete | numeric   |          |
| V132 | v305        | Ever used method               | discrete | numeric   |          |
| V133 | v306        | Source known for method        | discrete | numeric   |          |
| V134 | v307        | Source for method by type      | discrete | numeric   |          |
| V135 | v308        | Main problem with method       | discrete | numeric   |          |
| V136 | v309        | Main problem with method       | discrete | numeric   |          |

## REC32

|              |                           |
|--------------|---------------------------|
| Content      | WOMAN - Contraceptive Use |
| Cases        | 4488                      |
| Variable(s)  | 60                        |
| Structure    | Type:<br>Keys: ()         |
| Version      |                           |
| Producer     |                           |
| Missing Data |                           |

## Variables

| ID   | Name   | Label                          | Type     | Format    | Question |
|------|--------|--------------------------------|----------|-----------|----------|
| V137 | caseid | Case identification            | discrete | character |          |
| V138 | v310   | Living children at first use   | discrete | numeric   |          |
| V139 | v311   | Children at first use (grpd)   | discrete | numeric   |          |
| V140 | v312   | Current contraceptive method   | discrete | numeric   |          |
| V141 | v313   | Current use by method type     | discrete | numeric   |          |
| V142 | v314   | Method of periodic abstinence  | discrete | numeric   |          |
| V143 | v315   | Month of sterilization         | discrete | numeric   |          |
| V144 | v316   | Year of sterilization          | discrete | numeric   |          |
| V145 | v317   | Date of sterilization (CMC)    | discrete | numeric   |          |
| V146 | v318   | Completeness of information    | discrete | numeric   |          |
| V147 | v319   | Years since sterilization      | discrete | numeric   |          |
| V148 | v320   | Age at sterilization           | discrete | numeric   |          |
| V149 | v321   | Marital duration at steriliz.  | discrete | numeric   |          |
| V150 | v322   | Parity at sterilization        | discrete | numeric   |          |
| V151 | v323   | Brand of pill used             | discrete | numeric   |          |
| V152 | v324   | Using social marketing brand   | discrete | numeric   |          |
| V153 | v325   | Cost of pills                  | discrete | numeric   |          |
| V154 | v326   | Last source for current users  | discrete | numeric   |          |
| V155 | v327   | Last source for users by type  | discrete | numeric   |          |
| V156 | v328   | Satisfaction with services     | discrete | numeric   |          |
| V157 | v329   | Source of info. for trad.users | discrete | numeric   |          |
| V158 | v330   | Source of info. for trad.users | discrete | numeric   |          |
| V159 | v331   | Satisf. with services(trad.us) | discrete | numeric   |          |
| V160 | v332   | Last source for past users     | discrete | numeric   |          |
| V161 | v333   | Source for past users by type  | discrete | numeric   |          |
| V162 | v334   | Satisf. with services(past us) | discrete | numeric   |          |
| V163 | v335   | Duration of current use        | discrete | numeric   |          |
| V164 | v336   | Duration of current use        | discrete | numeric   |          |

| ID   | Name | Label                          | Type     | Format  | Question |
|------|------|--------------------------------|----------|---------|----------|
| V165 | v337 | Months of use of current meth  | discrete | numeric |          |
| V166 | v338 | Problem with current method    | discrete | numeric |          |
| V167 | v339 | Problem with current method    | discrete | numeric |          |
| V168 | v340 | Other method used              | discrete | numeric |          |
| V169 | v341 | Last method used before curr   | discrete | numeric |          |
| V170 | v342 | Date of previous use           | discrete | numeric |          |
| V171 | v343 | Date of previous use           | discrete | numeric |          |
| V172 | v344 | Date started using prev. meth. | discrete | numeric |          |
| V173 | v345 | Completeness of information    | discrete | numeric |          |
| V174 | v346 | Duration of previous use       | discrete | numeric |          |
| V175 | v347 | Duration of previous use       | discrete | numeric |          |
| V176 | v348 | Months using previous method   | discrete | numeric |          |
| V177 | v349 | Reason stopped using prev. met | discrete | numeric |          |
| V178 | v350 | Method used in OBI past users  | discrete | numeric |          |
| V179 | v351 | Date started last method       | discrete | numeric |          |
| V180 | v352 | Date started last method       | discrete | numeric |          |
| V181 | v353 | Date started using last method | discrete | numeric |          |
| V182 | v354 | Completeness of information    | discrete | numeric |          |
| V183 | v355 | Duration last method in OBI    | discrete | numeric |          |
| V184 | v356 | Duration last method in OBI    | discrete | numeric |          |
| V185 | v357 | Months using last method       | discrete | numeric |          |
| V186 | v358 | Reason stopped using last meth | discrete | numeric |          |
| V187 | v359 | Last method disc. last 5 years | discrete | numeric |          |
| V188 | v360 | Reason of last discontinuation | discrete | numeric |          |
| V189 | v361 | Pattern of use                 | discrete | numeric |          |
| V190 | v362 | Intention to use               | discrete | numeric |          |
| V191 | v363 | Preferred future method        | discrete | numeric |          |
| V192 | v364 | Contraceptive use & intention  | discrete | numeric |          |
| V193 | v365 | Heard FP message on radio      | discrete | numeric |          |
| V194 | v366 | Acceptability of media message | discrete | numeric |          |
| V195 | v367 | Wanted last child              | discrete | numeric |          |
| V196 | v368 | Entries in contraception table | discrete | numeric |          |

**REC41**

|              |                   |
|--------------|-------------------|
| Content      | WOMAN - Maternity |
| Cases        | 4136              |
| Variable(s)  | 11                |
| Structure    | Type:<br>Keys: () |
| Version      |                   |
| Producer     |                   |
| Missing Data |                   |

**Variables**

| ID   | Name   | Label                          | Type     | Format    | Question |
|------|--------|--------------------------------|----------|-----------|----------|
| V197 | caseid | Case identification            | discrete | character |          |
| V198 | midx   | Index to birth history         | discrete | numeric   |          |
| V199 | m1     | Tetanus injection before birth | discrete | numeric   |          |
| V200 | m2     | Prenatal care before birth     | discrete | numeric   |          |
| V201 | m3     | Assistance at delivery         | discrete | numeric   |          |
| V202 | m4     | Duration of breastfeeding      | discrete | numeric   |          |
| V203 | m5     | Months of breastfeeding        | discrete | numeric   |          |
| V204 | m6     | Duration of amenorrhea         | discrete | numeric   |          |
| V205 | m7     | Months of amenorrhea           | discrete | numeric   |          |
| V206 | m8     | Duration of abstinence         | discrete | numeric   |          |
| V207 | m9     | Months of abstinence           | discrete | numeric   |          |

**REC42**

|              |                                  |
|--------------|----------------------------------|
| Content      | WOMAN - Health and Breastfeeding |
| Cases        | 4488                             |
| Variable(s)  | 22                               |
| Structure    | Type:<br>Keys: ()                |
| Version      |                                  |
| Producer     |                                  |
| Missing Data |                                  |

**Variables**

| ID   | Name   | Label                          | Type     | Format    | Question |
|------|--------|--------------------------------|----------|-----------|----------|
| V208 | caseid | Case identification            | discrete | character |          |
| V209 | v401   | Last birth cesarean section    | discrete | numeric   |          |
| V210 | v402   | Tetanus injection current preg | discrete | numeric   |          |
| V211 | v403   | Prenatal care current preg.    | discrete | numeric   |          |
| V212 | v404   | Currently breastfeeding        | discrete | numeric   |          |
| V213 | v405   | Currently amenorrheic          | discrete | numeric   |          |
| V214 | v406   | Currently abstaining           | discrete | numeric   |          |
| V215 | v407   | Times breastfed during night   | discrete | numeric   |          |
| V216 | v408   | Times breastfed during day     | discrete | numeric   |          |
| V217 | v409   | Gave child plain water         | discrete | numeric   |          |
| V218 | v410   | Gave child juice               | discrete | numeric   |          |
| V219 | v411   | Gave child powdered milk       | discrete | numeric   |          |
| V220 | v412   | Gave child cows or goats milk  | discrete | numeric   |          |
| V221 | v413   | Gave child other liquid        | discrete | numeric   |          |
| V222 | v414   | Gave child solid or mushy food | discrete | numeric   |          |
| V223 | v415   | Fed food in bottle with nipple | discrete | numeric   |          |
| V224 | v416   | Heard of oral rehydration      | discrete | numeric   |          |
| V225 | v417   | Entries in maternity table     | discrete | numeric   |          |
| V226 | v418   | Entries in health table        | discrete | numeric   |          |
| V227 | v419   | Entries in height/weight table | discrete | numeric   |          |
| V228 | v420   | Measurer's code                | contin   | numeric   |          |
| V229 | v421   | Assistant measurer's code      | contin   | numeric   |          |

