

# Malaria Indicator Survey 2024-2025

**Uganda Bureau of Statistics (UBOS)**

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## Identification

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### SURVEY ID NUMBER

UGA\_2024\_MIS\_v01\_M

### TITLE

Malaria Indicator Survey 2024-2025

### ABBREVIATION OR ACRONYM

MIS/UMIS 2024-25

### COUNTRY/ECONOMY

Name	Country code
Uganda	UGA

### STUDY TYPE

Demographic and Health Survey [hh/dhs]

### SERIES INFORMATION

The 2024-25 Uganda Malaria Indicator Survey (UMIS) is the fourth survey of its kind following the ones implemented in 2009, 2014-15, and 2018-19. The survey used a nationally representative sample of 322 clusters. It was designed to provide information on key malaria control indicators such as the proportion of households having at least one bed net and at least one insecticide-treated net (ITN); the proportions of children under age 5 who slept under a net and who slept under an ITN the previous night; the proportions of pregnant women who slept under a net and who slept under an ITN the previous night; the proportion of pregnant women who received intermittent preventive treatment in pregnancy (IPTp) for malaria during their last pregnancy; and the prevalence of malaria parasitaemia among children under age 5.

### ABSTRACT

The 2024-25 Uganda Malaria Indicator Survey (UMIS) was implemented by the National Malaria Control Division (NMCD) and the Uganda Bureau of Statistics (UBOS). Data collection took place from 29 November 2024 to 3 February 2025.

The primary objective of the 2024-25 UMIS was to provide up-to-date estimates of basic demographic and health indicators related to malaria. Specifically, the UMIS collected information on vector control interventions (for example, mosquito nets), intermittent preventive treatment of malaria in pregnant women, and care seeking for and treatment of fever in children. Young children were also tested for malaria infection.

The information collected through the 2024-25 UMIS is intended to assist policymakers and programme managers in evaluating and designing programmes and strategies for improving the health of the country's population.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

- Household
- Individual
- Children age 0-5
- Woman age 15-49

## Version

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### VERSION NOTES

The data dictionary was generated from hierarchical data that was downloaded from the The DHS Program website (<http://dhsprogram.com>).

- Contract Phase: DHS-9
- Recode Structure: DHS-8

## Scope

### NOTES

The 2024-25 Uganda Malaria Indicator Survey covered the following topics:

#### HOUSEHOLD

- Identification
- Usual members and visitors in the selected households
- Basic information was collected on the characteristics of each person listed in the household, including their age, sex, and relationship to the head of the household.
- Characteristics of the household's dwelling unit, such as the source of water, type of toilet facilities, number of rooms, type of fuel used for cooking, main material of the floor, roof and walls of the house, possessions of durable goods (including land), ownership of livestock, etc.
- Mosquito nets

#### WOMAN

- Identification
- Background characteristics (age, residential history, education, literacy, religion, and ethnicity)
- Reproduction (birth history and child mortality)
- Pregnancy and intermittent preventive treatment
- Prevalence and treatment of fever among children under age 5
- Malaria knowledge and beliefs

#### BIOMARKER

- Identification
- Malaria testing for children age 6 months to 4 years

## Coverage

### GEOGRAPHIC COVERAGE

National coverage

### UNIVERSE

The survey covered all de jure household members (usual residents), all women aged 15-49 and all children aged 0-4 resident in the household.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
Uganda Bureau of Statistics (UBOS)

### PRODUCERS

Name	Affiliation	Role	metadata.study_desc.production_statement.producers.abbreviation
ICF	The DHS Program	Provided technical assistance	
National Malaria Control Division	Ministry of Health	Laboratory testing	NMCD

### FUNDING AGENCY/SPONSOR

Name	Abbreviation
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Government of Uganda	Govt. UGA
United States Agency for International Development	USAID
U.S. President's Malaria Initiative	PMI
Global Fund	GF
Gates Foundation	

## Sampling

### SAMPLING PROCEDURE

The 2024-25 UMIS followed a two-stage sampling design and was intended to allow estimates of key indicators for the following domains:

- National level
- Urban and rural areas
- Refugee settlements
- 15 subregions and their respective districts (see list to the right)

The overall sample size also allowed estimates to be produced for the following special areas, although they were not included as separate sampling domains:

- The 20 indoor residual spraying (IRS) intervention districts: Adjumani, Arua, Madi-Okollo, Koboko, Maracha, Moyo, Yumbe, Obongi, Terego, Amolatar, Dokolo, Kaberamaido, Kalaki, Budaka, Butaleja, Pallisa, Tororo, Bugiri, Butebo, and Namutumba
- The 9 seasonal malaria chemoprevention (SMC) districts: Abim, Amudat, Kaabong, Kotido, Moroto, Nakapiripirit, Karenga, Nabilatuk, and Napak
- The 15 high altitude districts: Bulambuli, Kapchorwa, Kween, Bududa, Manafwa, Mbale, Namisindwa, Sironko, Bukwo, Kabale, Kisoro, Kanungu, Rukungiri, Rubanda, and Rukiga

The first stage of sampling involved selecting sample points (clusters) from the sampling frames; the nonrefugee areas and the refugee settlements used separate sampling frames. Enumeration areas (EAs) delineated for the 2024 National Population and Housing Census (NPHC) were used as the sampling frame for both non-refugee and refugee areas. A total of 322 clusters were selected with probability proportional to size from the EAs covered in the 2024 NPHC from the non-refugee frame. Of these clusters, 130 were in urban areas and 192 in rural areas. Urban areas were oversampled to produce robust estimates for the urban/rural domain. A total of 20 clusters were selected with probability proportional to size from the EAs covered in the refugee frame.

The second stage of sampling involved random selection of households. Given that the 2024 NPHC had been conducted less than 6 months before the UMIS, new household lists were not created for the selected non-refugee clusters. Instead, lists of households generated from the NPHC for the selected clusters were used, and households were randomly selected from those lists to be included in the UMIS. In the selected clusters for the refugee settlements domain, new household lists were created immediately before fieldwork began in those clusters. Before household selection in all clusters, a validation exercise was carried out in two urban and two rural clusters to determine the percentage of sampled households that could be identified in the field. Due to challenges in counting structures and households in the census listing, the validation exercise showed that not all the selected households could be identified in the field. This exercise led to a decision to oversample; instead of selecting 28 households per cluster, 36 households were selected per cluster in Kampala and other major urban areas, and 30 households were selected per cluster in the rest of the areas, yielding a total of 10,011 households in the non-refugee clusters and 600 in the refugee clusters. Because of the approximately equal sample sizes in each domain, the sample was not self-weighted at the national level. Results shown in this report have been weighted to account for the complex sample design.

Note: See Appendix A of the final survey report for additional details on the sampling procedures.

### RESPONSE RATE

A total of 10,011 households were selected for the main survey, of which 9,584 were occupied at the time of fieldwork. Interviews were completed in 9,458 households, yielding a household response rate of 99%. In these households, 9,530 women age 15-49 were identified for individual interviews, and 9,238 were interviewed, resulting in a response rate of 97% among eligible women. In the refugee settlements, the household response rate was nearly 100%, and the response rate among women was 98%.

### WEIGHTING

A spreadsheet containing all sampling parameters and selection probabilities was constructed to facilitate the calculation of sampling weights. Design weights were adjusted for both household and individual nonresponses to obtain the sampling weights for households and women, respectively. Individual non-response accounted for differences between the household and individual sampling weights. All sampling weights were further normalized at the national level to produce unweighted cases equal to weighted cases for interviewed households and interviewed women age 15–49, respectively. The weights for the 20 refugee clusters were normalized separately. Of note, the normalized weights were relative weights, which are valid for estimating proportions, means, ratios, and rates but not valid for estimating population totals or for pooling data from different surveys. As a result of this study design, data from the 20 refugee clusters could not be tabulated with the main survey data.

For further details on sampling weights, see Appendix A.4 of the final report.

## Data collection

### DATES OF DATA COLLECTION

Start	End
2024-11-29	2025-02-03

### DATA COLLECTION MODE

Face-to-face computer-assisted interviews [capi]

### DATA COLLECTION NOTES

Following the main training, 138 trainees were organized into 23 teams of six members each. Team supervisors were selected from among the trained interviewers.

Each team comprised a team leader, two interviewers, one nurse/interviewer, and two health technicians. To ensure effective coordination, team leaders received additional training in technical oversight, task organization, logistics management, and stakeholder engagement, including liaising with local authorities and community members. Each team was assigned a driver and vehicle to support field operations.

All 23 teams operated under the supervision of experienced UBOS personnel specializing in data collection. In addition, a national health technician supervisor and four regional biomarker coordinators were responsible for monitoring the quality of sample collection and packaging. These supervisors conducted routine quality checks and ensured that only samples meeting established standards were transported to the CPHL.

Field data collection for the 2024–25 UMIS took place from 29 November 2024 to 3 February 2025. Team deployment was guided by interviewers' language proficiency and knowledge of local areas.

To ensure maximum supervision, national monitors, including members of the technical working group and senior UBOS management, visited all 23 teams throughout the data collection period.

### DATA COLLECTORS

Name	Abbreviation	Affiliation
Uganda Bureau of Statistics	UBOS	Government of Uganda

## questionnaires

### QUESTIONNAIRES

Three questionnaires were used in the 2024–25 UMIS: the Household Questionnaire, the Woman's Questionnaire, and the Biomarker Questionnaire. The questionnaires, based on The DHS Program's model questionnaires, were adapted to reflect the population and health issues relevant to Uganda. The English questionnaires were also translated into Luganda, Luo, Lugbara, Ateso, Runyankole/Rukiga, and Runyoro/Rutoro. The Household and Woman's Questionnaires were programmed onto tablet computers, enabling use of computer-assisted personal interviewing (CAPI) for the survey. The Biomarker Questionnaire was filled out on hard copy and entered into the CAPI system when complete.

## data\_processing

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### DATA EDITING

All electronic data files for the 2024–25 UMIS were transferred via ICF’s Internet File Streaming System to the UBOS central office in Kampala, where they were stored on a password-protected computer. Data processing included registration, verification, and checks for completeness, consistency, and outliers. Secondary editing involved resolving computer-identified inconsistencies and coding open-ended responses. These tasks were carried out by UBOS staff who participated in the main fieldwork training, under the supervision of senior UBOS personnel. Data were edited using CPro software. Secondary editing and overall data processing were completed in September 2025.

## data\_appraisal

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### ESTIMATES OF SAMPLING ERROR

The estimates from a sample survey are affected by two types of errors: non-sampling errors and sampling errors. Non-sampling errors are due to mistakes made in collecting and processing data, such as failing to locate and interview the correct household, misunderstanding questions (on the part of either the interviewer or the respondent), and entering data incorrectly. Although efforts were made to minimize this type of error during implementation of the 2024–25 Uganda Malaria Indicator Survey (UMIS), non-sampling errors are impossible to avoid and difficult to evaluate statistically.

Sampling errors, on the other hand, can be evaluated statistically. The sample of respondents selected for the 2024–25 UMIS is one of many samples that could have been selected from the same population, using the same design and expected size. Each of these samples would have yielded results that differ somewhat from the results of the actual sample selected. Sampling errors are a measure of the variability among all possible samples. Although the degree of variability is not known exactly, it can be estimated from the survey results.

A sampling error is usually measured in terms of the standard error for a particular statistic (for example, mean or percentage), which is the square root of the variance. The standard error can be used to calculate confidence intervals within which the true value for the population can reasonably be assumed to fall. For example, for any given statistic calculated from a sample survey, the value of that statistic will fall within a range of plus or minus two times the standard error of that statistic in 95% of all possible samples of identical size and design.

If the sample of respondents had been selected as a simple random sample, straightforward formulas could have been used for calculating sampling errors. However, the 2024–25 UMIS sample is the result of a multi-stage stratified design; consequently, it was necessary to use more complex formulas. The computer software used to calculate sampling errors for the 2024–25 UMIS was a SAS program. This program used the Taylor linearization method of variance estimation for survey estimates that were means, proportions, or ratios.

A more detailed description of estimates of sampling errors are presented in APPENDIX B of the survey report.

### DATA APPRAISAL

#### Data Quality Tables

- Household age distribution
- Age distribution of eligible and interviewed women
- Age displacement at ages 14/15
- Age displacement at ages 49/50
- Live births by years preceding the survey
- Completeness of reporting
- Observation of mosquito nets
- Number of enumeration areas completed by month and region
- Positive rapid diagnostic test results by month and region
- Concordance and discordance between rapid diagnostic test and microscopy results

See details of the data quality tables in Appendix C of the final report.

## Access policy

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## CONTACTS

Name	Affiliation	Email
Information about The DHS Program	The DHS Program	reports@DHSprogram.com
General Inquiries	The DHS Program	info@dhsprogram.com
Data and Data Related Resources	The DHS Program	archive@dhsprogram.com

## ACCESS CONDITIONS

## Request Dataset Access

The following applies to DHS, MIS, AIS and SPA survey datasets (Surveys, GPS, and HIV).

To request dataset access, you must first be a registered user of the website. You must then create a new research project request. The request must include a project title and a description of the analysis you propose to perform with the data.

The requested data should only be used for the purpose of the research or study. To request the same or different data for another purpose, a new research project request should be submitted. The DHS Program will normally review all data requests within 24 hours (Monday - Friday) and provide notification if access has been granted or additional project information is needed before access can be granted.

## DATASET ACCESS APPROVAL PROCESS

Access to DHS, MIS, AIS and SPA survey datasets (Surveys, HIV, and GPS) is requested and granted by country. This means that when approved, full access is granted to all unrestricted survey datasets for that country. Access to HIV and GIS datasets requires an online acknowledgment of the conditions of use.

## Required Information

A dataset request must include contact information, a research project title, and a description of the analysis you propose to perform with the data.

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A few datasets are restricted and these are noted. Access to restricted datasets is requested online as with other datasets. An additional consent form is required for some datasets, and the form will be emailed to you upon authorization of your account. For other restricted surveys, permission must be granted by the appropriate implementing organizations, before The DHS Program can grant access. You will be emailed the information for contacting the implementing organizations. A few restricted surveys are authorized directly within The DHS Program, upon receipt of an email request.

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## ACCESS AUTHORITY

Name	URL
The DHS Program	<a href="#">Link</a>

## Disclaimer and copyrights

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### DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## Metadata production

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### DDI DOCUMENT ID

DDI\_UGA\_2024\_MIS\_v01\_M

### PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank Group	Documentation of the survey

### DATE OF METADATA PRODUCTION

2026-03-23T04:00:00.000Z

### DDI DOCUMENT VERSION

Version 01 (March 2026). Metadata is excerpted from "Uganda Malaria Indicator Survey 2024-2025" final report.

## data\_dictionary

Data file	Cases	variables
<b>RECH0</b> HOUSEHOLD - Household's basic data	10611	54
<b>RECH1</b> HOUSEHOLD - Household Schedule	49315	43
<b>RECH2</b> HOUSEHOLD - Household Characteristics	10048	108
<b>RECH3</b> HOUSEHOLD - Survey specific Household variables	10611	22
<b>RECH6</b> HOUSEHOLD - Children Height/Weight/Hemoglobin	8173	54
<b>RECHML</b> HOUSEHOLD - Malaria: by Mosquito Bed Net	22692	20
<b>RECHMH</b> HOUSEHOLD - Malaria: by Household Member	49315	44
<b>REC01</b> WOMAN - Respondent's basic data	10209	42
<b>REC11</b> WOMAN - Respondent's basic data (continued)	9902	72
<b>REC21</b> WOMAN - Reproduction and Birth History	8013	26
<b>REC23</b> WOMAN - Reproduction (continued)	9902	63
<b>REC41</b> WOMAN - Maternity	9925	259
<b>REC42</b> WOMAN - Child 0-23 living with mother - feeding practices	9902	5
<b>REC4A</b> WOMAN - Child's health	6927	146
<b>REC81</b> WOMAN - Characteristics of Interview	9902	15
<b>RECSBC</b> WOMAN - Social behavior change communication - Malaria	9902	43

<b>REC91</b> WOMAN - Country specific single variables	10209	9
<b>REC94</b> WOMAN - Country specific pregnancy and postnatal care	3795	15



**Data file: RECHO**

## HOUSEHOLD

- Household's basic data

Cases: 10611

variables: 54

**variables**

ID	Name	Label	Question
V1	hhid	Case Identification	
V2	hv000	Country code and phase	
V3	hv001	Cluster number	
V4	hv002	Household number	
V5	hv003	Respondent's line number (answering Household questionnaire)	
V6	hv004	Ultimate area unit	
V7	hv005	Household sample weight (6 decimals)	
V8	hv006	Month of interview	
V9	hv007	Year of interview	
V10	hv008	Date of interview (CMC)	
V11	hv008a	Date of interview Century Day Code (CDC)	
V12	hv009	Number of household members	
V13	hv010	Number of eligible women in household	
V14	hv011	NA - Number of eligible men in household	
V15	hv012	Number of de jure members	
V16	hv013	Number of de facto members	
V17	hv014	Number of children 5 and under (de jure)	
V18	hv015	Result of household interview	
V19	hv016	Day of interview	
V20	hv017	Number of visits	
V21	hv018	Interviewer identification	
V22	hv019	NA - Keyer identification	
V23	hv020	Ever-married sample	
V24	hv021	Primary sampling unit	
V25	hv022	Sample strata for sampling errors	
V26	hv023	Stratification used in sample design	
V27	hv024	Region	
V28	hv025	Type of place of residence	
V29	hv026	NA - Place of residence	
V30	hv027	NA - Household selected for man's interview	
V31	hv028	NA - Household weight for male subsample (6 decimals)	
V32	hv030	Field supervisor	
V33	hv031	NA - Field editor	
V34	hv032	NA - Office editor	
V35	hv035	Number of eligible children for height and weight	
V36	hv040	Cluster altitude in meters	