**REC43**

|              |                   |
|--------------|-------------------|
| Content      | WOMAN - Health    |
| Cases        | 3690              |
| Variable(s)  | 64                |
| Structure    | Type:<br>Keys: () |
| Version      |                   |
| Producer     |                   |
| Missing Data |                   |

**Variables**

| ID   | Name   | Label                  | Type     | Format    | Question |
|------|--------|------------------------|----------|-----------|----------|
| V230 | caseid | Case identification    | discrete | character |          |
| V231 | hidx   | Index to birth history | discrete | numeric   |          |
| V232 | h1     | Has health card        | discrete | numeric   |          |
| V233 | h2     | Received BCG           | discrete | numeric   |          |
| V234 | h2d    | BCG day                | discrete | numeric   |          |
| V235 | h2m    | BCG month              | discrete | numeric   |          |
| V236 | h2y    | BCG year               | discrete | numeric   |          |
| V237 | h3     | Received DPT 1         | discrete | numeric   |          |
| V238 | h3d    | DPT 1 day              | discrete | numeric   |          |
| V239 | h3m    | DPT 1 month            | discrete | numeric   |          |
| V240 | h3y    | DPT 1 year             | discrete | numeric   |          |
| V241 | h4     | Received POLIO 1       | discrete | numeric   |          |
| V242 | h4d    | POLIO 1 day            | discrete | numeric   |          |
| V243 | h4m    | POLIO 1 month          | discrete | numeric   |          |
| V244 | h4y    | POLIO 1 year           | discrete | numeric   |          |
| V245 | h5     | Received DPT 2         | discrete | numeric   |          |
| V246 | h5d    | DPT 2 day              | discrete | numeric   |          |
| V247 | h5m    | DPT 2 month            | discrete | numeric   |          |
| V248 | h5y    | DPT 2 year             | discrete | numeric   |          |
| V249 | h6     | Received POLIO 2       | discrete | numeric   |          |
| V250 | h6d    | POLIO 2 day            | discrete | numeric   |          |
| V251 | h6m    | POLIO 2 month          | discrete | numeric   |          |
| V252 | h6y    | POLIO 2 year           | discrete | numeric   |          |
| V253 | h7     | Received DPT 3         | discrete | numeric   |          |
| V254 | h7d    | DPT 3 day              | discrete | numeric   |          |
| V255 | h7m    | DPT 3 month            | discrete | numeric   |          |
| V256 | h7y    | DPT 3 year             | discrete | numeric   |          |
| V257 | h8     | Received POLIO 3       | discrete | numeric   |          |

| ID   | Name | Label                          | Type     | Format  | Question |
|------|------|--------------------------------|----------|---------|----------|
| V258 | h8d  | POLIO 3 day                    | discrete | numeric |          |
| V259 | h8m  | POLIO 3 month                  | discrete | numeric |          |
| V260 | h8y  | POLIO 3 year                   | discrete | numeric |          |
| V261 | h9   | Received MEASLES               | discrete | numeric |          |
| V262 | h9d  | MEASLES day                    | discrete | numeric |          |
| V263 | h9m  | MEASLES month                  | discrete | numeric |          |
| V264 | h9y  | MEASLES year                   | discrete | numeric |          |
| V265 | h10  | Ever had vaccination           | discrete | numeric |          |
| V266 | h11  | Had diarrhea recently          | discrete | numeric |          |
| V267 | h12  | Received medical treatment     | discrete | numeric |          |
| V268 | h13  | Given oral rehydration         | discrete | numeric |          |
| V269 | h14  | Given home solution of sugar   | discrete | numeric |          |
| V270 | h15  | Given tablets,injections,syrup | discrete | numeric |          |
| V271 | h16  | Increase fluids                | discrete | numeric |          |
| V272 | h17  | Decrease fluids                | discrete | numeric |          |
| V273 | h18  | Increase foods                 | discrete | numeric |          |
| V274 | h19  | Decrease foods                 | discrete | numeric |          |
| V275 | h20  | Given other treatment          | discrete | numeric |          |
| V276 | h21  | Received any treatment         | discrete | numeric |          |
| V277 | h22  | Had fever in last 4 weeks      | discrete | numeric |          |
| V278 | h23  | Received medical treatment     | discrete | numeric |          |
| V279 | h24  | Given antimalarials            | discrete | numeric |          |
| V280 | h25  | Given antibiotics              | discrete | numeric |          |
| V281 | h26  | Given liquid or syrup          | discrete | numeric |          |
| V282 | h27  | Given aspirin                  | discrete | numeric |          |
| V283 | h28  | Given injection                | discrete | numeric |          |
| V284 | h29  | Other treatment for fever      | discrete | numeric |          |
| V285 | h30  | Had any treatment for fever    | discrete | numeric |          |
| V286 | h31  | Had cough/difficult breathing  | discrete | numeric |          |
| V287 | h32  | Received medical treatment     | discrete | numeric |          |
| V288 | h33  | Given antibiotics              | discrete | numeric |          |
| V289 | h34  | Given cough syrup              | discrete | numeric |          |
| V290 | h35  | Given pill                     | discrete | numeric |          |
| V291 | h36  | Given injection                | discrete | numeric |          |
| V292 | h37  | Other treatment for cough      | discrete | numeric |          |
| V293 | h38  | Given any treatment for cough  | discrete | numeric |          |

**REC44**

|              |                           |
|--------------|---------------------------|
| Content      | WOMAN - Height and Weight |
| Cases        | 2205                      |
| Variable(s)  | 15                        |
| Structure    | Type:<br>Keys: ()         |
| Version      |                           |
| Producer     |                           |
| Missing Data |                           |

**Variables**

| ID   | Name   | Label                        | Type     | Format    | Question |
|------|--------|------------------------------|----------|-----------|----------|
| V294 | caseid | Case identification          | discrete | character |          |
| V295 | hwidx  | Index to birth history       | discrete | numeric   |          |
| V296 | hw1    | Age in months                | contin   | numeric   |          |
| V297 | hw2    | Weight in kilograms          | contin   | numeric   |          |
| V298 | hw3    | Height in centimetres        | contin   | numeric   |          |
| V299 | hw4    | Ht/A Percentile              | discrete | numeric   |          |
| V300 | hw5    | Ht/A Standard deviations     | discrete | numeric   |          |
| V301 | hw6    | Ht/A Percent of ref. median  | discrete | numeric   |          |
| V302 | hw7    | Wt/A Percentile              | discrete | numeric   |          |
| V303 | hw8    | Wt/A Standard deviations     | discrete | numeric   |          |
| V304 | hw9    | Wt/A Percent of ref. median  | discrete | numeric   |          |
| V305 | hw10   | Wt/Ht Percentile             | discrete | numeric   |          |
| V306 | hw11   | Wt/Ht Standard deviations    | discrete | numeric   |          |
| V307 | hw12   | Wt/Ht Percent of ref. median | discrete | numeric   |          |
| V308 | hw13   | Reason not measured          | discrete | numeric   |          |



## REC51

|              |                           |
|--------------|---------------------------|
| Content      | WOMAN - Marriage/Exposure |
| Cases        | 4488                      |
| Variable(s)  | 29                        |
| Structure    | Type:<br>Keys: ()         |
| Version      |                           |
| Producer     |                           |
| Missing Data |                           |

## Variables

| ID   | Name   | Label                          | Type     | Format    | Question |
|------|--------|--------------------------------|----------|-----------|----------|
| V309 | caseid | Case identification            | discrete | character |          |
| V310 | v501   | Current marital status         | discrete | numeric   |          |
| V311 | v502   | Currently/formerly/never marr. | discrete | numeric   |          |
| V312 | v503   | Number of unions               | discrete | numeric   |          |
| V313 | v504   | Husband lives in house         | discrete | numeric   |          |
| V314 | v505   | Number of other wives          | discrete | numeric   |          |
| V315 | v506   | Wife rank number               | discrete | numeric   |          |
| V316 | v507   | Month of first marriage        | discrete | numeric   |          |
| V317 | v508   | Year of first marriage         | contin   | numeric   |          |
| V318 | v509   | Date of first marriage (CMC)   | contin   | numeric   |          |
| V319 | v510   | Completeness of date inform.   | discrete | numeric   |          |
| V320 | v511   | Age at first marriage          | contin   | numeric   |          |
| V321 | v512   | Years since first marriage     | contin   | numeric   |          |
| V322 | v513   | Marital duration (grouped)     | discrete | numeric   |          |
| V323 | v514   | Respondents mother still alive | discrete | numeric   |          |
| V324 | v515   | Respondents father still alive | discrete | numeric   |          |
| V325 | v516   | Husband's mother still alive   | discrete | numeric   |          |
| V326 | v517   | Husband's father still alive   | discrete | numeric   |          |
| V327 | v518   | Resp. mother alive at union    | discrete | numeric   |          |
| V328 | v519   | Resp. father alive at union    | discrete | numeric   |          |
| V329 | v520   | Husb. mother alive at union    | discrete | numeric   |          |
| V330 | v521   | Husb. father alive at union    | discrete | numeric   |          |
| V331 | v522   | Years lived with parents       | discrete | numeric   |          |
| V332 | v523   | Currently living with parents  | discrete | numeric   |          |
| V333 | v524   | Localities since first marr.   | discrete | numeric   |          |
| V334 | v525   | Age at first intercourse       | discrete | numeric   |          |
| V335 | v526   | Frequency of intercourse       | discrete | numeric   |          |
| V336 | v527   | Time since last intercourse    | discrete | numeric   |          |

| ID   | Name | Label                          | Type     | Format  | Question |
|------|------|--------------------------------|----------|---------|----------|
| V337 | v528 | Time since last intercourse(g) | discrete | numeric |          |

**REC61**

|              |                               |
|--------------|-------------------------------|
| Content      | WOMAN - Fertility Preferences |
| Cases        | 4488                          |
| Variable(s)  | 15                            |
| Structure    | Type:<br>Keys: ()             |
| Version      |                               |
| Producer     |                               |
| Missing Data |                               |

**Variables**

| ID   | Name   | Label                          | Type     | Format    | Question |
|------|--------|--------------------------------|----------|-----------|----------|
| V338 | caseid | Case identification            | discrete | character |          |
| V339 | v601   | Preference and certainty       | discrete | numeric   |          |
| V340 | v602   | Fertility preference           | discrete | numeric   |          |
| V341 | v603   | Preferred waiting time         | discrete | numeric   |          |
| V342 | v604   | Preferred waiting time (grpd)  | discrete | numeric   |          |
| V343 | v605   | Desire for more children       | discrete | numeric   |          |
| V344 | v606   | Attitude toward becoming preg. | discrete | numeric   |          |
| V345 | v607   | Main reason for non-use        | discrete | numeric   |          |
| V346 | v608   | Ideal post-partum abst. period | discrete | numeric   |          |
| V347 | v609   | Sex while breastfeeding        | discrete | numeric   |          |
| V348 | v610   | Husband approves FP            | discrete | numeric   |          |
| V349 | v611   | Discussed FP with partner      | discrete | numeric   |          |
| V350 | v612   | Respondent approves FP         | discrete | numeric   |          |
| V351 | v613   | Ideal number of children       | discrete | numeric   |          |
| V352 | v614   | Ideal number of children (grp) | discrete | numeric   |          |

**REC71**

|              |                                    |
|--------------|------------------------------------|
| Content      | WOMAN - Husband' s Characteristics |
| Cases        | 4488                               |
| Variable(s)  | 16                                 |
| Structure    | Type:<br>Keys: ()                  |
| Version      |                                    |
| Producer     |                                    |
| Missing Data |                                    |

**Variables**

| ID   | Name   | Label                          | Type     | Format    | Question |
|------|--------|--------------------------------|----------|-----------|----------|
| V353 | caseid | Case identification            | discrete | character |          |
| V354 | v701   | Husband's education level      | discrete | numeric   |          |
| V355 | v702   | Highest year of education      | discrete | numeric   |          |
| V356 | v703   | Husband's literacy             | discrete | numeric   |          |
| V357 | v704   | Husband's occupation           | contin   | numeric   |          |
| V358 | v705   | Husband's occupation           | discrete | numeric   |          |
| V359 | v706   | Nonagricultural earnings       | discrete | numeric   |          |
| V360 | v707   | Type of land where works       | discrete | numeric   |          |
| V361 | v708   | Type of agricultural wages     | discrete | numeric   |          |
| V362 | v709   | Respondent worked before marr. | discrete | numeric   |          |
| V363 | v710   | Wages for family or self       | discrete | numeric   |          |
| V364 | v711   | Respondent worked after marr.  | discrete | numeric   |          |
| V365 | v712   | Respondent worked (nev.marr.)  | discrete | numeric   |          |
| V366 | v713   | Wages for family or self       | discrete | numeric   |          |
| V367 | v714   | Respondent currently working   | discrete | numeric   |          |
| V368 | v715   | Husbands education-single yrs  | discrete | numeric   |          |

**REC81**

|              |                                      |
|--------------|--------------------------------------|
| Content      | WOMAN - Characteristics of Interview |
| Cases        | 4488                                 |
| Variable(s)  | 15                                   |
| Structure    | Type:<br>Keys: ()                    |
| Version      |                                      |
| Producer     |                                      |
| Missing Data |                                      |

**Variables**

| ID   | Name   | Label                          | Type     | Format    | Question |
|------|--------|--------------------------------|----------|-----------|----------|
| V369 | caseid | Case identification            | discrete | character |          |
| V370 | v801   | Time interview started         | contin   | numeric   |          |
| V371 | v802   | Time interview ended           | contin   | numeric   |          |
| V372 | v803   | Length of interview in minutes | discrete | numeric   |          |
| V373 | v804   | Number of visits               | discrete | numeric   |          |
| V374 | v805   | Interviewer identification     | contin   | numeric   |          |
| V375 | v806   | Keyer identification           | discrete | numeric   |          |
| V376 | v807   | Pres. children < 10 (sec 2)    | discrete | numeric   |          |
| V377 | v808   | Pres. husband (sec 2)          | discrete | numeric   |          |
| V378 | v809   | Pres. other males (sec 2)      | discrete | numeric   |          |
| V379 | v810   | Pres. other females (sec 2)    | discrete | numeric   |          |
| V380 | v811   | Pres. children < 10 (sec 5)    | discrete | numeric   |          |
| V381 | v812   | Pres. husband (sec 5)          | discrete | numeric   |          |
| V382 | v813   | Pres. other males (sec 5)      | discrete | numeric   |          |
| V383 | v814   | Pres. other females (sec 5)    | discrete | numeric   |          |

## REC91

|              |   |
|--------------|---|
| Content      | WOMAN - Country specific - Single Variables |
| Cases        | 4488  |
| Variable(s)  | 72  |
| Structure    | Type:<br>Keys: ()                           |
| Version      |   |
| Producer     |   |
| Missing Data |   |

## Variables

| ID   | Name   | Label                         | Type     | Format    | Question |
|------|--------|-------------------------------|----------|-----------|----------|
| V384 | caseid | Case identification           | discrete | character |          |
| V385 | s001   | Eco-region                    | discrete | numeric   |          |
| V386 | s110   | Highest level attended        | discrete | numeric   |          |
| V387 | s111   | Highest grade at that level   | discrete | numeric   |          |
| V388 | s150a  | Financial                     | discrete | numeric   |          |
| V389 | s150b  | Occupational                  | discrete | numeric   |          |
| V390 | s150c  | Religious                     | discrete | numeric   |          |
| V391 | s150d  | Social                        | discrete | numeric   |          |
| V392 | s150e  | Other association             | discrete | numeric   |          |
| V393 | s314a  | Brand currently used          | discrete | numeric   |          |
| V394 | s314b  | Used other brands             | discrete | numeric   |          |
| V395 | s314c  | Other brand used              | discrete | numeric   |          |
| V396 | s314d  | Reason changed brand          | discrete | numeric   |          |
| V397 | s315c  | Transport to source           | discrete | numeric   |          |
| V398 | s315dh | Time to get to source (hours) | discrete | numeric   |          |
| V399 | s315dm | Time to get to source (mins)  | discrete | numeric   |          |
| V400 | s315e  | Source convenient             | discrete | numeric   |          |
| V401 | s315f  | Using preferred method        | discrete | numeric   |          |
| V402 | s315g  | Reason not using preferred    | discrete | numeric   |          |
| V403 | s315h  | Reason stopped using method   | discrete | numeric   |          |
| V404 | s316a  | Reason not intending to use   | discrete | numeric   |          |
| V405 | s319aa | Norminest                     | discrete | numeric   |          |
| V406 | s319ab | Kamal                         | discrete | numeric   |          |
| V407 | s319ac | Panther                       | discrete | numeric   |          |
| V408 | s319ad | Bojo                          | discrete | numeric   |          |
| V409 | s319ca | Radio                         | discrete | numeric   |          |
| V410 | s319cb | TV                            | discrete | numeric   |          |
| V411 | s319cc | Sticker                       | discrete | numeric   |          |