ID	Name	Label	Question
V37	hv041	NA - Total adults measured	
V38	hv042	NA - Household selected for hemoglobin	
V39	hv044	NA - Household selected for Domestic Violence module	
V40	hv045a	Language of questionnaire	
V41	hv045b	Language of interview	
V42	hv045c	Native language of respondent	
V43	hv046	Translator used	
V44	hv047	Team number	
V45	hv048	NA - Team supervisor	
V46	hv801	Time interview started (hhmm - 24 hour clock)	
V47	hv802	Time interview ended (hhmm - 24 hour clock)	
V48	hv803	Length of interview in minutes	
V49	hv804	NA - Number of visits for biomarker	
V50	hv807d	Day of biomarker visit	
V51	hv807m	Month of biomarker visit	
V52	hv807y	Year of biomarker visit	
V53	hv807c	Date of biomarker (CMC)	
V54	hv807a	Date of biomarker Century Day Code (CDC)	

total: 54

**Data file: RECH1**

HOUSEHOLD  
- Household Schedule

Cases: 49315

variables: 43

**variables**

ID	Name	Label	Question
V55	hhid	Case Identification	
V56	hvidx	Line number	
V57	hv101	Relationship to head	
V58	hv102	Usual resident	
V59	hv103	Stayed last night	
V60	hv104	Sex of household member	
V61	hv105	Age of household members	
V62	hv106	NA - Highest educational level attained	
V63	hv107	NA - Highest year of education completed	
V64	hv108	NA - Education completed in single years	
V65	hv109	NA - Educational attainment	
V66	hv110	NA - Member still in school	
V67	hv111	NA - Mother alive	
V68	hv112	NA - Mother's line number	
V69	hv113	NA - Father alive	
V70	hv114	NA - Father's line number	
V71	hv115	NA - Current marital status	
V72	hv116	NA - Currently, formerly, never married	
V73	hv117	Eligibility for female interview	
V74	hv118	NA - Eligibility for male interview	
V75	hv120	Children eligibility for height/weight and hemoglobin	
V76	hv121	NA - Member attended school during current school year	
V77	hv122	NA - Educational level during current school year	
V78	hv123	NA - Grade of education during current school year	
V79	hv124	NA - Education in single years - current school year	
V80	hv125	NA - Member attended school during previous school year	
V81	hv126	NA - Educational level during previous school year	
V82	hv127	NA - Grade of education during previous school year	
V83	hv128	NA - Education in single years - previous school year	
V84	hv129	NA - School attendance status	
V85	hv140	NA - Member has a birth certificate	
V86	hcw100	NA - Eligible for child well-being module	
V87	hcw101	NA - Year mother died	
V88	hcw102	NA - Year father died	
V89	hcw103	NA - Line number of primary caregiver	
V90	hcw104	NA - Relationship of primary caregiver to child	

ID	Name	Label	Question
V91	hcw105	NA - Residence/survival status of mother	
V92	hcw106	NA - Residence/survival status of father	
V93	hex1	NA - Last six months admitted overnight to a health facility	
V94	hex2	NA - Eligibility for inpatient module	
V95	hex3	NA - Last four weeks received care from health provider, pharmacy, traditional h	
V96	hex4	NA - Last time received care was money paid	
V97	hex5	NA - Eligibility for outpatient module	

total: 43

**Data file: RECH2**

## HOUSEHOLD

## - Household Characteristics

Cases: 10048

variables: 108

**variables**

ID	Name	Label	Question
V98	hhid	Case Identification	
V99	hv201	Source of drinking water	
V100	hv202	Source of non-drinking water	
V101	hv201a	NA - Water not available for at least a day last two weeks	
V102	hv201b	NA - Water for drinking not sufficient in the last month	
V103	hv204	Time to get to water source (minutes)	
V104	hv205	Type of toilet facility	
V105	hv206	Has electricity	
V106	hv207	Has radio	
V107	hv208	Has television	
V108	hv209	Has refrigerator	
V109	hv210	Has bicycle	
V110	hv211	Has motorcycle/scooter	
V111	hv212	Has car/truck	
V112	hv213	Main floor material	
V113	hv214	Main wall material	
V114	hv215	Main roof material	
V115	hv216	Number of rooms used for sleeping	
V116	hv217	Relationship structure	
V117	hv218	Line number of head of household	
V118	hv219	Sex of head of household	
V119	hv220	Age of head of household	
V120	hv221	Has telephone (land-line)	
V121	hv222	Type of cookstove	
V122	hv223	Type of cooking fuel	
V123	hv225	Share toilet with other households	
V124	hv226	Type of cooking fuel	
V125	hv227	Has mosquito bed net for sleeping	
V126	hv228	Children under 5 slept under mosquito bed net last night	
V127	hv230a	NA - Place where household members wash their hands	
V128	hv230b	NA - Presence of water at hand washing place	
V129	hv232	NA - Items present: Soap or detergent	
V130	hv232b	NA - Items present: Ash, mud, sand	
V131	hv232c	NA - Items present: CS	
V132	hv232d	NA - Items present: CS	
V133	hv232e	NA - Items present: CS	

ID	Name	Label	Question
V134	hv232y	NA - Items present: None	
V135	hv234	NA - Result of salt test for iodine (PPM)	
V136	hv234a	NA - Result of salt test for iodine	
V137	hv235	Location of source for water	
V138	hv236a	NA - Line number Person fetching water	
V139	hv237	NA - Anything done to water to make safe to drink	
V140	hv237a	NA - Water usually treated by: boil	
V141	hv237b	NA - Water usually treated by: add bleach/chlorine	
V142	hv237c	NA - Water usually treated by: strain through a cloth	
V143	hv237d	NA - Water usually treated by: use water filter	
V144	hv237e	NA - Water usually treated by: solar disinfection	
V145	hv237f	NA - Water usually treated by: let it stand and settle	
V146	hv237g	NA - Water usually treated by: CS	
V147	hv237h	NA - Water usually treated by: CS	
V148	hv237i	NA - Water usually treated by: CS	
V149	hv237j	NA - Water usually treated by: CS	
V150	hv237k	NA - Water usually treated by: CS	
V151	hv237x	NA - Water usually treated by: other	
V152	hv237z	NA - Water usually treated by: don't know	
V153	hv238	Number of households sharing toilet	
V154	hv238a	Location of toilet facility	
V155	hv239	NA - Food cooked on stove or open fire	
V156	hv240	NA - Stove has a chimney	
V157	hv241	NA - Food cooked in the house/ separate building/ outdoors	
V158	hv242	NA - Household has separate room used as kitchen	
V159	hv243a	Has mobile telephone	
V160	hv243b	Has watch	
V161	hv243c	Has animal-drawn cart	
V162	hv243d	Has boat with a motor	
V163	hv243e	Has a computer	
V164	hv244	Owens land usable for agriculture	
V165	hv245	Hectares of agricultural land (1 decimal)	
V166	hv246	Owens livestock, herds or farm animals	
V167	hv246a	Owens cattle	
V168	hv246b	Owens cows/ bulls	
V169	hv246c	Owens horses/ donkeys/ mules	
V170	hv246d	Owens goats	
V171	hv246e	Owens sheep	
V172	hv246f	Owens chickens/poultry	
V173	hv246g	Owens pigs	
V174	hv246h	NA - Owens CS	
V175	hv246i	NA - Owens CS	
V176	hv246j	NA - Owens CS	
V177	hv246k	NA - Owens CS	
V178	hv247	Has bank account	

ID	Name	Label	Question
V179	hv252	NA - Frequency household members smoke inside the house	
V180	hv253	Has dwelling been sprayed against mosquitoes in last 12 months	
V181	hv253a	Dwelling sprayed by: government worker/program	
V182	hv253b	Dwelling sprayed by: private company	
V183	hv253c	Dwelling sprayed by: NGO	
V184	hv253d	NA - Dwelling sprayed by: CS	
V185	hv253e	NA - Dwelling sprayed by: CS	
V186	hv253f	NA - Dwelling sprayed by: CS	
V187	hv253g	NA - Dwelling sprayed by: CS	
V188	hv253h	NA - Dwelling sprayed by: CS	
V189	hv253x	Dwelling sprayed by: other	
V190	hv253z	Dwelling sprayed by: don't know	
V191	hv255	NA - Septic tank has been emptied	
V192	hv256	NA - Septic tank emptied by a service provider	
V193	hv257	NA - Where septic tank emptied to	
V194	hv259	NA - Heat source for home	
V195	hv260	NA - Heat at home has a chimney	
V196	hv261	NA - Type of fuel for home heat	
V197	hv262	NA - Type of light at home	
V198	hv263	Mobile phone used financial transactions	
V199	hv270	Wealth index combined	
V200	hv271	Wealth index factor score combined (5 decimals)	
V201	hv270a	Wealth index for urban/rural	
V202	hv271a	Wealth index factor score for urban/rural (5 decimals)	
V203	hml1	Number of mosquito bed nets	
V204	hml1a	Number of mosquito bed nets with specific information	
V205	hml2	Number of children under mosquito bed net previous night	

total: 108

**Data file: RECH3**

## HOUSEHOLD

- Survey specific Household variables

Cases: 10611

variables: 22

**variables**

ID	Name	Label	Question
V206	hhid	Case Identification	
V207	shv005	Refugee sample weight	
V208	shrefugee	Refugee settlements	
V209	shpmi	PMI Program Areas	
V210	sh116g	A cassette/CD/DVD player	
V211	sh116h	A table	
V212	sh116i	A chair	
V213	sh116j	A sofa set	
V214	sh116k	A bed	
V215	sh116l	A cupboard	
V216	sh116m	A clock	
V217	sh117h	A boat without a motor	
V218	sh120a	Number of months since the dwelling was last sprayed with insecticide	
V219	sh120c	Paid for HH to be sprayed	
V220	sh120d	VHT available for malaria medicined distribution	
V221	sh120e	VHT currently have malaria medicines available?	
V222	sh120f	VHT who conducts malaria testing in your village or community available	
V223	sh131a	Past 12 month, any member of HH have a mosquito net	
V224	sh131b	Past 12 month, any member of HH disposed a mosquito net	
V225	sh131c	Length of use of last disposed net	
V226	sh131d	Main reason for HH to dispose net	
V227	sh131e	How was net disposed	

total: 22

**Data file: RECH6**

## HOUSEHOLD

- Children Height/Weight/Hemoglobin

Cases: 8173

variables: 54

**variables**

ID	Name	Label	Question
V228	hhid	Case Identification	
V229	hc0	Index to Household Schedule	
V230	hc1	Child's age in months	
V231	hc1a	Child's age in days	
V232	hc2	NA - Child's weight in kilograms (1 decimal)	
V233	hc2a	NA - Child's weight in kilograms (1 decimal) - first measurement	
V234	hc2b	NA - Child's weight in kilograms (1 decimal) - re-measurement	
V235	hc3	NA - Child's height in centimeters (1 decimal)	
V236	hc3a	NA - Child's height in centimeters (1 decimal) - first measurement	
V237	hc3b	NA - Child's height in centimeters (1 decimal) - re-measurement	
V238	hc13	NA - Result of measurement - height/weight	
V239	hc15	NA - Height: lying or standing	
V240	hc15a	NA - Height: lying or standing - first measurement	
V241	hc15b	NA - Height: lying or standing - re-measurement	
V242	hc16	Day of birth	
V243	hc17	NA - Date measured (day)	
V244	hc18	NA - Date measured (month)	
V245	hc19	NA - Date measured (year)	
V246	hc20	Century Day Code (CDC) of measurement	
V247	hc21	NA - Fieldworker measurer code for anthropometry	
V248	hc21a	NA - Fieldworker assistant measurer code for anthropometry	
V249	hc21b	Fieldworker measurer code for hemoglobin	
V250	hc22	NA - Child minimally dressed	
V251	hc23	NA - Correct measurement procedure used	
V252	hc24	NA - Child's hair had braids or ornaments	
V253	hc27	NA - Sex	
V254	hc30	Month of birth	
V255	hc31	Year of birth	
V256	hc32	Date of birth (CMC)	
V257	hc32a	Century Day Code (CDC) of birth	
V258	hc33	Completeness of HC32 information	
V259	hc35	NA - Reason for re-measurement	
V260	hc36	NA - Height/weight recorded in anthropometry/anemia pamphlet	
V261	hc51	NA - Line number of parent/caretaker	
V262	hc52	NA - Read consent statement - hemoglobin	
V263	hc53	NA - Hemoglobin level (g/dl - 1 decimal)	

ID	Name	Label	Question
V264	hc55	NA - Result of measurement - hemoglobin	
V265	hc56	NA - Hemoglobin level adjusted for altitude (g/dl - 1 decimal)	
V266	hc56a	NA - Hemoglobin level adjusted for altitude (g/dl - 1 decimal) (new WHO)	
V267	hc57	NA - Anemia level	
V268	hc57a	NA - Anemia level (new WHO)	
V269	hc58	NA - Agrees to referral - anemia	
V270	hc59	NA - Severe anemia referral provided	
V271	hc60	Mother's line number (woman's questionnaire)	
V272	hc61	Mother's highest educational level	
V273	hc62	Mother's highest year of education	
V274	hc63	Preceding birth interval (months)	
V275	hc64	Birth order number	
V276	hc68	Mother's highest educational level (for preliminary and final report)	
V277	hc70	Height/Age standard deviation (new WHO)	
V278	hc71	Weight/Age standard deviation (new WHO)	
V279	hc72	Weight/Height standard deviation (new WHO)	
V280	hc73	BMI standard deviation (new WHO)	
V281	suqb122fn	Biomarker number-additional testing	

total: 54

**Data file: RECHML**

## HOUSEHOLD

- Malaria: by Mosquito Bed Net

Cases: 22692

variables: 20

**variables**

ID	Name	Label	Question
V282	hhid	Case Identification	
V283	hmlidx	Mosquito Bed Net Designation Number	
V284	hml3	Net observed by interviewer	
V285	hml4	Months ago net obtained	
V286	hml5	NA - Net treated with insecticide when bought	
V287	hml6	NA - Net treatment status	
V288	hml7	Brand of net	
V289	hml8	NA - Net treated since received	
V290	hml9	NA - Time since last re-treatment (months)	
V291	hml10	Insecticide-Treated Net (ITN)	
V292	hml11	Number of persons who slept under this net	
V293	hml21	Someone slept under this net last night	
V294	hmla	Line number of person who slept in this net	
V295	hmlb	Line number of person who slept in this net	
V296	hmlc	Line number of person who slept in this net	
V297	hml d	Line number of person who slept in this net	
V298	hml e	NA - Line number of person who slept in this net	
V299	hml22	Obtained net from campaign, antenatal or immunization visit	
V300	hml23	Place where net was obtained	
V301	hml24	Reason net was not used	

total: 20

**Data file: RECHMH**

## HOUSEHOLD

- Malaria: by Household Member

Cases: 49315

variables: 44

**variables**

ID	Name	Label	Question
V302	hhid	Case Identification	
V303	hmhidx	Index to Household Schedule	
V304	hml12	Type of Mosquito Bed Net(s) person slept under last night	
V305	hml13	Net Designation Number (HMLIDX) for 1st net person slept under last night	
V306	hml14	Net Designation Number (HMLIDX) for 2nd net person slept under last night	
V307	hml15	Net Designation Number (HMLIDX) for 3rd net person slept under last night	
V308	hml16	Corrected age from Individual file	
V309	hml16a	Age in months (for children)	
V310	hml17	Flag for age from Individual file	
V311	hml18	Pregnancy status from Individual file	
V312	hml19	Person slept under an ever-treated net	
V313	hml20	Person slept under an LLIN net	
V314	hml30	Line number of parent/caretaker (for malaria testing)	
V315	hml31	Read consent statement for malaria	
V316	hml32	Final result of malaria from blood smear test	
V317	hml32a	Presence of species: falciparum (Pf)	
V318	hml32b	Presence of species: malariae (Pm)	
V319	hml32c	Presence of species: ovale (Po)	
V320	hml32d	Presence of species: vivax (Pv)	
V321	hml32e	NA - Presence of species: CS	
V322	hml32f	NA - Presence of species: CS	
V323	hml32g	NA - Presence of species: CS	
V324	hml33	Result of malaria measurement	
V325	hml34	Bar code for blood smear sample	
V326	hml35	Result of malaria rapid test	
V327	hml36	Fieldworker measurer code for malaria	
V328	hml37a	Suffer from illness/symptom: extreme weakness	
V329	hml37b	Suffer from illness/symptom: heart problems	
V330	hml37c	Suffer from illness/symptom: loss of consciousness	
V331	hml37d	Suffer from illness/symptom: rapid or difficult breathing	
V332	hml37e	Suffer from illness/symptom: seizures	
V333	hml37f	Suffer from illness/symptom: abnormal bleeding	
V334	hml37g	Suffer from illness/symptom: jaundice or yellow skin	
V335	hml37h	Suffer from illness/symptom: dark urine	
V336	hml37i	NA - Suffer from illness/symptom: CS	
V337	hml37j	NA - Suffer from illness/symptom: CS	

ID	Name	Label	Question
V338	hml37k	NA - Suffer from illness/symptom: CS	
V339	hml37l	NA - Suffer from illness/symptom: CS	
V340	hml37m	NA - Suffer from illness/symptom: CS	
V341	hml38	Child taken or taking first line medicine given by health provider for malaria	
V342	hml39	Parent accept first line medicine to treat malaria	
V343	hml40	NA - Fieldworker provided first line medicine for malaria	
V344	spr	Result of malaria PCR test	
V345	sspec	Result of malaria PCR speciation test	

total: 44

**Data file: REC01**

WOMAN

- Respondent's basic data

Cases: 10209

variables: 42

**variables**

ID	Name	Label	Question
V346	hhid	Case Identification	
V347	caseid	Case identification	
V348	v000	Country code and phase	
V349	v001	Cluster number	
V350	v002	Household number	
V351	v003	Respondent's line number	
V352	v004	Ultimate area unit	
V353	v005	Women's individual sample weight (6 decimals)	
V354	v006	Month of interview	
V355	v007	Year of interview	
V356	v008	Date of interview (CMC)	
V357	v008a	Date of interview Century Day Code (CDC)	
V358	v009	Respondent's month of birth	
V359	v010	Respondent's year of birth	
V360	v011	Date of birth (CMC)	
V361	v012	Respondent's current age	
V362	v013	Age in 5-year groups	
V363	v014	Completeness of age information	
V364	v015	Result of individual interview	
V365	v016	Day of interview	
V366	v021	Primary sampling unit	
V367	v022	Sample strata for sampling errors	
V368	v023	Stratification used in sample design	
V369	v024	Region	
V370	v025	Type of place of residence	
V371	v026	NA - De facto place of residence	
V372	v027	Number of visits	
V373	v028	Interviewer identification	
V374	v029	NA - Keyer identification	
V375	v030	Field supervisor	
V376	v031	NA - Field editor	
V377	v032	NA - Office editor	
V378	v034	NA - Line number of husband	
V379	v040	Cluster altitude in meters	
V380	v042	NA - Household selected for hemoglobin	
V381	v044	NA - Selected for Domestic Violence module	

ID	Name	Label	Question
V382	v045a	Language of questionnaire	
V383	v045b	Language of interview	
V384	v045c	Native language of respondent	
V385	v046	Translator used	
V386	v047	Team number	
V387	v048	NA - Team supervisor	

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total: 42

**Data file: REC11**

## WOMAN

- Respondent's basic data (continued)

Cases: 9902

variables: 72

**variables**

ID	Name	Label	Question
V388	hhid	Case Identification	
V389	caseid	Case identification	
V390	v101	Region	
V391	v102	Type of place of residence	
V392	v103	NA - Childhood place of residence	
V393	v104	NA - Years lived in place of residence	
V394	v105	NA - Type of place of previous residence	
V395	v105a	NA - Region of previous residence	
V396	v106	Highest educational level	
V397	v107	Highest year of education	
V398	v113	Source of drinking water	
V399	v115	Time to get to water source	
V400	v116	Type of toilet facility	
V401	v119	Household has: electricity	
V402	v120	Household has: radio	
V403	v121	Household has: television	
V404	v122	Household has: refrigerator	
V405	v123	Household has: bicycle	
V406	v124	Household has: motorcycle/scooter	
V407	v125	Household has: car/truck	
V408	v127	Main floor material	
V409	v128	Main wall material	
V410	v129	Main roof material	
V411	v130	Religion	
V412	v131	Ethnicity	
V413	v133	Education in single years	
V414	v134	NA - De facto place of residence	
V415	v135	Usual resident or visitor	
V416	v136	Number of household members (listed)	
V417	v137	Number of children 5 and under in household (de jure)	
V418	v138	Number of eligible women in household (de facto)	
V419	v139	De jure region of residence	
V420	v140	De jure type of place of residence	
V421	v141	De jure place of residence	
V422	v149	Educational attainment	
V423	v150	Relationship to household head	