| ID   | Name   | Label                          | Type     | Format  | Question |
|------|--------|--------------------------------|----------|---------|----------|
| V412 | s319cd | Billboard                      | discrete | numeric |          |
| V413 | s319ce | Newspaper/Magazine             | discrete | numeric |          |
| V414 | s319cf | Poster                         | discrete | numeric |          |
| V415 | s319cg | In-store display               | discrete | numeric |          |
| V416 | s319ch | Health clinic                  | discrete | numeric |          |
| V417 | s319ci | Rally                          | discrete | numeric |          |
| V418 | s319cj | Other advertisement            | discrete | numeric |          |
| V419 | s319ck | Don't know if seen advert      | discrete | numeric |          |
| V420 | s417b  | Age given supplementary food   | discrete | numeric |          |
| V421 | s417c  | Food given                     | discrete | numeric |          |
| V422 | s429aa | Hospital                       | discrete | numeric |          |
| V423 | s429ab | Clinic                         | discrete | numeric |          |
| V424 | s429ac | Village health worker          | discrete | numeric |          |
| V425 | s429ad | Private doctor                 | discrete | numeric |          |
| V426 | s429ae | Special campaigns              | discrete | numeric |          |
| V427 | s429af | Other vaccination source       | discrete | numeric |          |
| V428 | s429ag | Don't know vaccination source  | discrete | numeric |          |
| V429 | s703   | Highest level attended         | discrete | numeric |          |
| V430 | s704   | Highest grade completed        | discrete | numeric |          |
| V431 | s709   | Husband works most of the time | discrete | numeric |          |
| V432 | s713   | Respondent's occupation        | contin   | numeric |          |
| V433 | s713a  | Respondent's occupation        | discrete | numeric |          |
| V434 | s714a  | Amounted earned                | contin   | numeric |          |
| V435 | s714b  | Unit of earnings               | discrete | numeric |          |
| V436 | s715   | Work most of the time          | discrete | numeric |          |
| V437 | s716   | Hours worked per day           | contin   | numeric |          |
| V438 | s717h  | Time to get to work (hours)    | discrete | numeric |          |
| V439 | s717m  | Time to get to work (minutes)  | discrete | numeric |          |
| V440 | s718   | Decides how money to be used   | discrete | numeric |          |
| V441 | s719   | Alright to work away from home | discrete | numeric |          |
| V442 | s720   | Family feels about work away   | discrete | numeric |          |
| V443 | s722   | Children with you at work      | discrete | numeric |          |
| V444 | s723   | Who takes care of children     | discrete | numeric |          |
| V445 | s725   | Husband's age at marriage      | discrete | numeric |          |
| V446 | s727   | Occupation before marriage     | contin   | numeric |          |
| V447 | s727a  | Occupation before marriage     | discrete | numeric |          |
| V448 | s728   | Decided how money used bef.mar | discrete | numeric |          |
| V449 | s729   | Worked continuously since last | discrete | numeric |          |
| V450 | srec97 | Entries in work history        | discrete | numeric |          |
| V451 | s900   | Language of questionnaire      | discrete | numeric |          |

| ID   | Name    | Label                 | Type     | Format  | Question |
|------|---------|-----------------------|----------|---------|----------|
| V452 | s901    | Respondent's language | discrete | numeric |          |
| V453 | s902    | Language of interview | discrete | numeric |          |
| V454 | s903    | Interpreter used      | discrete | numeric |          |
| V455 | sintsex | Sex of interviewer    | discrete | numeric |          |



**REC94**

|              |                                      |
|--------------|--------------------------------------|
| Content      | WOMAN - Country specific - Maternity |
| Cases        | 4136                                 |
| Variable(s)  | 3                                    |
| Structure    | Type:<br>Keys: ()                    |
| Version      |                                      |
| Producer     |                                      |
| Missing Data |                                      |

**Variables**

| ID   | Name   | Label                        | Type     | Format    | Question |
|------|--------|------------------------------|----------|-----------|----------|
| V456 | caseid | Case identification          | discrete | character |          |
| V457 | idx94  | Index to birth history       | discrete | numeric   |          |
| V458 | s407a  | Reason stopped breastfeeding | discrete | numeric   |          |

## REC95

|              |                                   |
|--------------|-----------------------------------|
| Content      | WOMAN - Country specific - Health |
| Cases        | 3690                              |
| Variable(s)  | 24                                |
| Structure    | Type:<br>Keys: ()                 |
| Version      |                                   |
| Producer     |                                   |
| Missing Data |                                   |

## Variables

| ID   | Name   | Label                        | Type     | Format    | Question |
|------|--------|------------------------------|----------|-----------|----------|
| V459 | caseid | Case identification          | discrete | character |          |
| V460 | idx95  | Index to birth history       | discrete | numeric   |          |
| V461 | s427c  | Traditional medicine         | discrete | numeric   |          |
| V462 | s427h  | Other treatment              | discrete | numeric   |          |
| V463 | s433f  | Fever: Traditional Medicine  | discrete | numeric   |          |
| V464 | s433g  | Fever: Other treatment       | discrete | numeric   |          |
| V465 | s436e  | Cough: Traditional Medicine  | discrete | numeric   |          |
| V466 | s436f  | Cough: Other treatment       | discrete | numeric   |          |
| V467 | sguw   | Guinea-worm infestation      | discrete | numeric   |          |
| V468 | sguw1  | Guinea-worm: Antibiotics     | discrete | numeric   |          |
| V469 | sguw2  | Guinea-worm: Liquid or syrup | discrete | numeric   |          |
| V470 | sguw3  | Guinea-worm: Aspirin         | discrete | numeric   |          |
| V471 | sguw4  | Guinea-worm: Injection       | discrete | numeric   |          |
| V472 | sguw5  | Guinea-worm: Trad. Medicine  | discrete | numeric   |          |
| V473 | sguw6  | Guinea-worm: Other treatment | discrete | numeric   |          |
| V474 | sguw7  | Guinea-worm: No treatment    | discrete | numeric   |          |
| V475 | sbil   | Bilharzia                    | discrete | numeric   |          |
| V476 | sbil1  | Bilharzia: Antibiotics       | discrete | numeric   |          |
| V477 | sbil2  | Bilharzia: Liquid or syrup   | discrete | numeric   |          |
| V478 | sbil3  | Bilharzia: Aspirin           | discrete | numeric   |          |
| V479 | sbil4  | Bilharzia: Injection         | discrete | numeric   |          |
| V480 | sbil5  | Bilharzia: Trad. Medicine    | discrete | numeric   |          |
| V481 | sbil6  | Bilharzia: Other treatment   | discrete | numeric   |          |
| V482 | sbil7  | Bilharzia: No treatment      | discrete | numeric   |          |

**REC97**

|              |                          |
|--------------|--------------------------|
| Content      | WOMAN - Country specific |
| Cases        | 11942                    |
| Variable(s)  | 11                       |
| Structure    | Type:<br>Keys: ()        |
| Version      |                          |
| Producer     |                          |
| Missing Data |                          |

**Variables**

| ID   | Name   | Label                         | Type     | Format    | Question |
|------|--------|-------------------------------|----------|-----------|----------|
| V483 | caseid | Case identification           | discrete | character |          |
| V484 | idx97  | Index to birth history        | discrete | numeric   |          |
| V485 | swka   | Worked for money              | discrete | numeric   |          |
| V486 | swkb   | Occupation                    | contin   | numeric   |          |
| V487 | swkba  | Occupation                    | discrete | numeric   |          |
| V488 | swkc   | Worked most of the time       | discrete | numeric   |          |
| V489 | swkdh  | Time to get to work (hours)   | discrete | numeric   |          |
| V490 | swkdm  | Time to get to work (minutes) | discrete | numeric   |          |
| V491 | swke   | Hours worked                  | discrete | numeric   |          |
| V492 | swkfy  | Duration worked (years)       | discrete | numeric   |          |
| V493 | swkfm  | Duration worked (months)      | discrete | numeric   |          |