ID	Name	Label	Question
V424	v151	Sex of household head	
V425	v152	Age of household head	
V426	v153	Household has: telephone (land-line)	
V427	awfactt	NA - All woman factor - total	
V428	awfactu	NA - All woman factor - urban/rural	
V429	awfactr	NA - All woman factor - regional	
V430	awfacte	NA - All woman factor - educational	
V431	awfactw	NA - All woman factor - wealth index	
V432	v155	Literacy	
V433	v156	NA - Ever participated in a literacy program outside of primary	
V434	v157	Frequency of reading newspaper or magazine	
V435	v158	Frequency of listening to radio	
V436	v159	Frequency of watching television	
V437	v160	Toilet facilities shared with other households	
V438	v161	Type of cooking fuel	
V439	v166	Result of salt test for iodine	
V440	v167	NA - Number of trips in last 12 months	
V441	v168	NA - Away for more than one month in last 12 months	
V442	v169a	Owns a mobile telephone	
V443	v169b	NA - Last 12 months use mobile telephone for financial transactions	
V444	v169c	Is respondent's mobile phone a smart phone	
V445	v170	NA - Has an account in a bank or other financial institution	
V446	v171a	Use of internet	
V447	v171b	Frequency of using internet last month	
V448	v172	NA - Respondent state of birth	
V449	v173	NA - Respondent country of birth	
V450	v174m	NA - Month move to current place of residence	
V451	v174y	NA - Year move to current place of residence	
V452	v175	NA - Reason for moving to current place of residence	
V453	v176	NA - Self reported health status	
V454	v177	NA - Money put/taken from bank account last 12 months	
V455	v190	Wealth index combined	
V456	v191	Wealth index factor score combined (5 decimals)	
V457	v190a	Wealth index for urban/rural	
V458	v191a	Wealth index factor score for urban/rural (5 decimals)	
V459	ml101	Type of mosquito bed net(s) slept under last night	

total: 72

**Data file: REC21**

WOMAN

- Reproduction and Birth History

Cases: 8013

variables: 26

**variables**

ID	Name	Label	Question
V460	hhid	Case Identification	
V461	caseid	Case identification	
V462	bidx	Birth column number	
V463	bidxp	NA - Index to pregnancy history	
V464	bord	Birth order number	
V465	b0	Child is twin	
V466	b1	Month of birth	
V467	b2	Year of birth	
V468	b3	Date of birth (CMC)	
V469	b4	Sex of child	
V470	b5	Child is alive	
V471	b6	NA - Age at death (as in questionnaire)	
V472	b7	NA - Age at death (months, imputed)	
V473	b8	Current age of child	
V474	b9	Child lives with whom	
V475	b10	Completeness of information for date of birth	
V476	b11	Preceding birth interval (months)	
V477	b12	Succeeding birth interval (months)	
V478	b13	NA - Flag for age at death	
V479	b15	NA - Other pregnancy between births	
V480	b16	Child's line number in household	
V481	b17	Day of birth	
V482	b18	Century Day Code of birth (CDC)	
V483	b19	Current age of child in months (months since birth for dead children)	
V484	b20	NA - Duration of pregnancy in months	
V485	b21	NA - Duration of pregnancy	

total: 26

**Data file: REC23**

WOMAN

- Reproduction (continued)

Cases: 9902

variables: 63

**variables**

ID	Name	Label	Question
V486	hhid	Case Identification	
V487	caseid	Case identification	
V488	v201	Total children ever born	
V489	v202	Sons at home	
V490	v203	Daughters at home	
V491	v204	Sons elsewhere	
V492	v205	Daughters elsewhere	
V493	v206	Sons who have died	
V494	v207	Daughters who have died	
V495	v208	Births in last five years	
V496	v209	Births in past year	
V497	v210	Births in month of interview	
V498	v211	Date of first birth (CMC)	
V499	v212	Age of respondent at 1st birth	
V500	v213	Currently pregnant	
V501	v214	Duration of current pregnancy in months	
V502	v214a	Duration of current pregnancy original	
V503	v215	NA - Time since last menstrual period	
V504	v216	NA - Menstruated in last six weeks	
V505	v217	NA - Knowledge of ovulatory cycle	
V506	v218	Number of living children	
V507	v219	Living children + current pregnancy	
V508	v220	Living children + current pregnancy (grouped)	
V509	v222	Last birth to interview (months)	
V510	v223	Completeness of current pregnancy information	
V511	v224	Entries in birth history	
V512	v225	NA - Current pregnancy wanted	
V513	v226	NA - Time since last period (comp) (months)	
V514	v227	NA - Flag for last period	
V515	v228	NA - Ever had a terminated pregnancy	
V516	v229	NA - Month pregnancy ended	
V517	v230	NA - Year pregnancy ended	
V518	v231	NA - CMC pregnancy ended	
V519	v232	NA - Completeness of last termination information	
V520	v233	NA - Months when pregnancy ended	
V521	v234	NA - Other such pregnancies	

ID	Name	Label	Question
V522	v235	NA - Index last child prior to maternity-health (calendar)	
V523	v237	NA - Birth between last and interview	
V524	v238	Births in last three years	
V525	v239	NA - Pregnancies terminated before calendar beginning	
V526	v240	NA - Month of last termination prior to calendar	
V527	v241	NA - Year of last termination prior to calendar	
V528	v242	NA - CMC termination ended prior to calendar	
V529	v243	NA - Completeness of last termination date prior to calendar	
V530	v244	NA - Can women get pregnant after birth and before period	
V531	v245	NA - Pregnancy losses	
V532	v246	NA - Entries in pregnancy history	
V533	v247a	NA - Collection of menstrual blood: reusable sanitary pads	
V534	v247b	NA - Collection of menstrual blood: disposable sanitary pads	
V535	v247c	NA - Collection of menstrual blood: tampons	
V536	v247d	NA - Collection of menstrual blood: menstrual cup	
V537	v247e	NA - Collection of menstrual blood: cloth	
V538	v247f	NA - Collection of menstrual blood: toilet paper	
V539	v247g	NA - Collection of menstrual blood: cotton wool	
V540	v247h	NA - Collection of menstrual blood: underwear only	
V541	v247i	NA - Collection of menstrual blood: CS	
V542	v247j	NA - Collection of menstrual blood: CS	
V543	v247k	NA - Collection of menstrual blood: CS	
V544	v247l	NA - Collection of menstrual blood: CS	
V545	v247x	NA - Collection of menstrual blood: other	
V546	v247y	NA - Collection of menstrual blood: nothing	
V547	v248	NA - Able to change in privacy during last menstrual cycle	
V548	v249	NA - Age at first menstrual period	

total: 63

**Data file: REC41**

WOMAN  
- Maternity

Cases: 9925

variables: 259

**variables**

ID	Name	Label	Question
V549	hhid	Case Identification	
V550	caseid	Case identification	
V551	midx	Index to Birth History	
V552	midxp	NA - Index to Pregnancy History	
V553	m1	NA - Number of tetanus injections before birth	
V554	m1a	NA - Number of tetanus injections before pregnancy	
V555	m1b	NA - Month of last tetanus injection before pregnancy	
V556	m1c	NA - Year of last tetanus injection before pregnancy	
V557	m1d	NA - Years ago received last tetanus injection before pregnancy	
V558	m1e	NA - Last tetanus injection before pregnancy (CMC)	
V559	m2a	Prenatal: doctor	
V560	m2b	Prenatal: Nurse/midwife	
V561	m2c	Prenatal: medical assistant/ clinical officer	
V562	m2d	Prenatal: nursing aide/assistant	
V563	m2e	NA - Prenatal: CS health professional	
V564	m2f	NA - Prenatal: CS health professional	
V565	m2g	Prenatal: traditional birth attendant	
V566	m2h	Prenatal: community health worker/field worker	
V567	m2i	NA - Prenatal: CS other person	
V568	m2j	NA - Prenatal: CS other person	
V569	m2k	Prenatal: other	
V570	m2l	NA - Prenatal: CS other	
V571	m2m	NA - Prenatal: CS other	
V572	m2n	Prenatal: no one	
V573	m3a	NA - Assistance: doctor	
V574	m3b	NA - Assistance: CS health professional	
V575	m3c	NA - Assistance: CS health professional	
V576	m3d	NA - Assistance: CS health professional	
V577	m3e	NA - Assistance: CS health professional	
V578	m3f	NA - Assistance: CS health professional	
V579	m3g	NA - Assistance: traditional birth attendant	
V580	m3h	NA - Assistance: CS other person	
V581	m3i	NA - Assistance: CS other person	
V582	m3j	NA - Assistance: CS other person	
V583	m3k	NA - Assistance: other	
V584	m3l	NA - Assistance: CS other	

ID	Name	Label	Question
V585	m3m	NA - Assistance: CS other	
V586	m3n	NA - Assistance: no one	
V587	m4	NA - Duration of breastfeeding	
V588	m5	NA - Months of breastfeeding	
V589	m6	NA - Duration of amenorrhea	
V590	m7	NA - Months of amenorrhea	
V591	m8	NA - Duration of abstinence	
V592	m9	NA - Months of abstinence	
V593	m10	NA - Wanted pregnancy when became pregnant	
V594	m11	NA - Desired time would have waited	
V595	m13	Timing of 1st antenatal check (months)	
V596	m13a	Timing of 1st antenatal check (original)	
V597	m14	Number of antenatal visits during pregnancy	
V598	m15	NA - Place of delivery	
V599	m17	NA - Delivery by caesarean section	
V600	m17a	NA - Timing on decision for caesarean section	
V601	m18	NA - Size of child at birth	
V602	m19	NA - Birth weight in kilograms (3 decimals)	
V603	m19a	NA - Weight at birth/recall	
V604	m27	NA - Flag for breastfeeding	
V605	m28	NA - Flag for amenorrhea	
V606	m29	NA - Flag for abstinence	
V607	m34	NA - When child put to breast	
V608	m35	NA - Number of times breastfed during previous night	
V609	m36	NA - Number of times breastfed during previous day	
V610	m38	NA - Drank from bottle with nipple yesterday/last night	
V611	m39a	NA - Did eat any solid, semi-solid or soft foods yesterday	
V612	m39	NA - Number of times ate solid, semi-solid or soft food yesterday	
V613	m42a	NA - During pregnancy: weighed	
V614	m42b	NA - During pregnancy: height measured	
V615	m42c	NA - During pregnancy: blood pressure taken	
V616	m42d	NA - During pregnancy: urine sample taken	
V617	m42e	NA - During pregnancy: blood sample taken	
V618	m42f	NA - During pregnancy: listen to baby's heartbeat	
V619	m42g	NA - During pregnancy: talk about foods to eat	
V620	m42h	NA - During pregnancy: talk about breastfeeding	
V621	m42i	NA - During pregnancy: ask about vaginal bleeding	
V622	m42j	NA - During pregnancy: talk about when baby is due	
V623	m42k	NA - During pregnancy: pay attention to baby movements	
V624	m42l	NA - During pregnancy: CS	
V625	m42m	NA - During pregnancy: CS	
V626	m42n	NA - During pregnancy: CS	
V627	m43	NA - Told about pregnancy complications	
V628	m44	NA - Told where to go for pregnancy complications	
V629	m45	NA - During pregnancy, given or bought iron tablets/syrup	

ID	Name	Label	Question
V630	m46	NA - Days tablets or syrup taken	
V631	m47	NA - During pregnancy, had difficulty with daylight vision	
V632	m48	NA - During pregnancy, had difficulty with night blindness	
V633	m49a	During pregnancy took: SP/fansidar for malaria	
V634	m49b	NA - During pregnancy took: chloroquine for malaria	
V635	m49c	NA - During pregnancy took: CS drug for malaria	
V636	m49d	NA - During pregnancy took: CS drug for malaria	
V637	m49e	NA - During pregnancy took: CS drug for malaria	
V638	m49f	NA - During pregnancy took: CS drug for malaria	
V639	m49g	NA - During pregnancy took: CS drug for malaria	
V640	m49x	NA - During pregnancy took: other drug for malaria	
V641	m49z	NA - During pregnancy took: don't know	
V642	m49y	NA - During pregnancy took: no drug for malaria	
V643	m54	NA - Received Vitamin A dose in first 2 months after delivery	
V644	m55	NA - Given child anything other than breast milk	
V645	m57a	Antenatal care: respondent's home	
V646	m57b	Antenatal care: other home	
V647	m57c	NA - Antenatal care: CS home	
V648	m57d	NA - Antenatal care: CS home	
V649	m57e	Antenatal care: government hospital	
V650	m57f	Antenatal care: government health center	
V651	m57g	Antenatal care: other public sector	
V652	m57h	NA - Antenatal care: CS public health	
V653	m57i	NA - Antenatal care: CS public health	
V654	m57j	NA - Antenatal care: CS public health	
V655	m57k	NA - Antenatal care: CS public health	
V656	m57l	NA - Antenatal care: CS public health	
V657	m57m	Antenatal care: private hospital/clinic	
V658	m57n	Antenatal care: other private medical sector	
V659	m57o	NA - Antenatal care: CS private medical	
V660	m57p	NA - Antenatal care: CS private medical	
V661	m57q	NA - Antenatal care: CS private medical	
V662	m57r	NA - Antenatal care: CS private medical	
V663	m57na	NA - Antenatal care: NGO hospital	
V664	m57nb	NA - Antenatal care: NGO medical	
V665	m57nc	NA - Antenatal care: NGO medical	
V666	m57nd	NA - Antenatal care: NGO medical	
V667	m57ne	NA - Antenatal care: NGO medical	
V668	m57s	NA - Antenatal care: CS other	
V669	m57t	NA - Antenatal care: CS other	
V670	m57u	NA - Antenatal care: CS other	
V671	m57v	NA - Antenatal care: CS other	
V672	m57x	Antenatal care: other	
V673	m60	NA - Drugs for intestinal parasites during pregnancy	
V674	m61	NA - Time spent at place of delivery	

ID	Name	Label	Question
V675	m62	NA - Respondent's health checked after delivery before discharge	
V676	m63	NA - How long after delivery respondent's health check before discharge took pla	
V677	m64	NA - Who checked respondent's health before discharge	
V678	m66	NA - Respondent's health checked after discharge/delivery at home	
V679	m67	NA - How long after delivery respondent's health check (after discharge/home del	
V680	m68	NA - Who checked respondent's health after discharge/delivery at home	
V681	m69	NA - Where respondent's check after discharge/delivery at home took place	
V682	m70	NA - Child's health checked after discharge/delivery at home	
V683	m71	NA - How long after delivery child's health check (after discharge/home delivery	
V684	m72	NA - Who checked child's health after discharge/home delivery	
V685	m73	NA - Where child's health check after discharge/home delivery took place	
V686	m74	NA - Child's health checked before discharge	
V687	m75	NA - How long after delivery child's health check before discharge took place	
V688	m76	NA - Who checked child's health before discharge	
V689	m77	NA - Was child put on mother's chest and bare skin after birth	
V690	m77a	NA - Time after birth baby was put on bare skin	
V691	m78a	NA - During first 2 days health provider: examine cord	
V692	m78b	NA - During first 2 days health provider: measure temperature	
V693	m78c	NA - During first 2 days health provider: signs baby needs medical attentions	
V694	m78d	NA - During first 2 days health provider: counsel on breastfeeding	
V695	m78e	NA - During first 2 days health provider: observe breastfeeding	
V696	m78f	NA - During first 2 days health provider: measure blood pressure	
V697	m78g	NA - During first 2 days health provider: discuss vaginal bleeding	
V698	m78h	NA - During first 2 days health provider: discuss family planning	
V699	m78i	NA - During first 2 days health provider: tell where to get help with breastfeed	
V700	m78j	NA - During first 2 days health provider: ask if have problems with urination	
V701	m78k	NA - During first 2 days health provider: ask if have pain	
V702	m78l	NA - During first 2 days health provider: ask if feel sad or depressed	
V703	m78m	NA - During first 2 days health provider: CS	
V704	m78n	NA - During first 2 days health provider: CS	
V705	m78o	NA - During first 2 days health provider: CS	
V706	m78p	NA - During first 2 days health provider: CS	
V707	m80	NA - Pregnancy outcome for this section	
V708	m81a	NA - Place obtained iron tablets/syrup: government hospital	
V709	m81b	NA - Place obtained iron tablets/syrup: CS public sector	
V710	m81c	NA - Place obtained iron tablets/syrup: CS public sector	
V711	m81d	NA - Place obtained iron tablets/syrup: CS public sector	
V712	m81e	NA - Place obtained iron tablets/syrup: CS public sector	
V713	m81f	NA - Place obtained iron tablets/syrup: CS public sector	
V714	m81g	NA - Place obtained iron tablets/syrup: CS public sector	
V715	m81h	NA - Place obtained iron tablets/syrup: CS public sector	
V716	m81i	NA - Place obtained iron tablets/syrup: CS public sector	
V717	m81j	NA - Place obtained iron tablets/syrup: private hospital	
V718	m81k	NA - Place obtained iron tablets/syrup: pharmacy	
V719	m81l	NA - Place obtained iron tablets/syrup: private doctor	

ID	Name	Label	Question
V720	m81m	NA - Place obtained iron tablets/syrup: CS private medical	
V721	m81n	NA - Place obtained iron tablets/syrup: CS private medical	
V722	m81o	NA - Place obtained iron tablets/syrup: CS private medical	
V723	m81p	NA - Place obtained iron tablets/syrup: CS private medical	
V724	m81q	NA - Place obtained iron tablets/syrup: CS private medical	
V725	m81r	NA - Place obtained iron tablets/syrup: CS private medical	
V726	m81na	NA - Place obtained iron tablets/syrup: NGO hospital	
V727	m81nb	NA - Place obtained iron tablets/syrup: CS NGO	
V728	m81nc	NA - Place obtained iron tablets/syrup: CS NGO	
V729	m81nd	NA - Place obtained iron tablets/syrup: CS NGO	
V730	m81ne	NA - Place obtained iron tablets/syrup: CS NGO	
V731	m81s	NA - Place obtained iron tablets/syrup: CS other sector	
V732	m81t	NA - Place obtained iron tablets/syrup: CS other sector	
V733	m81u	NA - Place obtained iron tablets/syrup: CS other sector	
V734	m81v	NA - Place obtained iron tablets/syrup: CS other sector	
V735	m81w	NA - Place obtained iron tablets/syrup: CS other sector	
V736	m81x	NA - Place obtained iron tablets/syrup: other	
V737	m82	NA - During pregnancy received food/cash through assistance program	
V738	mI0	NA - Type of mosquito bed net(s) child slept under last night	
V739	mI1	Number of times took fansidar during pregnancy	
V740	mI2	Source of antimalarial during pregnancy	
V741	mnb1	NA - Time after birth child was bathed	
V742	mnb3	NA - Device used to cut the cord	
V743	mnb4	NA - Was the device new or had it been used before	
V744	mnb5	NA - Was the device boiled before used to cut the cord	
V745	mnb6	NA - Anything applied to the cord from the time it was cut until it fell off	
V746	mnb7a	NA - What was applied to the cord: chlorhexidine	
V747	mnb7b	NA - What was applied to the cord: other antiseptic (alcohol, spirit, gentian vi	
V748	mnb7c	NA - What was applied to the cord: mustard oil	
V749	mnb7d	NA - What was applied to the cord: ash	
V750	mnb7e	NA - What was applied to the cord: animal dung	
V751	mnb7f	NA - What was applied to the cord: CS	
V752	mnb7g	NA - What was applied to the cord: CS	
V753	mnb7h	NA - What was applied to the cord: CS	
V754	mnb7i	NA - What was applied to the cord: CS	
V755	mnb7j	NA - What was applied to the cord: CS	
V756	mnb7x	NA - What was applied to the cord: other	
V757	mnb7z	NA - What was applied to the cord: don't know	
V758	mnb10	NA - Was chlorhexidine applied to the cord at any time	
V759	mnb11	NA - Time after cord was cut chlorhexidine was first applied	
V760	mnb12	NA - Days chlorhexidine was applied to the cord	
V761	mh3a	NA - During antenatal care discussed: where to deliver baby	
V762	mh3b	NA - During antenatal care discussed: if wanted a relative, friend, neighbor dur	
V763	mh3c	NA - During antenatal care discussed: transportation to delivery place	
V764	mh3d	NA - During antenatal care discussed: source of funds for delivery	