**REC98**

|              |                          |
|--------------|--------------------------|
| Content      | WOMAN - Country specific |
| Cases        | 5555                     |
| Variable(s)  | 58                       |
| Structure    | Type:<br>Keys: ()        |
| Version      |                          |
| Producer     |                          |
| Missing Data |                          |

**Variables**

| ID   | Name     | Label                          | Type     | Format    | Question |
|------|----------|--------------------------------|----------|-----------|----------|
| V494 | caseid   | Case identification            | discrete | character |          |
| V495 | shwife   | Wife entry number              | discrete | numeric   |          |
| V496 | shwives  | Wives entered                  | discrete | numeric   |          |
| V497 | shmonth  | Month of interview             | contin   | numeric   |          |
| V498 | shyear   | Year of interview              | contin   | numeric   |          |
| V499 | shintnum | Interviewer number             | contin   | numeric   |          |
| V500 | shintsex | Sex of interviewer             | discrete | numeric   |          |
| V501 | shvisits | Number of visits               | discrete | numeric   |          |
| V502 | sh100h   | Start of interview (hour)      | discrete | numeric   |          |
| V503 | sh100m   | Start of interview (minutes)   | discrete | numeric   |          |
| V504 | sh101    | Childhood residence            | discrete | numeric   |          |
| V505 | sh102    | Current residence              | discrete | numeric   |          |
| V506 | sh103m   | Month of birth                 | discrete | numeric   |          |
| V507 | sh103y   | Year of interview              | discrete | numeric   |          |
| V508 | sh103c   | CMC Husband's birth date       | contin   | numeric   |          |
| V509 | sh103f   | Flag for SH103C                | discrete | numeric   |          |
| V510 | sh104    | Age in completed years         | contin   | numeric   |          |
| V511 | sh105    | Ethnic group                   | discrete | numeric   |          |
| V512 | sh106    | Number of wives                | discrete | numeric   |          |
| V513 | sh108    | Highest level attended         | discrete | numeric   |          |
| V514 | sh109    | Highest grade at that level    | discrete | numeric   |          |
| V515 | sh111    | Can read a letter or newspaper | discrete | numeric   |          |
| V516 | sh112    | Listen to radio once a week    | discrete | numeric   |          |
| V517 | sh113    | Occupation                     | contin   | numeric   |          |
| V518 | sh113a   | Occupation                     | discrete | numeric   |          |
| V519 | sh115    | Work most of the time          | discrete | numeric   |          |
| V520 | sh116    | Works on family land           | discrete | numeric   |          |
| V521 | sh117    | Works for money or crops       | discrete | numeric   |          |

| ID   | Name        | Label                          | Type     | Format    | Question |
|------|-------------|--------------------------------|----------|-----------|----------|
| V522 | sh209       | Children before first use      | contin   | numeric   |          |
| V523 | sh210       | Currently using a method       | discrete | numeric   |          |
| V524 | sh211       | Current method                 | discrete | numeric   |          |
| V525 | sh211a      | Other method                   | discrete | numeric   |          |
| V526 | sh211b      | Other method                   | discrete | numeric   |          |
| V527 | sh212       | Intend to use a method         | discrete | numeric   |          |
| V528 | sh213       | Reason not intending to use    | discrete | numeric   |          |
| V529 | sh214       | Method preferred               | discrete | numeric   |          |
| V530 | sh215       | Intend to use method in 12 ms  | discrete | numeric   |          |
| V531 | sh216       | Source for FP information      | discrete | numeric   |          |
| V532 | sh217       | FP Info. acceptable on TV      | discrete | numeric   |          |
| V533 | sh218       | Talked about FP with wife      | discrete | numeric   |          |
| V534 | sh219       | Approve family planning        | discrete | numeric   |          |
| V535 | sh220a      | Own sons                       | discrete | numeric   |          |
| V536 | sh220b      | Own daughters                  | discrete | numeric   |          |
| V537 | sh221       | Want another child             | discrete | numeric   |          |
| V538 | sh222a      | Time to wait for future birth  | discrete | numeric   |          |
| V539 | sh222b      | Time to wait for future birth  | discrete | numeric   |          |
| V540 | sh223h      | Time of end of interview (hr)  | discrete | numeric   |          |
| V541 | sh223m      | Time of end of interview (min) | discrete | numeric   |          |
| V542 | sh224       | Ideal number of children       | discrete | numeric   |          |
| V543 | sh300       | Language of questionnaire      | discrete | numeric   |          |
| V544 | sh301       | Respondent's language          | discrete | numeric   |          |
| V545 | sh302       | Language of interview          | discrete | numeric   |          |
| V546 | sh303       | Interpreter used               | discrete | numeric   |          |
| V547 | rec98_group | Item created from ISSA Group   | discrete | character |          |
| V548 | sh202       | Ever heard of method           | discrete | numeric   |          |
| V549 | sh203       | Ever used method               | discrete | numeric   |          |
| V550 | sh204       | Source of method               | discrete | numeric   |          |
| V551 | sh205       | Problem with method            | discrete | numeric   |          |

## HWREC

|              |   |
|--------------|---|
| Content      | Height and Weight Scores - WHO Child Growth Standards |
| Cases        | 2205  |
| Variable(s)  | 7   |
| Structure    | Type:<br>Keys: ()                                     |
| Version      |   |
| Producer     |   |
| Missing Data |   |

## Variables

| ID   | Name     | Label  | Type     | Format    | Question |
|------|----------|--|----------|-----------|----------|
| V552 | hwcaseid | Case Identification                          | discrete | character |          |
| V553 | hwline   | Line   | discrete | numeric   |          |
| V554 | hwlevel  | Data from HH or individual                   | discrete | numeric   |          |
| V555 | hc70     | Ht/A Standard deviations (according to WHO)  | discrete | numeric   |          |
| V556 | hc71     | Wt/A Standard deviations (according to WHO)  | discrete | numeric   |          |
| V557 | hc72     | Wt/Ht Standard deviations (according to WHO) | discrete | numeric   |          |
| V558 | hc73     | BMI Standard deviations (according to WHO)   | discrete | numeric   |          |



## Level1 Identification (level1id)

File: SEC01

### Overview

Type: Discrete  
Format: character  
Width: 7

## Cluster number (hcluster)

File: SEC01

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 12-1505

## Household number (hhnumber)

File: SEC01

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-999

## Month of interview (hmonth)

File: SEC01

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 2-5

## Year of interview (hyear)

File: SEC01

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 88-88

## Interviewer number (hintnum)

File: SEC01



## Interviewer number (hintnum)

File: SEC01

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 14-75

## Result of household interview (hresult)

File: SEC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Number of household visits (hvisits)

File: SEC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

## Total in household (hmembers)

File: SEC01

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-25

## Total eligible women (hwomen)

File: SEC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-7

## Total eligible men (hmen)

File: SEC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## Data entry operator (hkeyer)

File: SEC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

## Language of questionnaire (hlang)

File: SEC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-8

## Eligible for husband's survey (heligh)

File: SEC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## CMC household interview date (hdoic)

File: SEC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1058-1061

## Household Weight (hweight)

File: SEC01

### Overview

Type: Discrete  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 1000000-1000000

## Region (hregion)

File: SEC01

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-8

## Urban/Rural (htype)

File: SEC01

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Eco-region (hecoreg)

File: SEC01

### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Level1 Identification (level1id)

File: SEC02

**Overview**

Type: Discrete  
 Format: character  
 Width: 7

## Line number of member (hline)

File: SEC02

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-25

## Member lives in household (hlives)

File: SEC02

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Member slept in household (hslept)

File: SEC02

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Sex of member (hsex)

File: SEC02

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Age of member (hage)

File: SEC02

## Age of member (hage)

File: SEC02

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Parents of member in household (hfoster)

File: SEC02

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Woman eligible (hwelig)

File: SEC02

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-21

## Man eligible (hmelig)

File: SEC02

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-18

## Member entered (hpunched)

File: SEC02

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## Case identification (caseid)

File: REC01

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Country code (v000)

File: REC01

**Overview**

Type: Discrete  
 Format: character  
 Width: 2

## Cluster number (v001)

File: REC01

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 12-1505

## Household number (v002)

File: REC01

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-999

## Line number (v003)

File: REC01

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-21

## Enumeration area (v004)

File: REC01

**Overview**

## Enumeration area (v004)

File: REC01

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-150

## Sample weight (v005)

File: REC01

### Overview

Type: Discrete  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 1000000-1000000

## Month of interview (v006)

File: REC01

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 2-5

## Year of interview (v007)

File: REC01

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 88-88

## Date of interview (CMC) (v008)

File: REC01

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1058-1061

## Respondent's month of birth (v009)

File: REC01

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

## Respondent's year of birth (v010)

File: REC01

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 38-73

## Date of birth (CMC) (v011)

File: REC01

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 460-881

## Current age - respondent (v012)

File: REC01

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 15-49

## Age 5-year groups (v013)

File: REC01

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7



# Completeness of information (v014)

## File: REC01

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7

## Case identification (caseid)

File: REC11

### Overview

Type: Discrete  
Format: character  
Width: 10

## Region (v101)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-8

## Type of place of residence (v102)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

## Childhood place of residence (v103)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Years lived in place of res. (v104)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Type of place of previous res. (v105)

File: REC11

## Type of place of previous res. (v105)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Highest educational level (v106)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-3

## Highest year of education (v107)

File: REC11

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Literacy (v108)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

## Reads newspaper once a week (v109)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Watches TV every week (v110)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Listens to radio every day (v111)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Listens to radio every week (v112)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Source of drinking water (v113)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7

## Source of non-drinking water (v114)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7

## Time to get to water source (v115)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 996-996

## Type of toilet facility (v116)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

## Age children use toilet (v117)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Cake of soap on premises (v118)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Has electricity (v119)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Has radio (v120)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Has television (v121)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Has refrigerator (v122)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Has bicycle (v123)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Has motorcycle (v124)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Has car (v125)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Has tractor (v126)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Main floor material (v127)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Main wall material (v128)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Main roof material (v129)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Religion (v130)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Ethnicity (v131)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

## Association membership (v132)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0

## Education in single years (v133)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## De facto place of residence (v134)

File: REC11

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3



## Usual resident or visitor (v135)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Number of household members (v136)

File: REC11

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-25

## Number of children 5 and under (v137)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

## Eligible women in household (v138)

File: REC11

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-7

## Case identification (caseid)

File: REC21

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Birth column number (bidx)

File: REC21

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-14

## Birth order number (bord)

File: REC21

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-14

## Child is twin (b0)

File: REC21

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

## Month of birth (b1)

File: REC21

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

## Year of birth (b2)

File: REC21

## Year of birth (b2)

File: REC21

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 51-88

## Date of birth (CMC) (b3)

File: REC21

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 620-1061

## Sex of child (b4)

File: REC21

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Child is alive (b5)

File: REC21

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Age at death (b6)

File: REC21

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 100-999

## Age at death (months-imputed) (b7)

File: REC21

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-90

## Current age of child (b8)

File: REC21

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-36

## Child lives with respondent (b9)

File: REC21

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Completeness of information (b10)

File: REC21

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7

## Preceding birth interval (b11)

File: REC21

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 7-261

# Succeeding birth interval (b12)

File: REC21

**Overview**

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 7-261

## Case identification (caseid)

File: REC22

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Total children ever born (v201)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-14

## Sons at home (v202)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-8

## Daughters at home (v203)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-7

## Sons elsewhere (v204)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-6

## Daughters elsewhere (v205)

File: REC22

## Daughters elsewhere (v205)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-6

## Sons who have died (v206)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-6

## Daughters who have died (v207)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-7

## Births in last five years (v208)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

## Births in past year (v209)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

## Births in month of interview (v210)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

## Date of first birth (CMC) (v211)

File: REC22

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 620-1060

## Age of respondent at 1st birth (v212)

File: REC22

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 9-39

## Currently pregnant (v213)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Duration of current pregnancy (v214)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-10



## Time since last menstrual perd (v215)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 100-999

## Menstruated in last six weeks (v216)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Knowledge of ovulatory cycle (v217)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Number of living children (v218)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-13

## Living children + current preg (v219)

File: REC22

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-13

## Living children + curr preg 6+ (v220)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-6

## Marriage to first birth int. (v221)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-996

## Last birth to interview (v222)

File: REC22

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-395

## Completeness of information (v223)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 5-6

## Entries in birth history (v224)

File: REC22

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-14

## Case identification (caseid)

File: REC31

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Knowledge of any method (v301)

File: REC31

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Ever use of any method (v302)

File: REC31

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Knows source for modern method (v303)

File: REC31

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Contraceptive Table (rec31\_group)

File: REC31

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

## Knows method (v304)

File: REC31

**Overview**

## Knows method (v304)

File: REC31

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-8

## Ever used method (v305)

File: REC31

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Source known for method (v306)

File: REC31

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-98

## Source for method by type (v307)

File: REC31

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-7

## Main problem with method (v308)

File: REC31

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-98

## Main problem with method (v309)

### File: REC31

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-98

## Case identification (caseid)

File: REC32

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Living children at first use (v310)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Children at first use (grpdc) (v311)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Current contraceptive method (v312)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

## Current use by method type (v313)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## Method of periodic abstinence (v314)

File: REC32

## Method of periodic abstinence (v314)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Month of sterilization (v315)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0

## Year of sterilization (v316)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0

## Date of sterilization (CMC) (v317)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0

## Completeness of information (v318)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-6

## Years since sterilization (v319)

File: REC32

## Years since sterilization (v319)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-6

## Age at sterilization (v320)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-6

## Marital duration at steriliz. (v321)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-6

## Parity at sterilization (v322)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 5-5

## Brand of pill used (v323)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99



## Using social marketing brand (v324)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Cost of pills (v325)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 996-998

## Last source for current users (v326)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

## Last source for users by type (v327)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Satisfaction with services (v328)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0

## Source of info. for trad.users (v329)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-98

## Source of info. for trad.users (v330)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-8

## Satisf. with services(trad.us) (v331)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

## Last source for past users (v332)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

## Source for past users by type (v333)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

## Satisf. with services(past us) (v334)

File: REC32

## Satisf. with services(past us) (v334)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

## Duration of current use (v335)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 96-98

## Duration of current use (v336)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 96-98

## Months of use of current meth (v337)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 997-998

## Problem with current method (v338)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-98

## Problem with current method (v339)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-98

## Other method used (v340)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-15

## Last method used before curr (v341)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-15

## Date of previous use (v342)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 97-98

## Date of previous use (v343)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 97-98

## Date started using prev. meth. (v344)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 9997-9998

## Completeness of information (v345)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

## Duration of previous use (v346)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 97-98

## Duration of previous use (v347)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 97-98

## Months using previous method (v348)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 997-998

## Reason stopped using prev. met (v349)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-98

## Method used in OBI past users (v350)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

## Date started last method (v351)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 97-98

## Date started last method (v352)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 97-98

## Date started using last method (v353)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 9997-9998

## Completeness of information (v354)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-6

## Duration last method in OBI (v355)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 97-98

## Duration last method in OBI (v356)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 97-98

## Months using last method (v357)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 997-998

## Reason stopped using last meth (v358)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-98

## Last method disc. last 5 years (v359)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-15

## Reason of last discontinuation (v360)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-98

## Pattern of use (v361)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

## Intention to use (v362)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Preferred future method (v363)

File: REC32

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-98



## Contraceptive use & intention (v364)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

## Heard FP message on radio (v365)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-2

## Acceptability of media message (v366)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Wanted last child (v367)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Entries in contraception table (v368)

File: REC32

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-0

## Case identification (caseid)

File: REC41

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Index to birth history (midx)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

## Tetanus injection before birth (m1)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Prenatal care before birth (m2)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Assistance at delivery (m3)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Duration of breastfeeding (m4)

File: REC41

## Duration of breastfeeding (m4)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Months of breastfeeding (m5)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Duration of amenorrhea (m6)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Months of amenorrhea (m7)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Duration of abstinence (m8)

File: REC41

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

# Months of abstinence (m9)

## File: REC41

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Case identification (caseid)