ID	Name	Label	Question
V765	mh3e	NA - During antenatal care discussed: asking someone as blood donor if necessary	
V766	mh3f	NA - During antenatal care discussed: find healthcare provider to deliver child	
V767	mh3g	NA - During antenatal care discussed: CS	
V768	mh3h	NA - During antenatal care discussed: CS	
V769	mh3i	NA - During antenatal care discussed: CS	
V770	mh5	NA - Healthcare provider measure blood pressure before delivery	
V771	mh6	NA - While in labor wanted to have someone by your side	
V772	mh7	NA - While in labor the person you wanted by your side was with you	
V773	mh8	NA - While in labor how much time the person you wanted by your side was allowed	
V774	mh9	NA - Reason the person you wanted by your side was not with you during labor	
V775	mh10	NA - During delivery wanted to have someone by your side	
V776	mh11	NA - During delivery the person you wanted by your side was with you	
V777	mh12	NA - During delivery how much time the person you wanted by your side was allowe	
V778	mh13	NA - Reason the person you wanted by your side was not with you during delivery	
V779	mh14	NA - Was an instrument used to help pull out the baby	
V780	mh15	NA - While in labor or delivery did feel ignored/neglected by facility staff	
V781	mh16	NA - While in labor or delivery did have privacy	
V782	mh17a	NA - At delivery place did healthcare providers: treated you with respect	
V783	mh17b	NA - At delivery place did healthcare providers: explained examinations/procedur	
V784	mh17c	NA - At delivery place did healthcare providers: took best care of you	
V785	mh17d	NA - At delivery place did healthcare providers: CS	
V786	mh17e	NA - At delivery place did healthcare providers: CS	
V787	mh18a	NA - During stay at health facility: shared bed with other patient	
V788	mh18b	NA - During stay at health facility: rest/sleep on floor without mattress	
V789	mh18c	NA - During stay at health facility: CS	
V790	mh18d	NA - During stay at health facility: CS	
V791	mh19	NA - During stay at health facility were denied medical services for lack of mon	
V792	mh20	NA - Were delayed or prevented to leave facility because of lack of payment	
V793	mh21a	NA - During stay staff at health facility: slap you	
V794	mh21b	NA - During stay staff at health facility: hit or punch you	
V795	mh21c	NA - During stay staff at health facility: physically threaten you	
V796	mh21d	NA - During stay staff at health facility: physically mistreat or harm you	
V797	mh21e	NA - During stay staff at health facility: CS	
V798	mh21f	NA - During stay staff at health facility: CS	
V799	mh22a	NA - During stay staff at health facility: shout at you	
V800	mh22b	NA - During stay staff at health facility: say or do something to humiliate you	
V801	mh22c	NA - During stay staff at health facility: verbally threaten	
V802	mh22d	NA - During stay staff at health facility: verbally mistreat you in any other wa	
V803	mh22e	NA - During stay staff at health facility: CS	
V804	mh22f	NA - During stay staff at health facility: CS	
V805	mh23	NA - Did health facility have toilet/latrine for patients	
V806	mh24	NA - At any time wanted to use toilet/latrine but was not working	
V807	mh25	NA - Where did baby stay in first two days after birth	

total: 259

**Data file: REC42**

WOMAN

- Child 0-23 living with mother - feeding practices

Cases: 9902

variables: 5

**variables**

ID	Name	Label	Question
V808	hhid	Case Identification	
V809	caseid	Case identification	
V810	v461	Respondent slept under mosquito bed net	
V811	v459	Have mosquito bed net for sleeping (from household questionnaire)	
V812	v460	Children under 5 slept under mosquito bed net last night (household questionnair	

total: 5

**Data file: REC4A**

WOMAN  
- Child's health

Cases: 6927

variables: 146

**variables**

ID	Name	Label	Question
V813	hhid	Case Identification	
V814	caseid	Case identification	
V815	hidxa	Index to birth history	
V816	h11	NA - Had diarrhea recently	
V817	h11b	NA - Blood in the stools	
V818	h12a	NA - Diarrhea: government hospital	
V819	h12b	NA - Diarrhea: CS public sector	
V820	h12c	NA - Diarrhea: CS public sector	
V821	h12d	NA - Diarrhea: CS public sector	
V822	h12e	NA - Diarrhea: CS public sector	
V823	h12f	NA - Diarrhea: CS public sector	
V824	h12g	NA - Diarrhea: CS public sector	
V825	h12h	NA - Diarrhea: CS public sector	
V826	h12i	NA - Diarrhea: CS public sector	
V827	h12j	NA - Diarrhea: private hospital	
V828	h12k	NA - Diarrhea: private pharmacy	
V829	h12l	NA - Diarrhea: private doctor	
V830	h12m	NA - Diarrhea: CS private medical	
V831	h12n	NA - Diarrhea: CS private medical	
V832	h12o	NA - Diarrhea: CS private medical	
V833	h12p	NA - Diarrhea: CS private medical	
V834	h12q	NA - Diarrhea: CS private medical	
V835	h12r	NA - Diarrhea: CS private medical	
V836	h12na	NA - Diarrhea: NGO hospital	
V837	h12nb	NA - Diarrhea: CS NGO	
V838	h12nc	NA - Diarrhea: CS NGO	
V839	h12nd	NA - Diarrhea: CS NGO	
V840	h12ne	NA - Diarrhea: CS NGO	
V841	h12s	NA - Diarrhea: CS other sector	
V842	h12t	NA - Diarrhea: CS other sector	
V843	h12u	NA - Diarrhea: CS other sector	
V844	h12v	NA - Diarrhea: CS other sector	
V845	h12w	NA - Diarrhea: CS other sector	
V846	h12x	NA - Diarrhea: Other	
V847	h12y	NA - Diarrhea: no treatment	
V848	h12z	NA - Diarrhea: medical treatment	

ID	Name	Label	Question
V849	h13	NA - Given oral rehydration	
V850	h13b	NA - Given pre-packaged ORS liquid	
V851	h14	NA - Given recommended home solution	
V852	h15	NA - Given antibiotic pills or syrups	
V853	h15a	NA - Given antimotility	
V854	h15b	NA - Given antibiotic injection	
V855	h15c	NA - Given intravenous (IV)	
V856	h15d	NA - Given home remedy, herbal medicine	
V857	h15e	NA - Given zinc	
V858	h15f	NA - Given other (not antibiotic, antimotility, zinc)	
V859	h15g	NA - Given unknown pill or syrup	
V860	h15h	NA - Given non-antibiotic injection	
V861	h15i	NA - Given unknown injection	
V862	h15j	NA - Given CS	
V863	h15k	NA - Given CS	
V864	h15l	NA - Given CS	
V865	h15m	NA - Given CS	
V866	h20	NA - Given other treatment	
V867	h21a	NA - Given no treatment	
V868	h21	NA - Received any treatment	
V869	h22	Had fever in last two weeks	
V870	h31	NA - Had cough in last two weeks	
V871	h31b	NA - Short, rapid breaths	
V872	h31c	NA - Problem in the chest or blocked or running nose	
V873	h31d	NA - Had fever/cough in last 2 weeks: amount offered to drink	
V874	h31e	NA - Had fever/cough in last 2 weeks: amount offered to eat	
V875	h32a	Fever/cough: government hospital	
V876	h32b	Fever/cough: government health center	
V877	h32c	Fever/cough: mobile clinic/outreach	
V878	h32d	Fever/cough: community health worker/ village health worker/team	
V879	h32e	Fever/cough: other public sector	
V880	h32f	NA - Fever/cough: other public sector	
V881	h32g	NA - Fever/cough: CS public sector	
V882	h32h	NA - Fever/cough: CS public sector	
V883	h32i	NA - Fever/cough: CS public sector	
V884	h32j	Fever/cough: private hospital/clinic	
V885	h32k	Fever/cough: pharmacy/drug shop	
V886	h32l	Fever/cough: private doctor	
V887	h32m	Fever/cough: mobile clinic	
V888	h32n	Fever/cough: fieldworker	
V889	h32o	Fever/cough: other private medical sector	
V890	h32p	NA - Fever/cough: CS private medical	
V891	h32q	NA - Fever/cough: CS private medical	
V892	h32r	NA - Fever/cough: CS private medical	
V893	h32na	NA - Fever/cough: NGO hospital	

ID	Name	Label	Question
V894	h32nb	NA - Fever/cough: CS NGO	
V895	h32nc	NA - Fever/cough: CS NGO	
V896	h32nd	NA - Fever/cough: CS NGO	
V897	h32ne	NA - Fever/cough: CS NGO	
V898	h32s	Fever/cough: shop	
V899	h32t	Fever/cough: traditional practitioner	
V900	h32u	Fever/cough: market	
V901	h32v	Fever/cough: itinerant drug seller	
V902	h32w	NA - Fever/cough: CS other sector	
V903	h32x	Fever/cough: other	
V904	h32y	Fever/cough: no treatment	
V905	h32z	Fever/cough: medical treatment	
V906	h34	NA - Vitamin A in last 6 months	
V907	h37a	SP/Fansidar taken for fever	
V908	h37b	Chloroquine taken for fever	
V909	h37c	Amodiaquine taken for fever	
V910	h37d	Quinine taken for fever	
V911	h37da	Quinine injection/IV taken for fever	
V912	h37e	Combination with artemisinin taken for fever	
V913	h37aa	Artesunate rectal taken for fever	
V914	h37ab	Artesunate injection/IV taken for fever	
V915	h37f	NA - CS antimalarial taken for fever	
V916	h37g	NA - CS antimalarial taken for fever	
V917	h37h	Other antimalarial taken for fever	
V918	h37i	Antibiotic pill/syrup taken for fever	
V919	h37j	Antibiotic injection taken for fever	
V920	h37k	Aspirin taken for fever	
V921	h37l	Acetaminophen/paracetamol/panadol taken for fever	
V922	h37m	Ibuprofen taken for fever	
V923	h37n	Amoxicillin taken for fever	
V924	h37o	Cotrimoxazole taken for fever/cough	
V925	h37p	NA - CS other for fever/cough	
V926	h37q	NA - CS other for fever/cough	
V927	h37r	NA - CS other for fever/cough	
V928	h37x	Other taken for fever	
V929	h37y	Nothing taken and didn't seek treatment for fever/cough	
V930	h37z	Don't know if or what was taken for fever	
V931	h38	NA - Diarrhea in last 2 weeks: amount offered to drink	
V932	h39	NA - Diarrhea in last 2 weeks: amount offered to eat	
V933	h42	NA - Last 12 months given iron pills or syrup	
V934	h43	NA - Drugs for intestinal parasites in last 6 months	
V935	h44a	NA - Place first sought treatment for diarrhea	
V936	h46a	Place first sought treatment for fever	
V937	h46b	Number of days after fever began sought advice or treatment	
V938	h47	Blood taken from child's finger/heel for testing	

ID	Name	Label	Question
V939	h70a	NA - Past 3 months health care provider measured child's weight	
V940	h70b	NA - Past 3 months health care provider measured child's length/height	
V941	h70c	NA - Past 3 months health care provider measured child's upper arm	
V942	h71	Was respondent told that child had malaria	
V943	h80a	NA - Last 12 months given: LOCAL NAME for multiple micronutrient powder	
V944	h80b	NA - Last 12 months given: LOCAL NAME ready to use therapeutic food	
V945	h80c	NA - Last 12 months given: LOCAL NAME for ready to use supplemental food	
V946	h80d	NA - Last 12 months given: CS	
V947	h80e	NA - Last 12 months given: CS	
V948	h80f	NA - Last 12 months given: CS	
V949	h80g	NA - Last 12 months given: CS	
V950	ml20a	Timing of start of combination with artemisinin	
V951	s407aa	Why not Sought advice/treatment: child just fell ill	
V952	s407ab	Why not Sought advice/treatment: child not very ill	
V953	s407ac	Why not Sought advice/treatment: clinic too far	
V954	s407ad	Why not Sought advice/treatment: have no money	
V955	s407ae	Why not Sought advice/treatment: waiting for child's father	
V956	s407af	Why not Sought advice/treatment: didn't know what to do	
V957	s407ag	Why not Sought advice/treatment: already had medicine at home	
V958	s407ax	Why not Sought advice/treatment: other	

total: 146

**Data file: REC81**

WOMAN

- Characteristics of Interview

Cases: 9902

variables: 15

**variables**

ID	Name	Label	Question
V959	hhid	Case Identification	
V960	caseid	Case identification	
V961	v801	Time interview started (hhmm - 24 hour clock)	
V962	v802	Time interview ended (hhmm - 24 hour clock)	
V963	v803	Length of interview in minutes	
V964	v804	Number of visits	
V965	v805	Interviewer identification	
V966	v806	NA - Keyer identification	
V967	v811	NA - Presence of children < 10 for 'Wife beating justified' questions	
V968	v812	NA - Presence of husband for 'Wife beating justified' questions	
V969	v813	NA - Presence of other males for 'Wife beating justified' questions	
V970	v814	NA - Presence of other females for 'Wife beating justified' questions	
V971	v815a	NA - Presence of children < 10 during sexual activity section	
V972	v815b	NA - Presence of male adults during sexual activity section	
V973	v815c	NA - Presence of female adults during sexual activity section	

total: 15

**Data file: RECSBC**

WOMAN

- Social behavior change communication - Malaria

Cases: 9902

variables: 43

**variables**

ID	Name	Label	Question
V974	hhid	Case Identification	
V975	caseid	Case identification	
V976	ml501	Last six months heard/seen malaria messages	
V977	ml501a	Malaria messages were heard/seen: radio	
V978	ml501b	Malaria messages were heard/seen: television	
V979	ml501c	Malaria messages were heard/seen: poster/billboard	
V980	ml501d	Malaria messages were heard/seen: newspaper/magazine	
V981	ml501e	Malaria messages were heard/seen: leaflet/brochure	
V982	ml501f	Malaria messages were heard/seen: healthcare provider	
V983	ml501g	Malaria messages were heard/seen: community health worker	
V984	ml501h	Malaria messages were heard/seen: social media	
V985	ml501i	NA - Malaria messages were heard/seen: CS	
V986	ml501j	NA - Malaria messages were heard/seen: CS	
V987	ml501k	NA - Malaria messages were heard/seen: CS	
V988	ml501x	Malaria messages were heard/seen: other	
V989	ml501z	Malaria messages were heard/seen: don't remember	
V990	ml503	Are there ways to avoid getting malaria	
V991	ml503a	Malaria can be prevented by: sleep under a mosquito net	
V992	ml503b	Malaria can be prevented by: sleep under an insecticide-treated mosquito net	
V993	ml503c	Malaria can be prevented by: use mosquito repellent	
V994	ml503d	Malaria can be prevented by: take preventive medications	
V995	ml503e	Malaria can be prevented by: spray house with insecticide	
V996	ml503f	Malaria can be prevented by: fill in stagnant waters	
V997	ml503g	Malaria can be prevented by: keep surroundings clean	
V998	ml503h	Malaria can be prevented by: put mosquito screen on windows	
V999	ml503i	Malaria can be prevented by: prompt treatment to prevent further transmission	
V1000	ml503j	NA - Malaria can be prevented by: CS	
V1001	ml503k	NA - Malaria can be prevented by: CS	
V1002	ml503l	NA - Malaria can be prevented by: CS	
V1003	ml503m	NA - Malaria can be prevented by: CS	
V1004	ml503n	NA - Malaria can be prevented by: CS	
V1005	ml503x	Malaria can be prevented by: other	
V1006	ml503z	Malaria can be prevented by: don't know	
V1007	ml505	Agree/disagree with: people in community get malaria in rainy season	
V1008	ml506	Agree/disagree with: when child has fever worry it is malaria	
V1009	ml507	Agree/disagree with: getting malaria not a problem as can be treated	

ID	Name	Label	Question
V1010	ml508	Agree/disagree with: only weak children can die from malaria	
V1011	ml509	Agree/disagree with: sleep under net when there are lots of mosquitoes	
V1012	ml510	Agree/disagree with: sleep under net when there are few mosquitoes	
V1013	ml511	Agree/disagree with: don't like sleep in a net when is too warm	
V1014	ml512	Agree/disagree with: if child has fever good to give medicine available at home	
V1015	ml513	Agree/disagree with: people take children to health provider same day develop fe	
V1016	ml514	Agree/disagree with: people who have nets usually sleep under every night	

total: 43

**Data file: REC91**

WOMAN

- Country specific single variables

Cases: 10209

variables: 9

**variables**

ID	Name	Label	Question
V1017	hhid	Case Identification	
V1018	caseid	Case identification	
V1019	sv005	Refugee sample weight	
V1020	srefugee	Refugee settlements	
V1021	spmi	PMI Program Areas	
V1022	s105	Highest educational level (country specific)	
V1023	s415a	Ever heard of malaria vaccine	
V1024	s415b	Would allow child to be vaccinated against malaria	
V1025	s415c	Would allow child to be given SP/Amodiaquine to prevent malaria	

total: 9

**Data file: REC94**

WOMAN

- Country specific pregnancy and postnatal care

Cases: 3795

variables: 15

**variables**

ID	Name	Label	Question
V1026	hhid	Case Identification	
V1027	caseid	Case identification	
V1028	idx94	Index to Birth History	
V1029	s307	Antenatal visits during pregnancy	
V1030	s310ba	Why take SP/Fansidar less: facility too far	
V1031	s310bb	Why take SP/Fansidar less: had no money	
V1032	s310bc	Why take SP/Fansidar less: side effects	
V1033	s310bd	Why take SP/Fansidar less: not aware/didn	
V1034	s310be	Why take SP/Fansidar less: did not want to take	
V1035	s310bf	Why take SP/Fansidar less: not given	
V1036	s310bg	Why take SP/Fansidar less: not available	
V1037	s310bh	Why take SP/Fansidar less: tastes/smells bad	
V1038	s310bi	Why take SP/Fansidar less: provider attitude	
V1039	s310bx	Why take SP/Fansidar less: other	
V1040	s310bz	Why take SP/Fansidar less: don	

total: 15



**HHID: Case Identification****Data file:** RECH0**Overview**

Type: Discrete    Width: 9    Format: character

**HV008: Date of interview (CMC)****Data file:** RECH0**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV000: Country code and phase****Data file:** RECH0**Overview**