File: REC42

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Last birth cesarean section (v401)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Tetanus injection current preg (v402)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Prenatal care current preg. (v403)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Currently breastfeeding (v404)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Currently amenorrheic (v405)

File: REC42

## Currently amenorrheic (v405)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Currently abstaining (v406)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Times breastfed during night (v407)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Times breastfed during day (v408)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Gave child plain water (v409)

File: REC42

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Gave child juice (v410)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Gave child powdered milk (v411)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Gave child cows or goats milk (v412)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Gave child other liquid (v413)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Gave child solid or mushy food (v414)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Fed food in bottle with nipple (v415)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Heard of oral rehydration (v416)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Entries in maternity table (v417)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

## Entries in health table (v418)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

## Entries in height/weight table (v419)

File: REC42

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-3



## Measurer's code (v420)

File: REC42

### Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 11-99

## Assistant measurer's code (v421)

File: REC42

### Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 12-99

## Case identification (caseid)

File: REC43

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Index to birth history (hidx)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

## Has health card (h1)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Received BCG (h2)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## BCG day (h2d)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## BCG month (h2m)

File: REC43

## BCG month (h2m)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## BCG year (h2y)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 83-97

## Received DPT 1 (h3)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## DPT 1 day (h3d)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## DPT 1 month (h3m)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## DPT 1 year (h3y)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 83-97

## Received POLIO 1 (h4)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## POLIO 1 day (h4d)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## POLIO 1 month (h4m)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## POLIO 1 year (h4y)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 83-97

## Received DPT 2 (h5)

### File: REC43

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## DPT 2 day (h5d)

### File: REC43

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## DPT 2 month (h5m)

### File: REC43

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## DPT 2 year (h5y)

### File: REC43

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 83-97

## Received POLIO 2 (h6)

### File: REC43

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## POLIO 2 day (h6d)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## POLIO 2 month (h6m)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## POLIO 2 year (h6y)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 83-97

## Received DPT 3 (h7)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## DPT 3 day (h7d)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## DPT 3 month (h7m)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## DPT 3 year (h7y)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 83-97

## Received POLIO 3 (h8)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## POLIO 3 day (h8d)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## POLIO 3 month (h8m)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## POLIO 3 year (h8y)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 83-97

## Received MEASLES (h9)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

## MEASLES day (h9d)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## MEASLES month (h9m)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-97

## MEASLES year (h9y)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 83-97



## Ever had vaccination (h10)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Had diarrhea recently (h11)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Received medical treatment (h12)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Given oral rehydration (h13)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Given home solution of sugar (h14)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Given tablets,injections,syrup (h15)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Increase fluids (h16)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Decrease fluids (h17)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Increase foods (h18)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Decrease foods (h19)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Given other treatment (h20)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Received any treatment (h21)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Had fever in last 4 weeks (h22)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Received medical treatment (h23)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Given antimalarials (h24)

File: REC43

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Given antibiotics (h25)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Given liquid or syrup (h26)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Given aspirin (h27)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Given injection (h28)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Other treatment for fever (h29)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Had any treatment for fever (h30)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Had cough/difficult breathing (h31)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Received medical treatment (h32)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Given antibiotics (h33)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Given cough syrup (h34)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Given pill (h35)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Given injection (h36)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Other treatment for cough (h37)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Given any treatment for cough (h38)

File: REC43

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Case identification (caseid)

File: REC44

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Index to birth history (hwidx)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

## Age in months (hw1)

File: REC44

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 3-36

## Weight in kilograms (hw2)

File: REC44

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 38-999

## Height in centimetres (hw3)

File: REC44

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 525-9999

## Ht/A Percentile (hw4)

File: REC44

## Ht/A Percentile (hw4)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-9999

## Ht/A Standard deviations (hw5)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -590-9999

## Ht/A Percent of ref. median (hw6)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 7782-99999

## Wt/A Percentile (hw7)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-9999

## Wt/A Standard deviations (hw8)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -502-9999



## Wt/A Percent of ref. median (hw9)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 4966-99999

## Wt/Ht Percentile (hw10)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-9999

## Wt/Ht Standard deviations (hw11)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -362-9999

## Wt/Ht Percent of ref. median (hw12)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 6834-99999

## Reason not measured (hw13)

File: REC44

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Case identification (caseid)

File: REC51

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Current marital status (v501)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Currently/formerly/never marr. (v502)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Number of unions (v503)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Husband lives in house (v504)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Number of other wives (v505)

File: REC51

## Number of other wives (v505)

File: REC51

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Wife rank number (v506)

File: REC51

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

## Month of first marriage (v507)

File: REC51

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-12

## Year of first marriage (v508)

File: REC51

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 50-88

## Date of first marriage (CMC) (v509)

File: REC51

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 606-1060

## Completeness of date inform. (v510)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

## Age at first marriage (v511)

File: REC51

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 8-41

## Years since first marriage (v512)

File: REC51

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-37

## Marital duration (grouped) (v513)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-7

## Respondents mother still alive (v514)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Respondents father still alive (v515)

File: REC51

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Husband's mother still alive (v516)

File: REC51

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Husband's father still alive (v517)

File: REC51

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Resp. mother alive at union (v518)

File: REC51

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Resp. father alive at union (v519)

File: REC51

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Husb. mother alive at union (v520)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Husb. father alive at union (v521)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Years lived with parents (v522)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Currently living with parents (v523)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Localities since first marr. (v524)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Age at first intercourse (v525)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Frequency of intercourse (v526)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Time since last intercourse (v527)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 100-999

## Time since last intercourse(g) (v528)

File: REC51

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Case identification (caseid)

File: REC61

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Preference and certainty (v601)

File: REC61

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

## Fertility preference (v602)

File: REC61

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Preferred waiting time (v603)

File: REC61

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 100-999

## Preferred waiting time (grpd) (v604)

File: REC61

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Desire for more children (v605)

File: REC61



## Desire for more children (v605)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Attitude toward becoming preg. (v606)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Main reason for non-use (v607)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

## Ideal post-partum abst. period (v608)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 100-999

## Sex while breastfeeding (v609)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Husband approves FP (v610)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Discussed FP with partner (v611)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Respondent approves FP (v612)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Ideal number of children (v613)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Ideal number of children (grp) (v614)

File: REC61

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-7

## Case identification (caseid)

File: REC71

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Husband's education level (v701)

File: REC71

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Highest year of education (v702)

File: REC71

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Husband's literacy (v703)

File: REC71

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Husband's occupation (v704)

File: REC71

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

## Husband's occupation (v705)

File: REC71

## Husband's occupation (v705)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Nonagricultural earnings (v706)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-8

## Type of land where works (v707)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Type of agricultural wages (v708)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Respondent worked before marr. (v709)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Wages for family or self (v710)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

## Respondent worked after marr. (v711)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Respondent worked (nev.marr.) (v712)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Wages for family or self (v713)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

## Respondent currently working (v714)

File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

# Husbands education-single yrs (v715)

## File: REC71

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Case identification (caseid)

File: REC81

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Time interview started (v801)

File: REC81

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 107-9999

## Time interview ended (v802)

File: REC81

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 146-9999

## Length of interview in minutes (v803)

File: REC81

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Number of visits (v804)

File: REC81

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

## Interviewer identification (v805)

File: REC81

## Interviewer identification (v805)

File: REC81

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 11-75

## Keyer identification (v806)

File: REC81

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

## Pres. children < 10 (sec 2) (v807)

File: REC81

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Pres. husband (sec 2) (v808)

File: REC81

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Pres. other males (sec 2) (v809)

File: REC81

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9



## Pres. other females (sec 2) (v810)

File: REC81

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Pres. children &lt; 10 (sec 5) (v811)

File: REC81

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Pres. husband (sec 5) (v812)

File: REC81

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Pres. other males (sec 5) (v813)

File: REC81

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Pres. other females (sec 5) (v814)

File: REC81

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

## Case identification (caseid)

File: REC91

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Eco-region (s001)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Highest level attended (s110)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

## Highest grade at that level (s111)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Financial (s150a)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Occupational (s150b)

File: REC91

## Occupational (s150b)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Religious (s150c)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Social (s150d)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Other association (s150e)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Brand currently used (s314a)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Used other brands (s314b)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Other brand used (s314c)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-14

## Reason changed brand (s314d)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

## Transport to source (s315c)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

## Time to get to source (hours) (s315dh)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Time to get to source (mins) (s315dm)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Source convenient (s315e)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Using preferred method (s315f)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Reason not using preferred (s315g)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-8