Type: Discrete    Width: 9    Format: character

**HV001: Cluster number****Data file:** RECH0**Overview**

Type: Continuous    Width: 12    Format: Numeric

**HV002: Household number****Data file:** RECH0**Overview**

Type: Discrete    Width: 12    Format: Numeric

**HV003: Respondent's line number (answering Household questionnaire)****Data file:** RECH0**Overview**

Type: Discrete    Width: 20    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

0	Incomplete household
---	----------------------

#### **HV004: Ultimate area unit**

**Data file:** RECH0

##### **Overview**

Type: Continuous    Width: 8    Format: Numeric

---

#### **HV005: Household sample weight (6 decimals)**

**Data file:** RECH0

##### **Overview**

Type: Discrete    Width: 12    Format: Numeric

---

#### **HV006: Month of interview**

**Data file:** RECH0

##### **Overview**

Type: Discrete    Width: 8    Format: Numeric

---

#### **HV007: Year of interview**

**Data file:** RECH0

##### **Overview**

Type: Discrete    Width: 8    Format: Numeric

---

#### **HV008A: Date of interview Century Day Code (CDC)**

**Data file:** RECH0

##### **Overview**

Type: Discrete    Width: 12    Format: Numeric

---

#### **HV009: Number of household members**

**Data file:** RECH0

##### **Overview**

Type: Discrete    Width: 8    Format: Numeric

---

**HV010: Number of eligible women in household****Data file:** RECH0**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV011: NA - Number of eligible men in household****Data file:** RECH0**Overview**

Type: Continuous    Width: 8    Format: Numeric

**HV012: Number of de jure members****Data file:** RECH0**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV013: Number of de facto members****Data file:** RECH0**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV014: Number of children 5 and under (de jure)****Data file:** RECH0**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV015: Result of household interview****Data file:** RECH0**Overview**

Type: Discrete    Width: 51    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

1	Completed
2	No Household member/no competent member at home
3	Entire Household absent for extended period of time
4	Postponed
5	Refused
6	Dwelling vacant or address not a dwelling
7	Dwelling destroyed
8	Dwelling not found
9	Other

### **HV016: Day of interview**

**Data file: RECH0**

#### **Overview**

Type: Discrete    Width: 8    Format: Numeric

### **HV017: Number of visits**

**Data file: RECH0**

#### **Overview**

Type: Discrete    Width: 8    Format: Numeric

### **HV018: Interviewer identification**

**Data file: RECH0**

#### **Overview**

Type: Discrete    Width: 12    Format: Numeric

### **HV019: NA - Keyer identification**

**Data file: RECH0**

#### **Overview**

Type: Continuous    Width: 8    Format: Numeric

### **HV020: Ever-married sample**

**Data file: RECH0**

**Overview**

Type: Discrete Width: 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	All woman sample
1	Ever married sample

**HV021: Primary sampling unit**

Data file: RECH0

**Overview**

Type: Continuous Width: 8 Format: Numeric

**HV022: Sample strata for sampling errors**

Data file: RECH0

**Overview**

Type: Discrete Width: 23 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	1 Kampala-urban
2	2 South Buganda-urban
3	3 South Buganda-rural
4	4 North Buganda-urban
5	5 North Buganda-rural
6	6 Busoga-urban
7	7 Busoga-rural
8	8 Bukedi-urban
9	9 Bukedi-rural
10	10 Elgon-urban
11	11 Elgon-rural
12	12 Teso-urban
13	13 Teso-rural
14	14 Lango-urban

15	15 Lango-rural
16	16 Acholi-urban
17	17 Acholi-rural
18	18 Karamoja-urban
19	19 Karamoja-rural
20	20 West Nile-urban
21	21 West Nile-rural
22	22 Bunyoro-urban
23	23 Bunyoro-rural
24	24 Toro-urban
25	25 Toro-rural
26	26 Ankole-urban
27	27 Ankole-rural
28	28 Kigezi-urban
29	29 Kigezi-rural
30	30 Refugee camps

### HV023: Stratification used in sample design

Data file: RECH0

#### Overview

Type: Discrete    Width: 8    Format: Numeric

### HV024: Region

Data file: RECH0

#### Overview

Type: Discrete    Width: 19    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Kampala
2	South Buganda
3	North Buganda
4	Busoga
5	Bukedi
6	Elgon

7	Teso
8	Lango
9	Acholi
10	Karamoja
11	West Nile
12	Bunyoro
13	Toro
14	Ankole
15	Kigezi
16	Refugee settlements

### HV025: Type of place of residence

Data file: RECH0

#### Overview

Type: Discrete    Width: 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Urban
2	Rural

### HV026: NA - Place of residence

Data file: RECH0

#### Overview

Type: Continuous    Width: 19    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Capital, large city
1	Small city
2	Town
3	Countryside

**HV027: NA - Household selected for man's interview****Data file: RECH0****Overview**

Type: Continuous    Width: 16    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not selected
1	Men's survey
2	Husband's survey

---

**HV028: NA - Household weight for male subsample (6 decimals)****Data file: RECH0****Overview**

Type: Continuous    Width: 12    Format: Numeric

**HV030: Field supervisor****Data file: RECH0****Overview**

Type: Discrete    Width: 12    Format: Numeric

**HV031: NA - Field editor****Data file: RECH0****Overview**

Type: Continuous    Width: 12    Format: Numeric

**HV032: NA - Office editor****Data file: RECH0****Overview**

Type: Continuous    Width: 8    Format: Numeric

**HV035: Number of eligible children for height and weight****Data file:** RECH0**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV040: Cluster altitude in meters****Data file:** RECH0**Overview**

Type: Continuous    Width: 8    Format: Numeric

**HV041: NA - Total adults measured****Data file:** RECH0**Overview**

Type: Continuous    Width: 8    Format: Numeric

**HV042: NA - Household selected for hemoglobin****Data file:** RECH0**Overview**

Type: Continuous    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**HV044: NA - Household selected for Domestic Violence module****Data file:** RECH0**Overview**

Type: Continuous    Width: 22    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Household not selected
1	Household selected

## HV045A: Language of questionnaire

Data file: RECH0

### Overview

Type: Discrete Width: 17 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	English
2	LUGANDA
3	LUO
4	LUGBARA
5	LUSOGA
6	ATESO
7	RUNYANKOLE/RUKIGA
8	RUNYORO/RUTORO
9	KARAMAJONG
96	OTHER

## HV045B: Language of interview

Data file: RECH0

### Overview

Type: Discrete Width: 17 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	English
2	LUGANDA
3	LUO
4	LUGBARA

5	LUSOGA
6	ATESO
7	RUNYANKOLE/RUKIGA
8	RUNYORO/RUTORO
9	KARAMAJONG
96	OTHER

## HV045C: Native language of respondent

Data file: RECH0

### Overview

Type: Discrete    Width: 17    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	English
2	LUGANDA
3	LUO
4	LUGBARA
5	LUSOGA
6	ATESO
7	RUNYANKOLE/RUKIGA
8	RUNYORO/RUTORO
9	KARAMAJONG
96	OTHER

## HV046: Translator used

Data file: RECH0

### Overview

Type: Discrete    Width: 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

**HV047: Team number****Data file:** RECH0**Overview**

Type: Discrete    Width: 12    Format: Numeric

**HV048: NA - Team supervisor****Data file:** RECH0**Overview**

Type: Continuous    Width: 12    Format: Numeric

**HV801: Time interview started (hhmm - 24 hour clock)****Data file:** RECH0**Overview**

Type: Continuous    Width: 8    Format: Numeric

**HV802: Time interview ended (hhmm - 24 hour clock)****Data file:** RECH0**Overview**

Type: Continuous    Width: 8    Format: Numeric

**HV803: Length of interview in minutes****Data file:** RECH0**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
95	95+
96	2+ visits
97	Inconsistent

---

**HV804: NA - Number of visits for biomarker****Data file: RECH0****Overview**Type: Continuous    Width: 8    Format: Numeric

---

**HV807D: Day of biomarker visit****Data file: RECH0****Overview**Type: Discrete    Width: 8    Format: Numeric

---

**HV807M: Month of biomarker visit****Data file: RECH0****Overview**Type: Discrete    Width: 8    Format: Numeric

---

**HV807Y: Year of biomarker visit****Data file: RECH0****Overview**Type: Discrete    Width: 8    Format: Numeric

---

**HV807C: Date of biomarker (CMC)****Data file: RECH0****Overview**Type: Discrete    Width: 8    Format: Numeric

---

**HV807A: Date of biomarker Century Day Code (CDC)****Data file: RECH0****Overview**Type: Discrete    Width: 12    Format: Numeric

---

**HHID: Case Identification****Data file:** RECH1**Overview**

Type: Discrete    Width: 9    Format: character

**HVIDX: Line number****Data file:** RECH1**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV101: Relationship to head****Data file:** RECH1**Overview**

Type: Discrete    Width: 24    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Head
2	Wife or husband
3	Son/daughter
4	Son/daughter-in-law
5	Grandchild
6	Parent
7	Parent-in-law
8	Brother/sister
9	Co-spouse
10	Other relative
11	Adopted/foster child
12	Not related
13	Niece/nephew by blood
14	Niece/nephew by marriage
98	Don't know

**HV102: Usual resident****Data file: RECH1****Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV103: Stayed last night****Data file: RECH1****Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV104: Sex of household member****Data file: RECH1****Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male
2	Female

**HV105: Age of household members****Data file:** RECH1**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
95	95+
98	Don't know

**HV106: NA - Highest educational level attained****Data file:** RECH1**Overview**

Type: Continuous    Width: 49    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No education, preschool/early childhood education
1	Primary
2	Secondary
3	Higher
8	Don't know

**HV107: NA - Highest year of education completed****Data file:** RECH1**Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know

**HV108: NA - Education completed in single years****Data file:** RECH1**Overview**

Type: Continuous    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**HV109: NA - Educational attainment****Data file:** RECH1**Overview**

Type: Continuous    Width: 20    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No education
1	Incomplete primary
2	Complete primary
3	Incomplete secondary
4	Complete secondary
5	Higher
8	Don't know

**HV110: NA - Member still in school****Data file:** RECH1**Overview**

Type: Continuous    Width: 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **HV111: NA - Mother alive**

Data file: RECH1

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### **HV112: NA - Mother's line number**

Data file: RECH1

#### Overview

Type: Continuous Width: 23 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Mother not in household

### **HV113: NA - Father alive**

Data file: RECH1

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **HV114: NA - Father's line number**

Data file: RECH1

#### Overview

Type: Continuous    Width: 23    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Father not in household

---

### **HV115: NA - Current marital status**

Data file: RECH1

#### Overview

Type: Continuous    Width: 19    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Never married
1	Married
2	Living together
3	Widowed
4	Divorced
5	Not living together

---

**HV116: NA - Currently, formerly, never married****Data file: RECH1****Overview**

Type: Continuous    Width: 21    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Never married
1	Currently married
2	Formerly/ever married

**HV117: Eligibility for female interview****Data file: RECH1****Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not eligible
1	Eligible

**HV118: NA - Eligibility for male interview****Data file: RECH1****Overview**

Type: Continuous    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not eligible
1	Eligible

**HV120: Children eligibility for height/weight and hemoglobin****Data file: RECH1****Overview**

Type: Discrete Width: 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not eligible
1	Eligible

**HV121: NA - Member attended school during current school year****Data file: RECH1****Overview**

Type: Continuous Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Currently attending
2	Attended at some time

**HV122: NA - Educational level during current school year****Data file: RECH1****Overview**

Type: Continuous Width: 49 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No education, preschool/early childhood education
1	Primary
2	Secondary
3	Higher

8	Don't know
---	------------

### HV123: NA - Grade of education during current school year

Data file: RECH1

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
98	Don't know

### HV124: NA - Education in single years - current school year

Data file: RECH1

#### Overview

Type: Continuous Width: 12 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### HV125: NA - Member attended school during previous school year

Data file: RECH1

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

**HV126: NA - Educational level during previous school year****Data file: RECH1****Overview**

Type: Continuous    Width: 49    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No education, preschool/early childhood education
1	Primary
2	Secondary
3	Higher
8	Don't know

**HV127: NA - Grade of education during previous school year****Data file: RECH1****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know

**HV128: NA - Education in single years - previous school year****Data file: RECH1****Overview**

Type: Continuous    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent

98 Don't know

**HV129: NA - School attendance status****Data file:** RECH1**Overview**

Type: Continuous Width: 24 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Never attended
1	Entered school
2	Advanced
3	Repeating
4	Dropout
5	Left school 2+ years ago
8	Don't know

**HV140: NA - Member has a birth certificate****Data file:** RECH1**Overview**

Type: Continuous Width: 33 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Neither certificate or registered
1	Has certificate
2	Registered
8	Don't know

**HCW100: NA - Eligible for child well-being module****Data file:** RECH1

**Overview**

Type: Continuous    Width: 8    Format: Numeric

**HCW101: NA - Year mother died**

Data file: RECH1

**Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Don't know

**HCW102: NA - Year father died**

Data file: RECH1

**Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Don't know

**HCW103: NA - Line number of primary caregiver**

Data file: RECH1

**Overview**

Type: Continuous    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
95	No caregiver

**HCW104: NA - Relationship of primary caregiver to child****Data file: RECH1****Overview**

Type: Continuous    Width: 28    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Grandparent
2	Aunt/Uncle
3	Brother/Sister
4	Other relative of child
5	Stepmother/Stepfather
6	Relative of stepparent
7	Formal foster/adopted parent
8	Friend
96	Other

**HCW105: NA - Residence/survival status of mother****Data file: RECH1****Overview**

Type: Continuous    Width: 8    Format: Numeric

**HCW106: NA - Residence/survival status of father****Data file: RECH1****Overview**

Type: Continuous    Width: 8    Format: Numeric

**HEX1: NA - Last six months admitted overnight to a health facility****Data file: RECH1****Overview**

Type: Continuous    Width: 8    Format: Numeric

**HEX2: NA - Eligibility for inpatient module**

Data file: RECH1

**Overview**

Type: Continuous    Width: 8    Format: Numeric

---

**HEX3: NA - Last four weeks received care from health provider, pharmacy, traditional h**

Data file: RECH1

**Overview**

Type: Continuous    Width: 8    Format: Numeric

---

**HEX4: NA - Last time received care was money paid**

Data file: RECH1

**Overview**

Type: Continuous    Width: 8    Format: Numeric

---

**HEX5: NA - Eligibility for outpatient module**

Data file: RECH1

**Overview**

Type: Continuous    Width: 8    Format: Numeric

---

**HV202: Source of non-drinking water****Data file: RECH2****Overview**

Type: Discrete Width: 52 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	PIPED WATER
11	Piped into dwelling
12	Piped to yard/plot
13	Piped to neighbor
14	Public tap/standpipe
20	TUBE WELL WATER
21	Tube well or borehole
30	DUG WELL (OPEN/PROTECTED)
31	Protected well
32	Unprotected well
40	SURFACE FROM SPRING
41	Protected spring
42	Unprotected spring
43	River/dam/lake/ponds/stream/canal/irrigation channel
51	Rainwater
61	Tanker truck
62	Cart with small tank
71	Bottled water
96	Other

**HV201A: NA - Water not available for at least a day last two weeks****Data file: RECH2****Overview**

Type: Discrete Width: 39 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

0	No, not interrupted for a full day
1	Yes, interrupted for a full day or more
8	Don't know

## HV201B: NA - Water for drinking not sufficient in the last month

Data file: RECH2

### Overview

Type: Discrete Width: 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## HV204: Time to get to water source (minutes)

Data file: RECH2

### Overview

Type: Discrete Width: 11 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
996	On premises
998	Don't know

## HV205: Type of toilet facility

Data file: RECH2

### Overview

Type: Discrete Width: 37 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	FLUSH TOILET
11	Flush to piped sewer system
12	Flush to septic tank
13	Flush to pit latrine
14	Flush to somewhere else
15	Flush, don't know where
20	PIT TOILET LATRINE
21	Ventilated Improved Pit latrine (VIP)
22	Pit latrine with slab
23	Pit latrine without slab/open pit
24	UB VIP/Upgraded VIP
30	NO FACILITY
31	No facility/bush/field
41	Composting toilet
42	Bucket toilet
43	Hanging toilet/latrine
96	Other

## HV206: Has electricity

Data file: RECH2

### Overview

Type: Discrete Width: 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV207: Has radio

Data file: RECH2

### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### **HV208: Has television**

Data file: RECH2

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### **HHID: Case Identification**

Data file: RECH2

#### Overview

Type: Continuous    Width: 9    Format: character

---

### **HV201: Source of drinking water**

Data file: RECH2

#### Overview

Type: Discrete    Width: 52    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
10	PIPED WATER
11	Piped into dwelling
12	Piped to yard/plot

13	Piped to neighbor
14	Public tap/standpipe
20	TUBE WELL WATER
21	Tube well or borehole
30	DUG WELL (OPEN/PROTECTED)
31	Protected well
32	Unprotected well
40	SURFACE FROM SPRING
41	Protected spring
42	Unprotected spring
43	River/dam/lake/ponds/stream/canal/irrigation channel
51	Rainwater
61	Tanker truck
62	Cart with small tank
71	Bottled water
96	Other

## HV209: Has refrigerator

Data file: RECH2

### Overview

Type: Discrete Width: 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV210: Has bicycle

Data file: RECH2

### Overview

Type: Discrete Width: 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

### HV211: Has motorcycle/scooter

Data file: RECH2

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HV212: Has car/truck

Data file: RECH2

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HV213: Main floor material

Data file: RECH2

#### Overview

Type: Discrete Width: 24 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
10	NATURAL FLOOR
11	Earth/sand
12	Dung
20	RUDIMENTARY FLOOR
21	Wood planks
22	Palm/bamboo
30	FINISHED FLOOR
31	Parquet or polished wood
32	Vinyl or asphalt strips
33	Ceramic tiles
34	Cement
35	Carpet
36	Stones
37	Bricks
96	Other

## HV214: Main wall material

Data file: RECH2

### Overview

Type: Discrete Width: 27 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	NATURAL WALLS
11	No walls
12	Thatched/straw
13	Dirt
20	RUDIMENTARY WALLS
21	Poles with mud
22	Stone with mud
23	Unburnt bricks with mud
24	Plywood
25	Cardboard
26	Reused wood
27	Unburnt bricks with plaster

28	Burnt bricks with mud
30	FINISHED WALLS
31	Cement
32	Stone with lime/cement
33	Burnt bricks with cement
34	Cement blocks
35	Unburnt bricks with cement
36	Wood planks/shingles
96	Other

## HV215: Main roof material

Data file: RECH2

### Overview

Type: Discrete    Width: 19    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	NATURAL ROOFING
11	No roof
12	Thatch/palm leaf
13	Mud
20	RUDIMENTARY ROOFING
21	Rustic mat
22	Palm/bamboo
23	Wood planks
30	FINISHED ROOFING
31	Iron sheets
32	Wood
33	Asbestos
34	Ceramic tiles
35	Tins
36	Tarpaulin
96	Other

**HV216: Number of rooms used for sleeping****Data file:** RECH2**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV217: Relationship structure****Data file:** RECH2**Overview**

Type: Discrete    Width: 24    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No adults
1	One adult
2	Two adults, opposite sex
3	Two adults, same sex
4	Three+ related adults
5	Unrelated adults

**HV218: Line number of head of household****Data file:** RECH2**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HV219: Sex of head of household****Data file:** RECH2**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male

2	Female
---	--------

## HV220: Age of head of household

Data file: RECH2

### Overview

Type: Discrete Width: 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	97+
98	Don't know

## HV221: Has telephone (land-line)

Data file: RECH2

### Overview

Type: Discrete Width: 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV222: Type of cookstove

Data file: RECH2

### Overview

Type: Discrete Width: 47 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Electric stove

2	Solar cooker
3	Liquefied petroleum gas (LPG)/cooking gas stove
4	Piped natural gas stove
5	Biogas stove
6	Liquid fuel stove
7	Manufactured solid fuel stove
8	Traditional solid fuel stove
9	Three stone stove/open fire
95	No food cooked in household
96	Other

### HV223: Type of cooking fuel

Data file: RECH2

#### Overview

Type: Discrete Width: 40 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
1	Alcohol/ethanol
2	Gasoline/diesel
3	Kerosene/paraffin
4	Coal/lignite
5	Charcoal
6	Wood
7	Straw/shrubs/grass
8	Agricultural crop
9	Animal dung/waste
10	Processed biomass (pellets) or woodchips
11	Garbage/plastic
12	Sawdust
96	Other

### HV225: Share toilet with other households

Data file: RECH2

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV226: Type of cooking fuel**

Data file: RECH2

**Overview**

Type: Discrete Width: 41 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Electricity
2	Solar energy
3	Liquefied petroleum gas (LPG)/cooking gas
4	Piped natural gas
5	Biogas
6	Alcohol/ethanol
7	Gasoline/diesel
8	Kerosene/paraffin
9	Coal/lignite
10	Charcoal
11	Wood
12	Straw/shrubs/grass
13	Agricultural crop
14	Animal dung/waste
15	Processed biomass (pellets) or woodchips
16	Garbage/plastic
17	Sawdust
95	No food cooked in house
96	Other

**HV227: Has mosquito bed net for sleeping****Data file:** RECH2**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV228: Children under 5 slept under mosquito bed net last night****Data file:** RECH2**Overview**

Type: Discrete    Width: 19    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	All children
2	Some children
3	No net in household

**HV230A: NA - Place where household members wash their hands****Data file:** RECH2**Overview**

Type: Discrete    Width: 34    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Observed, fixed place

2	Observed, mobile place
3	Not observed: not in dwelling
4	Not observed: no permission to see
5	Not observed: other reason

### HV230B: NA - Presence of water at hand washing place

Data file: RECH2

#### Overview

Type: Discrete Width: 19 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Water not available
1	Water is available

### HV232: NA - Items present: Soap or detergent

Data file: RECH2

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HV232B: NA - Items present: Ash, mud, sand

Data file: RECH2

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HV232C: NA - Items present: CS

Data file: RECH2

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HV232D: NA - Items present: CS

Data file: RECH2

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HV232E: NA - Items present: CS

Data file: RECH2

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HV232Y: NA - Items present: None

Data file: RECH2

#### Overview

Type: Discrete Width: 32 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes: no cleansing agent observed

### HV234: NA - Result of salt test for iodine (PPM)

Data file: RECH2

#### Overview

Type: Discrete Width: 20 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	0 PPM (no iodine)
7	Below 15 PPM
15	15 PPM and above
30	30 PPM
994	Salt not tested
995	No salt in household

### HV234A: NA - Result of salt test for iodine

Data file: RECH2

#### Overview

Type: Discrete Width: 41 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No iodine
1	Iodine present
3	household uses salt but no salt available
4	Household does not use salt
6	Salt not tested

### HV235: Location of source for water

Data file: RECH2

#### Overview

Type: Discrete Width: 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	In own dwelling
2	In own yard/plot
3	Elsewhere

### HV236A: NA - Line number Person fetching water

Data file: RECH2

#### Overview

Type: Discrete Width: 22 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Not a household member

### HV237: NA - Anything done to water to make safe to drink

Data file: RECH2

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**HV237A: NA - Water usually treated by: boil**

Data file: RECH2

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**HV237B: NA - Water usually treated by: add bleach/chlorine**

Data file: RECH2

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**HV237C: NA - Water usually treated by: strain through a cloth****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV237D: NA - Water usually treated by: use water filter****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV237E: NA - Water usually treated by: solar disinfection****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV237F: NA - Water usually treated by: let it stand and settle****Data file:** RECH2**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV237G: NA - Water usually treated by: CS****Data file:** RECH2**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV237H: NA - Water usually treated by: CS****Data file:** RECH2**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### HV237I: NA - Water usually treated by: CS

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### HV237J: NA - Water usually treated by: CS

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### HV237K: NA - Water usually treated by: CS

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### HV237X: NA - Water usually treated by: other

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### HV237Z: NA - Water usually treated by: don't know

Data file: RECH2

#### Overview

Type: Discrete Width: 37 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes: don't know what is done to water
8	Don't know

### HV238: Number of households sharing toilet

Data file: RECH2

#### Overview

Type: Discrete Width: 21 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
95	10 or more households
98	Don't know

### HV238A: Location of toilet facility

Data file: RECH2

#### Overview

Type: Discrete Width: 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	In own dwelling
2	In own yard/plot
3	Elsewhere

### HV239: NA - Food cooked on stove or open fire

Data file: RECH2

#### Overview

Type: Discrete Width: 25 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Open fire
2	Open stove
3	Closed stove with chimney
6	Other

### HV240: NA - Stove has a chimney

Data file: RECH2

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV241: NA - Food cooked in the house/ separate building/ outdoors**

Data file: RECH2

**Overview**

Type: Discrete Width: 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	In the house
2	In a separate building
3	Outdoors
6	Other

**HV242: NA - Household has separate room used as kitchen**

Data file: RECH2

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV243A: Has mobile telephone****Data file:** RECH2**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV243B: Has watch****Data file:** RECH2**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV243C: Has animal-drawn cart****Data file:** RECH2**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV243D: Has boat with a motor****Data file:** RECH2**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV243E: Has a computer****Data file:** RECH2**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV244: Owns land usable for agriculture****Data file:** RECH2**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV245: Hectares of agricultural land (1 decimal)****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
950	95 or more
998	Unknown

**HV246: Owns livestock, herds or farm animals****Data file:** RECH2**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV246A: Owns cattle****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

**HV246B: Owns cows/ bulls****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

**HV246C: Owns horses/ donkeys/ mules****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

**HV246D: Owns goats****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

**HV246E: Owns sheep****Data file:** RECH2**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

**HV246F: Owns chickens/poultry****Data file:** RECH2**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

**HV246G: Owns pigs****Data file:** RECH2**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	None

95	95 or more
98	Unknown

### HV246H: NA - Owns CS

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

### HV246I: NA - Owns CS

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

### HV246J: NA - Owns CS

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

### HV246K: NA - Owns CS

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

### HV247: Has bank account

Data file: RECH2

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HV252: NA - Frequency household members smoke inside the house

Data file: RECH2

#### Overview

Type: Discrete Width: 22 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Never
1	Daily
2	Weekly
3	Monthly
4	Less than once a month

---

### **HV253: Has dwelling been sprayed against mosquitoes in last 12 months**

Data file: RECH2

#### Overview

Type: Discrete    Width: 10    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **HV253A: Dwelling sprayed by: government worker/program**

Data file: RECH2

#### Overview

Type: Discrete    Width: 10    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**HV253B: Dwelling sprayed by: private company****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV253C: Dwelling sprayed by: NGO****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV253D: NA - Dwelling sprayed by: CS****Data file:** RECH2**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV253E: NA - Dwelling sprayed by: CS****Data file: RECH2****Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV253F: NA - Dwelling sprayed by: CS****Data file: RECH2****Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV253G: NA - Dwelling sprayed by: CS****Data file: RECH2****Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### **HV253H: NA - Dwelling sprayed by: CS**

**Data file:** RECH2

#### **Overview**

Type: Discrete    Width: 10    Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

<b>Value</b>	<b>Category</b>
0	No
1	Yes
8	Don't know

### **HV253X: Dwelling sprayed by: other**

**Data file:** RECH2

#### **Overview**

Type: Discrete    Width: 10    Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

<b>Value</b>	<b>Category</b>
0	No
1	Yes
8	Don't know

### **HV253Z: Dwelling sprayed by: don't know**

**Data file:** RECH2

#### **Overview**

Type: Discrete    Width: 40    Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category
0	No
1	Yes: don't know who sprayed the dwelling
8	Don't know if it was sprayed

### HV255: NA - Septic tank has been emptied

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### HV256: NA - Septic tank emptied by a service provider

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### HV257: NA - Where septic tanked emptied to

Data file: RECH2

#### Overview

Type: Discrete Width: 67 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Treatment plant
2	Buried in a covered pit
3	Uncovered pit/bush/field/open ground
4	Surface water (river/dam/lake/pond/stream/canal/irrigation channel)
6	Other
8	Don't know

### HV259: NA - Heat source for home

Data file: RECH2

#### Overview

Type: Discrete Width: 29 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Central heating
2	Manufactured space heater
3	Traditional space heater
4	Manufactured cookstove
5	Traditional cookstove
6	Three stone stove/open fire
9	No need
95	No space heating in household
96	Other

### HV260: NA - Heat at home has a chimney

Data file: RECH2

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV261: NA - Type of fuel for home heat**

Data file: RECH2

**Overview**

Type: Discrete Width: 41 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Electricity
2	Piped natural gas
3	Solar air heater
4	Liquefied petroleum gas (LPG)/cooking gas
5	Biogas
6	Alcohol/ethanol
7	Gasoline/diesel
8	Kerosene/paraffin
9	Coal/lignite
10	Charcoal
11	Wood
12	Straw/shrubs/grass
13	Agricultural crop
14	Animal dung/waste
15	Processed biomass (pellets) or woodchips
16	Garbage/plastic
17	Sawdust
95	No heating in household
96	Other

**HV262: NA - Type of light at home**

Data file: RECH2

## Overview

Type: Discrete Width: 44 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Electricity
2	Solar lantern
3	Rechargeable flashlight, torch, or lantern
4	Battery powered flashlight, torch or lantern
5	Biogas lamp
6	Gasoline lamp
7	Kerosene or paraffin lamp
8	Charcoal
9	Wood
10	Straw/shrubs/grass
11	Agricultural crop
12	Animal dung/waste
13	Oil lamp
14	Candle
15	Solar home system/lighting system (CS)
16	Generator (CS)
17	Cell phone flashlight (CS)
95	No lighting in household
96	Other

## HV263: Mobile phone used financial transactions

Data file: RECH2

## Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

**HV270: Wealth index combined****Data file:** RECH2**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Poorest
2	Poorer
3	Middle
4	Richer
5	Richest

**HV271: Wealth index factor score combined (5 decimals)****Data file:** RECH2**Overview**

Type: Continuous    Width: 12    Format: Numeric

**HV270A: Wealth index for urban/rural****Data file:** RECH2**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Poorest
2	Poorer
3	Middle
4	Richer
5	Richest

**HV271A: Wealth index factor score for urban/rural (5 decimals)****Data file:** RECH2**Overview**

Type: Continuous    Width: 12    Format: Numeric

**HML1: Number of mosquito bed nets****Data file:** RECH2**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know

**HML1A: Number of mosquito bed nets with specific information****Data file:** RECH2**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HML2: Number of children under mosquito bed net previous night****Data file:** RECH2**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HHID: Case Identification****Data file:** RECH3**Overview**

Type: Continuous    Width: 9    Format: character

**SHV005: Refugee sample weight****Data file:** RECH3**Overview**

Type: Discrete    Width: 12    Format: Numeric

**SHREFUGEE: Refugee settlements****Data file:** RECH3**Overview**

Type: Discrete    Width: 25    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not in refugee settlement
1	Refugee settlement

**SHPMI: PMI Program Areas****Data file:** RECH3**Overview**

Type: Discrete    Width: 23    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	IRS districts
2	High-altitude districts
3	SMC districts
4	Not PMI Program Areas

**SH116G: A cassette/CD/DVD player****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH116H: A table****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH116I: A chair****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH116J: A sofa set****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH116K: A bed****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH116L: A cupboard****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH116M: A clock****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH117H: A boat without a motor****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH120A: Number of months since the dwelling was last sprayed with insecticide****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	0
1	1
2	2

3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12

### SH120C: Paid for HH to be sprayed

Data file: RECH3

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### SH120D: VHT available for malaria medicined distribution

Data file: RECH3

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH120E: VHT currently have malaria medicines available?****Data file:** RECH3**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH120F: VHT who conducts malaria testing in your village or community available****Data file:** RECH3**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH131A: Past 12 month, any member of HH have a mosquito net****Data file:** RECH3**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Not sure

**SH131B: Past 12 month, any member of HH disposed a mosquito net****Data file:** RECH3**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Not sure

**SH131C: Length of use of last disposed net****Data file:** RECH3**Overview**

Type: Discrete    Width: 17    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Less than 2 years
2	2-4 Years
3	More than 4 years
8	Don't know

**SH131D: Main reason for HH to dispose net****Data file:** RECH3**Overview**

Type: Discrete    Width: 41    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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11	Torn
12	No longer repelled mosquitoes
13	Got a new one
14	Put to the storage/ end of rainy season
15	Installed screens
16	Itching/ skin irritation/ health problems
17	Can't breath/ too hot
18	Toxic chemicals
96	Other
98	Don't know

### SH131E: How was net disposed

Data file: RECH3

#### Overview

Type: Discrete Width: 35 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
11	Garbage collection center/ point
12	Repurposed for farming activities
13	Repurposed for window screening
14	Used to make ropes
15	Used to make swings/ furniture
16	Used to make footballs
17	Repurposed for goal posts
18	Used as a fishing net
19	Used to make clothing/ wedding veil
20	Used for bathing/washing
96	Other
98	Don't know

**HHID: Case Identification****Data file:** RECH6**Overview**

Type: Continuous    Width: 9    Format: character

**HC0: Index to Household Schedule****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HC1: Child's age in months****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HC1A: Child's age in days****Data file:** RECH6**Overview**

Type: Continuous    Width: 12    Format: Numeric

**HC2: NA - Child's weight in kilograms (1 decimal)****Data file:** RECH6**Overview**

Type: Discrete    Width: 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HC2A: NA - Child's weight in kilograms (1 decimal) - first measurement****Data file:** RECH6**Overview**

Type: Discrete    Width: 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HC2B: NA - Child's weight in kilograms (1 decimal) - re-measurement****Data file:** RECH6**Overview**

Type: Discrete    Width: 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HC3: NA - Child's height in centimeters (1 decimal)****Data file:** RECH6**Overview**

Type: Discrete    Width: 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HC3A: NA - Child's height in centimeters (1 decimal) - first measurement****Data file:** RECH6**Overview**

Type: Discrete    Width: 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HC3B: NA - Child's height in centimeters (1 decimal) - re-measurement****Data file:** RECH6**Overview**

Type: Discrete    Width: 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HC13: NA - Result of measurement - height/weight****Data file:** RECH6**Overview**

Type: Discrete    Width: 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Measured

3	Not present
4	Refused
6	Other

### HC15: NA - Height: lying or standing

Data file: RECH6

#### Overview

Type: Discrete Width: 12 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not measured
1	Lying
2	Standing

### HC15A: NA - Height: lying or standing - first measurement

Data file: RECH6

#### Overview

Type: Discrete Width: 12 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not measured
1	Lying
2	Standing

### HC15B: NA - Height: lying or standing - re-measurement

Data file: RECH6

#### Overview

Type: Discrete Width: 12 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not measured
1	Lying
2	Standing

---

### HC16: Day of birth

Data file: RECH6

#### Overview

Type: Discrete    Width: 12    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

---

### HC17: NA - Date measured (day)

Data file: RECH6

#### Overview

Type: Continuous    Width: 8    Format: Numeric

---

### HC18: NA - Date measured (month)

Data file: RECH6

#### Overview

Type: Continuous    Width: 8    Format: Numeric

---

### HC19: NA - Date measured (year)

Data file: RECH6

#### Overview

Type: Continuous    Width: 8    Format: Numeric

**HC20: Century Day Code (CDC) of measurement****Data file:** RECH6**Overview**

Type: Discrete    Width: 12    Format: Numeric

**HC21: NA - Fieldworker measurer code for anthropometry****Data file:** RECH6**Overview**

Type: Continuous    Width: 12    Format: Numeric

**HC21A: NA - Fieldworker assistant measurer code for anthropometry****Data file:** RECH6**Overview**

Type: Continuous    Width: 12    Format: Numeric

**HC21B: Fieldworker measurer code for hemoglobin****Data file:** RECH6**Overview**

Type: Discrete    Width: 12    Format: Numeric

**HC22: NA - Child minimally dressed****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HC23: NA - Correct measurement procedure used****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HC24: NA - Child's hair had braids or ornaments****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HC27: NA - Sex****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male
2	Female

**HC30: Month of birth****Data file:** RECH6**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

---

**HC31: Year of birth****Data file:** RECH6**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

---

**HC32: Date of birth (CMC)****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HC32A: Century Day Code (CDC) of birth****Data file:** RECH6**Overview**

Type: Continuous    Width: 12    Format: Numeric

**HC33: Completeness of HC32 information****Data file: RECH6****Overview**

Type: Discrete Width: 37 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Month, year and day
1	Month and year - information complete
2	Month and age - year imputed
3	Year and age - month imputed
5	Year - age/month imputed
6	Age - year/month imputed
7	Month - age/year imputed
8	None - all imputed

**HC35: NA - Reason for re-measurement****Data file: RECH6****Overview**

Type: Discrete Width: 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not remeasured
1	Random
2	Z-Scores
3	Both random & Z-scores

**HC36: NA - Height/weight recorded in anthropometry/anemia pamphlet****Data file: RECH6****Overview**

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HC51: NA - Line number of parent/caretaker

Data file: RECH6

#### Overview

Type: Discrete Width: 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Not in household

### HC52: NA - Read consent statement - hemoglobin

Data file: RECH6

#### Overview

Type: Discrete Width: 17 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Granted
2	Refused
3	Not present/other

### HC53: NA - Hemoglobin level (g/dl - 1 decimal)

Data file: RECH6

#### Overview

Type: Discrete Width: 11 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
994	Not present
995	Refused
996	Other