Reason stopped using method (s315h)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

## Reason not intending to use (s316a)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Norminest (s319aa)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Kamal (s319ab)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Panther (s319ac)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Bojo (s319ad)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Radio (s319ca)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## TV (s319cb)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Sticker (s319cc)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Billboard (s319cd)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Newspaper/Magazine (s319ce)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Poster (s319cf)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## In-store display (s319cg)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Health clinic (s319ch)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Rally (s319ci)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Other advertisement (s319cj)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1



## Don't know if seen advert (s319ck)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Age given supplementary food (s417b)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Food given (s417c)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Hospital (s429aa)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Clinic (s429ab)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Village health worker (s429ac)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Private doctor (s429ad)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Special campaigns (s429ae)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Other vaccination source (s429af)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Don't know vaccination source (s429ag)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Highest level attended (s703)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

## Highest grade completed (s704)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Husband works most of the time (s709)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Respondent's occupation (s713)

File: REC91

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Respondent's occupation (s713a)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Amounted earned (s714a)

File: REC91

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 30-99999

## Unit of earnings (s714b)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Work most of the time (s715)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Hours worked per day (s716)

File: REC91

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Time to get to work (hours) (s717h)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Time to get to work (minutes) (s717m)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Decides how money to be used (s718)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Alright to work away from home (s719)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Family feels about work away (s720)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Children with you at work (s722)

File: REC91

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Who takes care of children (s723)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Husband's age at marriage (s725)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 12-99

## Occupation before marriage (s727)

File: REC91

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Occupation before marriage (s727a)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Decided how money used bef.mar (s728)

File: REC91

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Worked continuously since last (s729)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Entries in work history (srec97)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-4

## Language of questionnaire (s900)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-8

## Respondent's language (s901)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Language of interview (s902)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Interpreter used (s903)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Sex of interviewer (sintsex)

File: REC91

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2



## Case identification (caseid)

File: REC94

### Overview

Type: Discrete  
Format: character  
Width: 10

## Index to birth history (idx94)

File: REC94

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

## Reason stopped breastfeeding (s407a)

File: REC94

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

## Case identification (caseid)

File: REC95

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Index to birth history (idx95)

File: REC95

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

## Traditional medicine (s427c)

File: REC95

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Other treatment (s427h)

File: REC95

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Fever: Traditional Medicine (s433f)

File: REC95

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

## Fever: Other treatment (s433g)

File: REC95

## Fever: Other treatment (s433g)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Cough: Traditional Medicine (s436e)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Cough: Other treatment (s436f)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Guinea-worm infestation (sguw)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Guinea-worm: Antibiotics (sguw1)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Guinea-worm: Liquid or syrup (sguw2)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Guinea-worm: Aspirin (sguw3)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Guinea-worm: Injection (sguw4)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Guinea-worm: Trad. Medicine (sguw5)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Guinea-worm: Other treatment (sguw6)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Guinea-worm: No treatment (sguw7)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Bilharzia (sbil)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Bilharzia: Antibiotics (sbil1)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Bilharzia: Liquid or syrup (sbil2)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Bilharzia: Aspirin (sbil3)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Bilharzia: Injection (sbil4)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Bilharzia: Trad. Medicine (sbil5)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Bilharzia: Other treatment (sbil6)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Bilharzia: No treatment (sbil7)

File: REC95

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

## Case identification (caseid)

File: REC97

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Index to birth history (idx97)

File: REC97

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-14

## Worked for money (swka)

File: REC97

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Occupation (swkb)

File: REC97

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Occupation (swkba)

File: REC97

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Worked most of the time (swkc)

File: REC97

## Worked most of the time (swkc)

File: REC97

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Time to get to work (hours) (swkdh)

File: REC97

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Time to get to work (minutes) (swkdm)

File: REC97

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Hours worked (swke)

File: REC97

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

## Duration worked (years) (swkfy)

File: REC97

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99



Duration worked (months) (swkfm)  
File: REC97

Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Case identification (caseid)

File: REC98

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Wife entry number (shwife)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Wives entered (shwives)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Month of interview (shmonth)

File: REC98

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Year of interview (shyear)

File: REC98

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 2-99

## Interviewer number (shintnum)

File: REC98

## Interviewer number (shintnum)

File: REC98

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 16-75

## Sex of interviewer (shintsex)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Number of visits (shvisits)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

## Start of interview (hour) (sh100h)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 5-99

## Start of interview (minutes) (sh100m)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Childhood residence (sh101)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Current residence (sh102)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-97

## Month of birth (sh103m)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-98

## Year of interview (sh103y)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-98

## CMC Husband's birth date (sh103c)

File: REC98

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-827

## Flag for SH103C (sh103f)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Age in completed years (sh104)

File: REC98

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Ethnic group (sh105)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

## Number of wives (sh106)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

## Highest level attended (sh108)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

## Highest grade at that level (sh109)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Can read a letter or newspaper (sh111)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

## Listen to radio once a week (sh112)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Occupation (sh113)

File: REC98

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Occupation (sh113a)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Work most of the time (sh115)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Works on family land (sh116)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

## Works for money or crops (sh117)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

## Children before first use (sh209)

File: REC98

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

## Currently using a method (sh210)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Current method (sh211)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

## Other method (sh211a)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

## Other method (sh211b)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

## Intend to use a method (sh212)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Reason not intending to use (sh213)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-8



## Method preferred (sh214)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-98

## Intend to use method in 12 ms (sh215)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Source for FP information (sh216)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## FP Info. acceptable on TV (sh217)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-8

## Talked about FP with wife (sh218)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

## Approve family planning (sh219)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Own sons (sh220a)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-18

## Own daughters (sh220b)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-12

## Want another child (sh221)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3

## Time to wait for future birth (sh222a)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

## Time to wait for future birth (sh222b)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Time of end of interview (hr) (sh223h)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 3-99

## Time of end of interview (min) (sh223m)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

## Ideal number of children (sh224)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 2-99

## Language of questionnaire (sh300)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-8

## Respondent's language (sh301)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Language of interview (sh302)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Interpreter used (sh303)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

## Item created from ISSA Group (rec98\_group)

File: REC98

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

## Ever heard of method (sh202)

File: REC98

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

## Ever used method (sh203)

File: REC98

## Ever used method (sh203)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

## Source of method (sh204)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-98

## Problem with method (sh205)

File: REC98

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 2-98

## Case Identification (hwcaseid)

File: HWREC

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

## Line (hwline)

File: HWREC

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

## Data from HH or individual (hwlevel)

File: HWREC

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

## Ht/A Standard deviations (according to WHO) (hc70)

File: HWREC

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -598-9999

## Wt/A Standard deviations (according to WHO) (hc71)

File: HWREC

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -529-9999

## Wt/Ht Standard deviations (according to WHO) (hc72)

File: HWREC

## Wt/Ht Standard deviations (according to WHO) (hc72)

File: HWREC

### Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: -466-9999

## BMI Standard deviations (according to WHO) (hc73)

File: HWREC

### Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: -468-9999

## Related Materials

### Questionnaires

#### 1988 Demographic and Health Survey - Questionnaire

---

Title 1988 Demographic and Health Survey - Questionnaire  
 Author(s) Ghana Statistical Service (GSS) Institute for Resource Development/Macro Systems, Inc., Columbia, Maryland USA  
 Date 1988-01-01  
 Country Ghana  
 Language English  
 Filename <http://www.dhsprogram.com/pubs/pdf/FR16/12AppendixD.pdf>

---

### Reports

#### 1988 Demographic and Health Survey - Report

---

Title 1988 Demographic and Health Survey - Report  
 Author(s) Ghana Statistical Service (GSS) Institute for Resource Development/Macro Systems, Inc., Columbia, Maryland USA  
 Date 1989-09-01  
 Country Ghana  
 Language English  
 Description This report presents the findings of the 1988 Ghana Demographic and Health Survey (GDHS).  
 Filename <http://www.dhsprogram.com/pubs/pdf/FR16/FR16.pdf>

---

#### 1988 Demographic and Health Survey - Summary Report

---

Title 1988 Demographic and Health Survey - Summary Report  
 Author(s) DHS Program, IRD/Macro Systems, Inc. Columbia, Maryland, USA  
 Date 1990-05-01  
 Country Ghana  
 Language English  
 Filename <http://www.dhsprogram.com/pubs/pdf/SR7/SR7.pdf>

---