### HC55: NA - Result of measurement - hemoglobin

Data file: RECH6

#### Overview

Type: Discrete Width: 17 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Measured
3	Not present/other
4	Refused
6	Other

### HC56: NA - Hemoglobin level adjusted for altitude (g/dl - 1 decimal)

Data file: RECH6

#### Overview

Type: Discrete Width: 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
997	Inconsistent

### HC56A: NA - Hemoglobin level adjusted for altitude (g/dl - 1 decimal) (new WHO)

Data file: RECH6

**Overview**

Type: Discrete Width: 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
997	Inconsistent

**HC57: NA - Anemia level**

Data file: RECH6

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Severe
2	Moderate
3	Mild
4	Not anemic

**HC57A: NA - Anemia level (new WHO)**

Data file: RECH6

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Severe
2	Moderate
3	Mild
4	Not anemic

**HC58: NA - Agrees to referral - anemia****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HC59: NA - Severe anemia referral provided****Data file:** RECH6**Overview**

Type: Discrete    Width: 35    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Severe anemia referral provided
2	Severe anemia referral not provided

**HC60: Mother's line number (woman's questionnaire)****Data file:** RECH6**Overview**

Type: Discrete    Width: 28    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
993	Mother not de facto
994	Incomplete woman's interview
995	Not in household

**HC61: Mother's highest educational level****Data file:** RECH6**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No education
1	Primary
2	Secondary
3	Higher
8	Don't know

**HC62: Mother's highest year of education****Data file:** RECH6**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know

**HC63: Preceding birth interval (months)****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HC64: Birth order number****Data file:** RECH6**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HC68: Mother's highest educational level (for preliminary and final report)****Data file:** RECH6**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No education
1	Primary
2	Secondary
3	Higher
8	Don't know

**HC70: Height/Age standard deviation (new WHO)****Data file:** RECH6**Overview**

Type: Discrete    Width: 35    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9996	Height out of plausible limits
9997	Age in days out of plausible limits
9998	Flagged cases

**HC71: Weight/Age standard deviation (new WHO)****Data file:** RECH6**Overview**

Type: Discrete    Width: 35    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9996	Height out of plausible limits
9997	Age in days out of plausible limits
9998	Flagged cases

## HC72: Weight/Height standard deviation (new WHO)

Data file: RECH6

### Overview

Type: Discrete Width: 35 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
9996	Height out of plausible limits
9997	Age in days out of plausible limits
9998	Flagged cases

## HC73: BMI standard deviation (new WHO)

Data file: RECH6

### Overview

Type: Discrete Width: 35 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
9996	Height out of plausible limits
9997	Age in days out of plausible limits
9998	Flagged cases

## SUQB122FN: Biomarker number-additional testing

Data file: RECH6

### Overview

Type: Discrete Width: 12 Format: Numeric



**HHID: Case Identification****Data file:** RECHML**Overview**

Type: Continuous    Width: 9    Format: character

**HMLIDX: Mosquito Bed Net Designation Number****Data file:** RECHML**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HML3: Net observed by interviewer****Data file:** RECHML**Overview**

Type: Discrete    Width: 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not seen
1	Yes, seen

**HML4: Months ago net obtained****Data file:** RECHML**Overview**

Type: Discrete    Width: 21    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
96	More than 3 years ago
98	Don't know

**HML5: NA - Net treated with insecticide when bought****Data file:** RECHML**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HML6: NA - Net treatment status****Data file:** RECHML**Overview**

Type: Discrete Width: 49 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not pretreated
1	Pretreated, permanent treatment
2	Pretreated, requiring future treatment
3	Not pretreated, came with kit and treated at home
4	Pretreated, treatment type not known
6	Other
8	Don't know

**HML7: Brand of net****Data file:** RECHML**Overview**

Type: Discrete Width: 43 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	LONG-LASTING INSECTICIDE-TREATED NET (LLIN)
11	Permanet 3.0
12	Permanet 2.0
13	Interceptor (IG2)
14	Yorkkool
15	Royal guard
16	Permanet dual
17	Duranet
18	Duranet plus
19	Olyset
20	Olyset plus
21	Veeralin
22	Dawa Plus/Tana Net
23	Llin don't know brand
24	Other llin
90	OTHER
96	Other type (not llin)
98	DK brand

### HML8: NA - Net treated since received

Data file: RECHML

#### Overview

Type: Discrete Width: 18 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
2	Permanent/LLIN net
8	Not sure

### HML9: NA - Time since last re-treatment (months)

Data file: RECHML

**Overview**

Type: Discrete Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
95	25+ months ago
96	More than 3 years ago
98	Don't know

**HML10: Insecticide-Treated Net (ITN)**

Data file: RECHML

**Overview**

Type: Discrete Width: 14 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No, don't know
1	Yes

**HML11: Number of persons who slept under this net**

Data file: RECHML

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
5	5+

**HML21: Someone slept under this net last night**

Data file: RECHML

**Overview**

Type: Discrete Width: 13 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Not sure (DK)

---

**HMLA: Line number of person who slept in this net**

Data file: RECHML

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No one

---

**HMLB: Line number of person who slept in this net**

Data file: RECHML

**Overview**

Type: Discrete Width: 8 Format: Numeric

**HMLC: Line number of person who slept in this net**

Data file: RECHML

**Overview**

Type: Discrete Width: 8 Format: Numeric

**HMLD: Line number of person who slept in this net**

Data file: RECHML

**Overview**

Type: Discrete Width: 8 Format: Numeric

**HMLE: NA - Line number of person who slept in this net**

Data file: RECHML

**Overview**

Type: Continuous Width: 8 Format: Numeric

**HML22: Obtained net from campaign, antenatal or immunization visit**

Data file: RECHML

**Overview**

Type: Discrete Width: 23 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes, campaign
2	Yes, antenatal care
3	Yes, immunization visit
4	Yes, community channel

**HML23: Place where net was obtained**

Data file: RECHML

**Overview**

Type: Discrete Width: 31 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	Government health facility
20	Private health facility
30	Other sources
31	Pharmacy

32	Shop/market
33	Village health teams (vht)/ chw
34	Religious institution
35	School
36	Hawker
40	PNFP/NGO
96	Other
98	Don't know

## HML24: Reason net was not used

Data file: RECHML

### Overview

Type: Discrete Width: 39 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Too hot
2	Don't like net shape/color/size
3	Don't like smell
4	Unable to hang net
5	Slept outdoors
6	Usual user didn't sleep here last night
7	No mosquitoes/no malaria
8	Extra net/saving for later
9	Net too old/too many holes
10	No place to hang net
96	Other

**HHID: Case Identification****Data file:** RECHMH**Overview**

Type: Continuous    Width: 9    Format: character

**HMHIDX: Index to Household Schedule****Data file:** RECHMH**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HML12: Type of Mosquito Bed Net(s) person slept under last night****Data file:** RECHMH**Overview**

Type: Discrete    Width: 37    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Did not sleep under a net
1	Only treated (ITN) nets
2	Both treated (ITN) and untreated nets
3	Only untreated nets

**HML13: Net Designation Number (HMLIDX) for 1st net person slept under last night****Data file:** RECHMH**Overview**

Type: Discrete    Width: 23    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Did not sleep under net

**HML14: Net Designation Number (HMLIDX) for 2nd net person slept under last night****Data file:** RECHMH**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HML15: Net Designation Number (HMLIDX) for 3rd net person slept under last night****Data file:** RECHMH**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HML16: Corrected age from Individual file****Data file:** RECHMH**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	97+
98	Don't know

**HML16A: Age in months (for children)****Data file:** RECHMH**Overview**

Type: Discrete    Width: 8    Format: Numeric

**HML17: Flag for age from Individual file****Data file:** RECHMH**Overview**

Type: Discrete    Width: 37    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No data from Individual file
1	Month and year - information complete
2	Month and age - year imputed
3	Year and age - month imputed
4	Year and age - year ignored
5	Year - age/month imputed
6	Age - year/month imputed
7	Month - age/year imputed
8	None - all imputed

### HML18: Pregnancy status from Individual file

Data file: RECHMH

#### Overview

Type: Discrete Width: 24 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not pregnant, don't know
1	Pregnant

### HML19: Person slept under an ever-treated net

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

**HML20: Person slept under an LLIN net****Data file:** RECHMH**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HML30: Line number of parent/caretaker (for malaria testing)****Data file:** RECHMH**Overview**

Type: Discrete Width: 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not in household

**HML31: Read consent statement for malaria****Data file:** RECHMH**Overview**

Type: Discrete Width: 32 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Granted
2	Parent/other responsible refused
3	Respondent refused
4	Adult/parent not present
5	Minor not present

**HML32: Final result of malaria from blood smear test****Data file:** RECHMH**Overview**

Type: Discrete    Width: 17    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Negative
1	Positive
5	Refus
6	Other
7	Test undetermined

**HML32A: Presence of species: falciparum (Pf)****Data file:** RECHMH**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HML32B: Presence of species: malariae (Pm)****Data file:** RECHMH**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### HML32C: Presence of species: ovale (Po)

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HML32D: Presence of species: vivax (Pv)

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HML32E: NA - Presence of species: CS

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### HML32F: NA - Presence of species: CS

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HML32G: NA - Presence of species: CS

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### HML33: Result of malaria measurement

Data file: RECHMH

#### Overview

Type: Discrete Width: 11 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	Measured
3	Not present
4	Refused
6	Other

### HML34: Bar code for blood smear sample

Data file: RECHMH

#### Overview

Type: Continuous    Width: 9    Format: character

### HML35: Result of malaria rapid test

Data file: RECHMH

#### Overview

Type: Discrete    Width: 11    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Negative
1	Positive
3	Not present
4	Refused
6	Other

### HML36: Fieldworker measurer code for malaria

Data file: RECHMH

#### Overview

Type: Discrete    Width: 12    Format: Numeric

### HML37A: Suffer from illness/symptom: extreme weakness

Data file: RECHMH

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HML37B: Suffer from illness/symptom: heart problems

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HML37C: Suffer from illness/symptom: loss of consciousness

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HML37D: Suffer from illness/symptom: rapid or difficult breathing

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### HML37E: Suffer from illness/symptom: seizures

Data file: RECHMH

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### HML37F: Suffer from illness/symptom: abnormal bleeding

Data file: RECHMH

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### HML37G: Suffer from illness/symptom: jaundice or yellow skin

Data file: RECHMH

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### HML37H: Suffer from illness/symptom: dark urine

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### HML37I: NA - Suffer from illness/symptom: CS

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### HML37J: NA - Suffer from illness/symptom: CS

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HML37K: NA - Suffer from illness/symptom: CS

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HML37L: NA - Suffer from illness/symptom: CS

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HML37M: NA - Suffer from illness/symptom: CS

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HML38: Child taken or taking first line medicine given by health provider for malaria

Data file: RECHMH

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### HML39: Parent accept first line medicine to treat malaria

Data file: RECHMH

#### Overview

Type: Discrete Width: 17 Format: Numeric

#### Questions and instructions

### CATEGORIES

Value	Category
0	Refused medicine
1	Accepted medicine
6	Other

### HML40: NA - Fieldworker provided first line medicine for malaria

Data file: RECHMH

#### Overview

Type: Continuous Width: 12 Format: Numeric

**SPCR: Result of malaria PCR test****Data file:** RECHMH**Overview**

Type: Discrete    Width: 27    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Negative
1	Positive
5	Refused
6	Other
8	Sample not found in the Lab

**SSPEC: Result of malaria PCR speciation test****Data file:** RECHMH**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	PF
2	PM
3	PO
4	PV
5	PF + PM
6	PF + PM + PO
7	PF + PM + PV
8	PF + PO
9	PF + PV
99	Missing

**HHID: Case Identification****Data file: REC01****Overview**

Valid: 10209  
 Type: Continuous    Width: 9    Format: character

---

**CASEID: Case identification****Data file: REC01****Overview**

Valid: 10209  
 Type: Continuous    Width: 10    Format: character

---

**V000: Country code and phase****Data file: REC01****Overview**

Valid: 10209  
 Type: Continuous    Width: 9    Format: character

---

**V001: Cluster number****Data file: REC01****Overview**

Valid: 10209    Minimum: 1    Maximum: 342    Mean: 170.5584288373    Standard deviation: 99.254602100491  
 Type: Continuous    Width: 12    Format: Numeric

---

**V002: Household number****Data file: REC01****Overview**

Valid: 10209    Minimum: 1    Maximum: 9004    Mean: 16.89519051817    Standard deviation: 89.423854588036  
 Type: Discrete    Width: 12    Format: Numeric

---

**V003: Respondent's line number****Data file: REC01****Overview**

Valid: 10209    Minimum: 1    Maximum: 25    Mean: 2.627877363111    Standard deviation: 1.772507137905  
 Type: Discrete    Width: 8    Format: Numeric

**V004: Ultimate area unit****Data file: REC01****Overview**

Valid: 10209 Minimum: 1 Maximum: 342 Mean: 170.5584288373 Standard deviation: 99.254602100491  
Type: Continuous Width: 8 Format: Numeric

---

**V005: Women's individual sample weight (6 decimals)****Data file: REC01****Overview**

Valid: 10209 Minimum: 0 Maximum: 2639520 Mean: 904887.79194828 Standard deviation: 546201.81568296  
Type: Discrete Width: 12 Format: Numeric

---

**V006: Month of interview****Data file: REC01****Overview**

Valid: 10169 Minimum: 1 Maximum: 12 Mean: 6.6161864490117 Standard deviation: 5.4845553811771  
Type: Discrete Width: 8 Format: Numeric

---

**V007: Year of interview****Data file: REC01****Overview**

Valid: 10169 Minimum: 2024 Maximum: 2025 Mean: 2024.4880519225 Standard deviation: 0.49988180237323  
Type: Discrete Width: 8 Format: Numeric

---

**V008: Date of interview (CMC)****Data file: REC01****Overview**

Valid: 10209 Minimum: 1499 Maximum: 9999 Mean: 1533.7709863846 Standard deviation: 530.94687835398  
Type: Discrete Width: 8 Format: Numeric

---

**V008A: Date of interview Century Day Code (CDC)****Data file: REC01**

## Overview

Valid: 10209 Minimum: 45626 Maximum: 99999 Mean: 45864.864139485 Standard deviation:  
3395.3897416214  
Type: Discrete Width: 12 Format: Numeric

---

### V009: Respondent's month of birth

Data file: REC01

#### Overview

Valid: 9902 Minimum: 1 Maximum: 12 Mean: 6.1084629367804 Standard deviation: 3.5664937784213  
Type: Discrete Width: 8 Format: Numeric

---

### V010: Respondent's year of birth

Data file: REC01

#### Overview

Valid: 9902 Minimum: 1975 Maximum: 2010 Mean: 1996.0376691577 Standard deviation: 9.2880105309308  
Type: Discrete Width: 8 Format: Numeric

---

### V011: Date of birth (CMC)

Data file: REC01

#### Overview

Valid: 9902 Minimum: 901 Maximum: 1321 Mean: 1158.5604928297 Standard deviation: 111.60390720899  
Type: Continuous Width: 8 Format: Numeric

---

### V012: Respondent's current age

Data file: REC01

#### Overview

Valid: 9902 Minimum: 15 Maximum: 49 Mean: 28.050191880428 Standard deviation: 9.2990799031566  
Type: Discrete Width: 8 Format: Numeric

---

### V013: Age in 5-year groups

Data file: REC01

#### Overview

Valid: 9902 Minimum: 1 Maximum: 7 Mean: 3.2442940820036 Standard deviation: 1.85920032744  
Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	15-19
2	20-24
3	25-29
4	30-34
5	35-39
6	40-44
7	45-49

### V014: Completeness of age information

Data file: REC01

#### Overview

Valid: 9902    Minimum: 1    Maximum: 6    Mean: 1.0743284185013    Standard deviation: 0.38991610719194  
 Type: Discrete    Width: 37    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Month and year - information complete
2	Month and age - year imputed
3	Year and age - month imputed
4	Year and age - year ignored
5	Year - age/month imputed
6	Age - year/month imputed
7	Month - age/year imputed
8	None - all imputed

### V015: Result of individual interview

Data file: REC01

#### Overview

Valid: 10209    Minimum: 1    Maximum: 7    Mean: 1.0770888431776    Standard deviation: 0.56877431399502  
 Type: Discrete    Width: 24    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Completed
2	Not at home
3	Postponed
4	Refused
5	Partially completed
6	Respondent incapacitated
7	Other

### V016: Day of interview

Data file: REC01

#### Overview

Valid: 10206    Minimum: 1    Maximum: 30    Mean: 11.314618851656    Standard deviation: 5.6798013130859  
 Type: Discrete    Width: 8    Format: Numeric

### V021: Primary sampling unit

Data file: REC01

#### Overview

Valid: 10209    Minimum: 1    Maximum: 342    Mean: 170.5584288373    Standard deviation: 99.254602100491  
 Type: Continuous    Width: 8    Format: Numeric

### V022: Sample strata for sampling errors

Data file: REC01

#### Overview

Valid: 10209    Minimum: 1    Maximum: 30    Mean: 15.243902439024    Standard deviation: 9.2866800222312  
 Type: Discrete    Width: 8    Format: Numeric

### V023: Stratification used in sample design

Data file: REC01

#### Overview

Valid: 10209    Minimum: 1    Maximum: 30    Mean: 15.243902439024    Standard deviation: 9.2866800222312  
 Type: Discrete    Width: 8    Format: Numeric

**V024: Region****Data file: REC01****Overview**

Valid: 10209    Minimum: 1    Maximum: 16    Mean: 8.3222646684298    Standard deviation: 4.6778230755955  
 Type: Discrete    Width: 19    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Kampala
2	South Buganda
3	North Buganda
4	Busoga
5	Bukedi
6	Elgon
7	Teso
8	Lango
9	Acholi
10	Karamoja
11	West Nile
12	Bunyoro
13	Toro
14	Ankole
15	Kigezi
16	Refugee settlements

**V025: Type of place of residence****Data file: REC01****Overview**

Valid: 10209    Minimum: 1    Maximum: 2    Mean: 1.5987853854442    Standard deviation: 0.49016832032192  
 Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

1	Urban
2	Rural

## V026: NA - De facto place of residence

Data file: REC01

### Overview

Valid: 0

Type: Discrete    Width: 19    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	Capital, large city
1	Small city
2	Town
3	Countryside

## V027: Number of visits

Data file: REC01

### Overview

Valid: 10206    Minimum: 1    Maximum: 1    Mean: 1    Standard deviation: 0

Type: Discrete    Width: 8    Format: Numeric

## V028: Interviewer identification

Data file: REC01

### Overview

Valid: 10206    Minimum: 1    Maximum: 904    Mean: 417.5548696845    Standard deviation: 275.47976319279

Type: Discrete    Width: 12    Format: Numeric

## V029: NA - Keyer identification

Data file: REC01

### Overview

Valid: 0

Type: Continuous    Width: 8    Format: Numeric

**V030: Field supervisor****Data file:** REC01**Overview**

Valid: 10206    Minimum: 1    Maximum: 901    Mean: 415.88389182834    Standard deviation: 275.49392166304  
 Type: Discrete    Width: 12    Format: Numeric

---

**V031: NA - Field editor****Data file:** REC01**Overview**

Valid: 0  
 Type: Continuous    Width: 12    Format: Numeric

---

**V032: NA - Office editor****Data file:** REC01**Overview**

Valid: 0  
 Type: Continuous    Width: 8    Format: Numeric

---

**V034: NA - Line number of husband****Data file:** REC01**Overview**

Valid: 0  
 Type: Discrete    Width: 24    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Husband not in household

---

**V040: Cluster altitude in meters****Data file:** REC01**Overview**

Valid: 10209    Minimum: 626    Maximum: 2247    Mean: 1210.6490351651    Standard deviation: 257.46136140188  
 Type: Continuous    Width: 8    Format: Numeric

---

**V042: NA - Household selected for hemoglobin****Data file:** REC01**Overview**

Valid: 0

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**V044: NA - Selected for Domestic Violence module****Data file:** REC01**Overview**

Valid: 0

Type: Discrete    Width: 40    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Woman not selected
1	Woman selected and interviewed
2	Woman selected, but privacy not possible
3	Woman selected, but not interviewed

**V045A: Language of questionnaire****Data file:** REC01**Overview**

Valid: 10209    Minimum: 1    Maximum: 1    Mean: 1    Standard deviation: 0

Type: Discrete    Width: 17    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	English

2	LUGANDA
3	LUO
4	LUGBARA
5	LUSOGA
6	ATESO
7	RUNYANKOLE/RUKIGA
8	RUNYORO/RUTORO
9	KARAMAJONG
96	OTHER

### V045B: Language of interview

Data file: REC01

#### Overview

Valid: 10209    Minimum: 1    Maximum: 99    Mean: 13.029581741601    Standard deviation: 27.600519952301  
 Type: Discrete    Width: 17    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	English
2	LUGANDA
3	LUO
4	LUGBARA
5	LUSOGA
6	ATESO
7	RUNYANKOLE/RUKIGA
8	RUNYORO/RUTORO
9	KARAMAJONG
96	OTHER

### V045C: Native language of respondent

Data file: REC01

#### Overview

Valid: 10209    Minimum: 1    Maximum: 99    Mean: 32.368694289353    Standard deviation: 42.020674577603  
 Type: Discrete    Width: 17    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	English
2	LUGANDA
3	LUO
4	LUGBARA
5	LUSOGA
6	ATESO
7	RUNYANKOLE/RUKIGA
8	RUNYORO/RUTORO
9	KARAMAJONG
96	OTHER

### V046: Translator used

Data file: REC01

#### Overview

Valid: 10209 Minimum: 0 Maximum: 9 Mean: 0.43001273386228 Standard deviation: 1.5728845853161  
 Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V047: Team number

Data file: REC01

#### Overview

Valid: 10209 Minimum: 1 Maximum: 23 Mean: 11.946223920071 Standard deviation: 6.5891186671042  
 Type: Discrete Width: 12 Format: Numeric

### V048: NA - Team supervisor

Data file: REC01

## Overview

Valid: 0

Type: Continuous    Width: 12    Format: Numeric

---

**HHID: Case Identification****Data file: REC11****Overview**

Type: Continuous    Width: 9    Format: character

**CASEID: Case identification****Data file: REC11****Overview**

Type: Continuous    Width: 10    Format: character

**V101: Region****Data file: REC11****Overview**

Type: Discrete    Width: 19    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Kampala
2	South Buganda
3	North Buganda
4	Busoga
5	Bukedi
6	Elgon
7	Teso
8	Lango
9	Acholi
10	Karamoja
11	West Nile
12	Bunyoro
13	Toro
14	Ankole
15	Kigezi
16	Refugee settlements

**V102: Type of place of residence****Data file:** REC11**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Urban
2	Rural

**V103: NA - Childhood place of residence****Data file:** REC11**Overview**

Type: Discrete Width: 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Capital, large city
1	City
2	Town
3	Countryside
4	Abroad

**V104: NA - Years lived in place of residence****Data file:** REC11**Overview**

Type: Discrete Width: 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
95	Always
96	Visitor

97	Inconsistent
98	Don't know

### V105: NA - Type of place of previous residence

Data file: REC11

#### Overview

Type: Discrete Width: 19 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Capital, large city
1	City
2	Town
3	Countryside
4	Abroad

### V105A: NA - Region of previous residence

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
96	Abroad

### V106: Highest educational level

Data file: REC11

#### Overview

Type: Discrete Width: 12 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No education
1	Primary
2	Secondary
3	Higher

## V107: Highest year of education

Data file: REC11

### Overview

Type: Discrete Width: 32 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No years completed at level V106

## V113: Source of drinking water

Data file: REC11

### Overview

Type: Discrete Width: 52 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	PIPED WATER
11	Piped into dwelling
12	Piped to yard/plot
13	Piped to neighbor
14	Public tap/standpipe
20	TUBE WELL WATER
21	Tube well or borehole
30	DUG WELL (OPEN/PROTECTED)
31	Protected well
32	Unprotected well
40	SURFACE FROM SPRING

41	Protected spring
42	Unprotected spring
43	River/dam/lake/ponds/stream/canal/irrigation channel
51	Rainwater
61	Tanker truck
62	Cart with small tank
71	Bottled water
96	Other
97	Not a de jure resident

### V115: Time to get to water source

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
996	On premises
997	Not a de jure resident
998	Don't know

### V116: Type of toilet facility

Data file: REC11

#### Overview

Type: Discrete Width: 37 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
10	FLUSH TOILET
11	Flush to piped sewer system
12	Flush to septic tank
13	Flush to pit latrine
14	Flush to somewhere else

15	Flush, don't know where
20	PIT TOILET LATRINE
21	Ventilated Improved Pit latrine (VIP)
22	Pit latrine with slab
23	Pit latrine without slab/open pit
24	UB VIP/Upgraded VIP
30	NO FACILITY
31	No facility/bush/field
41	Composting toilet
42	Bucket toilet
43	Hanging toilet/latrine
96	Other
97	Not a de jure resident

### V119: Household has: electricity

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a de jure resident

### V120: Household has: radio

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
7	Not a dejure resident

### V121: Household has: television

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

### V122: Household has: refrigerator

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

### V123: Household has: bicycle

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a de jure resident

### V124: Household has: motorcycle/scooter

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a de jure resident

### V125: Household has: car/truck

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a de jure resident

### V127: Main floor material

Data file: REC11

#### Overview

Type: Discrete Width: 24 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	NATURAL FLOOR
11	Earth/sand
12	Dung
20	RUDIMENTARY FLOOR
21	Wood planks
22	Palm/bamboo
30	FINISHED FLOOR
31	Parquet or polished wood
32	Vinyl or asphalt strips
33	Ceramic tiles
34	Cement
35	Carpet
36	Stones
37	Bricks
96	Other
97	Not a de jure resident

## V128: Main wall material

Data file: REC11

### Overview

Type: Discrete Width: 27 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	NATURAL WALLS
11	No walls
12	Thatched/straw
13	Dirt
20	RUDIMENTARY WALLS
21	Poles with mud
22	Stone with mud
23	Unburnt bricks with mud

24	Plywood
25	Cardboard
26	Reused wood
27	Unburnt bricks with plaster
28	Burnt bricks with mud
30	FINISHED WALLS
31	Cement
32	Stone with lime/cement
33	Burnt bricks with cement
34	Cement blocks
35	Unburnt bricks with cement
36	Wood planks/shingles
96	Other
97	Not a de jure resident

## V129: Main roof material

Data file: REC11

### Overview

Type: Discrete Width: 21 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	NATURAL ROOFING
11	No roof
12	Thatch/palm leaf
13	Mud
20	RUDIMENTARY ROOFING
21	Rustic mat
22	Palm/bamboo
23	Wood planks
30	FINISHED ROOFING
31	Iron sheets
32	Wood
33	Asbestos
34	Ceramic tiles
35	Tins

36	Tarpaulin
96	Other
97	Not a de jure resident

## V130: Religion

Data file: REC11

### Overview

Type: Discrete Width: 34 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	No religion
11	Anglican
12	Catholic
13	Muslim
14	Seventh day adventist
15	Orthodox
16	Pentecostal/born again/evangelical
18	Baptist
19	Jewish
22	Hindu
23	Buddhist
24	Jehovah's witness
25	Salvation army
26	Traditional
96	Other

## V131: Ethnicity

Data file: REC11

### Overview

Type: Discrete Width: 12 Format: Numeric

### Questions and instructions

#### CATEGORIES

<b>Value</b>	<b>Category</b>
511	ACHOLI
512	ALIBA
513	ALUR
514	ARINGA
515	BAAMBA
517	BABWISI
518	BAFUMBIRA
519	BAGANDA
520	BAGISU
521	BAGUNGU
522	BAGWE
523	BAGWERE
525	BAHORORO
526	BAKENYI
527	BAKIGA
528	BAKONZO
531	BANYANKORE
532	BANYARA
533	BANYARUGURU
534	BANYARWANDA
535	BANYOLE
536	BANYORO
537	BARULI
538	BARUNDI
539	BASAMIA
540	BASOGA
541	BASONGORA
542	BATAGWENDA
543	BATORO
544	BATUKU
546	CHOPE
547	DODOTH
548	ETHUR
551	ITESO
552	JIE
554	JOPADHOLA
555	KAKWA
556	KARIMOJONG

557	KEBU (OKEBU)
558	KUKU
559	KUMAM
560	LANGO
562	LUGBARA
563	MADI
564	MENING
566	NAPORE
568	NUBI
570	POKOT
572	SABINY
574	SO (TEPETH)
996	Other

### V133: Education in single years

Data file: REC11

#### Overview

Type: Discrete Width: 12 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent

### V134: NA - De facto place of residence

Data file: REC11

#### Overview

Type: Discrete Width: 19 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Capital, large city
1	Small city
2	Town

3	Countryside
---	-------------

### V135: Usual resident or visitor

Data file: REC11

#### Overview

Type: Discrete Width: 14 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
1	Usual resident
2	Visitor

### V136: Number of household members (listed)

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

### V137: Number of children 5 and under in household (de jure)

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

### V138: Number of eligible women in household (de facto)

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

### V139: De jure region of residence

Data file: REC11

#### Overview

Type: Discrete Width: 19 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Abroad
1	Kampala
2	South Buganda
3	North Buganda
4	Busoga
5	Bukedi
6	Elgon
7	Teso
8	Lango
9	Acholi
10	Karamoja
11	West Nile
12	Bunyoro
13	Toro
14	Ankole
15	Kigezi
16	Refugee settlements
97	Not de jure resident

### V140: De jure type of place of residence

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Abroad
1	Urban
2	Rural
7	Not a de jure resident

**V141: De jure place of residence****Data file: REC11****Overview**

Type: Discrete Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Capital, large city
1	City
2	Town
3	Countryside
4	Abroad
7	Not a de jure resident

**V149: Educational attainment****Data file: REC11****Overview**

Type: Discrete Width: 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No education
1	Incomplete primary
2	Complete primary
3	Incomplete secondary
4	Complete secondary
5	Higher

**V150: Relationship to household head****Data file: REC11****Overview**

Type: Discrete Width: 20 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Head
2	Wife
3	Daughter
4	Daughter-in-law
5	Granddaughter
6	Mother
7	Mother-in-law
8	Sister
9	Co-spouse
10	Other relative
11	Adopted/foster child
12	Not related
98	Don't know

### V151: Sex of household head

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Male
2	Female

### V152: Age of household head

Data file: REC11

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

## CATEGORIES

Value	Category
97	97+
98	Don't know

**V153: Household has: telephone (land-line)****Data file: REC11****Overview**

Type: Discrete Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
7	Not a de jure resident

**AWFACTT: NA - All woman factor - total****Data file: REC11****Overview**

Type: Continuous Width: 12 Format: Numeric

**AWFACTU: NA - All woman factor - urban/rural****Data file: REC11****Overview**

Type: Continuous Width: 12 Format: Numeric

**AWFACTR: NA - All woman factor - regional****Data file: REC11****Overview**

Type: Continuous Width: 12 Format: Numeric

**AWFACTE: NA - All woman factor - educational**

Data file: REC11

**Overview**

Type: Continuous    Width: 12    Format: Numeric

**AWFACTW: NA - All woman factor - wealth index**

Data file: REC11

**Overview**

Type: Continuous    Width: 12    Format: Numeric

**V155: Literacy**

Data file: REC11

**Overview**

Type: Discrete    Width: 35    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Cannot read at all
1	Able to read only parts of sentence
2	Able to read whole sentence
3	No card with required language
4	Blind/visually impaired

**V156: NA - Ever participated in a literacy program outside of primary**

Data file: REC11

**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V157: Frequency of reading newspaper or magazine****Data file: REC11****Overview**

Type: Discrete Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not at all
1	Less than once a week
2	At least once a week
3	Almost every day

**V158: Frequency of listening to radio****Data file: REC11****Overview**

Type: Discrete Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not at all
1	Less than once a week
2	At least once a week
3	Almost every day

**V159: Frequency of watching television****Data file: REC11****Overview**

Type: Discrete Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not at all
1	Less than once a week
2	At least once a week
3	Almost every day

## V160: Toilet facilities shared with other households

Data file: REC11

### Overview

Type: Discrete Width: 21 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a de jure resident

## V161: Type of cooking fuel

Data file: REC11

### Overview

Type: Discrete Width: 41 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Electricity
2	Solar energy
3	Liquefied petroleum gas (LPG)/cooking gas
4	Piped natural gas
5	Biogas
6	Alcohol/ethanol
7	Gasoline/diesel
8	Kerosene/paraffin
9	Coal/lignite

10	Charcoal
11	Wood
12	Straw/shrubs/grass
13	Agricultural crop
14	Animal dung/waste
15	Processed biomass (pellets) or woodchips
16	Garbage/plastic
17	Sawdust
95	No food cooked in house
96	Other
97	Not a dejure resident

### V166: Result of salt test for iodine

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	0 ppm (no iodine)
7	7 ppm
15	15 ppm
30	30 ppm
994	Salt not tested
995	No salt
997	Not a dejure resident

### V167: NA - Number of trips in last 12 months

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	None
90	90+

### V168: NA - Away for more than one month in last 12 months

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### V169A: Owns a mobile telephone

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### V169B: NA - Last 12 months use mobile telephone for financial transactions

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### V169C: Is respondent's mobile phone a smart phone

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### V170: NA - Has an account in a bank or other financial institution

Data file: REC11

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### V171A: Use of internet

Data file: REC11

#### Overview

Type: Discrete Width: 26 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Never
1	Yes, last 12 months
2	Yes, before last 12 months
3	Yes, can't establish when

### V171B: Frequency of using internet last month

Data file: REC11

#### Overview

Type: Discrete Width: 21 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
0	Not at all
1	Less than once a week
2	At least once a week
3	Almost every day

### V172: NA - Respondent state of birth

Data file: REC11

#### Overview

Type: Continuous Width: 8 Format: Numeric

### V173: NA - Respondent country of birth

Data file: REC11

#### Overview

Type: Continuous Width: 8 Format: Numeric

### V174M: NA - Month move to current place of residence

Data file: REC11

#### Overview

Type: Discrete Width: 16 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
98	Don't know month

---

### V174Y: NA - Year move to current place of residence

Data file: REC11

#### Overview

Type: Discrete Width: 15 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
9998	Don't know year

---

### V175: NA - Reason for moving to current place of residence

Data file: REC11

#### Overview

Type: Continuous Width: 8 Format: Numeric

### V176: NA - Self reported health status

Data file: REC11

#### Overview

Type: Discrete Width: 9 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Very good
2	Good
3	Moderate
4	Bad
5	Very bad

**V177: NA - Money put/taken from bank account last 12 months****Data file:** REC11**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V190: Wealth index combined****Data file:** REC11**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Poorest
2	Poorer
3	Middle
4	Richer
5	Richest

**V191: Wealth index factor score combined (5 decimals)****Data file:** REC11**Overview**

Type: Continuous    Width: 12    Format: Numeric

**V190A: Wealth index for urban/rural****Data file:** REC11

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Poorest
2	Poorer
3	Middle
4	Richer
5	Richest

**V191A: Wealth index factor score for urban/rural (5 decimals)**

Data file: REC11

**Overview**

Type: Continuous Width: 12 Format: Numeric

**ML101: Type of mosquito bed net(s) slept under last night**

Data file: REC11

**Overview**

Type: Discrete Width: 31 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No net
1	Only treated nets
2	Both treated and untreated nets
3	Only untreated nets

**HHID: Case Identification****Data file:** REC21**Overview**

Type: Discrete    Width: 9    Format: character

**CASEID: Case identification****Data file:** REC21**Overview**

Type: Discrete    Width: 10    Format: character

**BIDX: Birth column number****Data file:** REC21**Overview**

Type: Discrete    Width: 8    Format: Numeric

**BIDXP: NA - Index to pregnancy history****Data file:** REC21**Overview**

Type: Continuous    Width: 8    Format: Numeric

**BORD: Birth order number****Data file:** REC21**Overview**

Type: Discrete    Width: 8    Format: Numeric

**B0: Child is twin****Data file:** REC21**Overview**

Type: Discrete    Width: 15    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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0	Single birth
1	1st of multiple
2	2nd of multiple
3	3rd of multiple
4	4th of multiple
5	5th of multiple

### B1: Month of birth

Data file: REC21

#### Overview

Type: Discrete    Width: 8    Format: Numeric

### B2: Year of birth

Data file: REC21

#### Overview

Type: Discrete    Width: 8    Format: Numeric

### B3: Date of birth (CMC)

Data file: REC21

#### Overview

Type: Discrete    Width: 8    Format: Numeric

### B4: Sex of child

Data file: REC21

#### Overview

Type: Discrete    Width: 8    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
1	Male
2	Female

**B5: Child is alive****Data file:** REC21**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**B6: NA - Age at death (as in questionnaire)****Data file:** REC21**Overview**

Type: Continuous    Width: 22    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
100	Died on day of birth
101	Days: 1
199	Days: number missing
201	Months: 1
299	Months: number missing
301	Years: 1
399	Years: number missing
997	Inconsistent
998	Don't know

**B7: NA - Age at death (months, imputed)****Data file:** REC21**Overview**

Type: Continuous    Width: 8    Format: Numeric

**B8: Current age of child****Data file:** REC21**Overview**

Type: Discrete    Width: 8    Format: Numeric

**B9: Child lives with whom****Data file:** REC21**Overview**

Type: Discrete    Width: 15    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Respondent
1	Father
2	Other relative
3	Someone else
4	Lives elsewhere

**B10: Completeness of information for date of birth****Data file:** REC21**Overview**

Type: Discrete    Width: 37    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Month, year and day
1	Month and year - information complete
2	Month and age - year imputed
3	Year and age - month imputed
4	Year and age - year ignored
5	Year - age/month imputed
6	Age - year/month imputed
7	Month - age/year imputed

8	None - all imputed
---	--------------------

### B11: Preceding birth interval (months)

Data file: REC21

#### Overview

Type: Discrete    Width: 8    Format: Numeric

### B12: Succeeding birth interval (months)

Data file: REC21

#### Overview

Type: Discrete    Width: 8    Format: Numeric

### B13: NA - Flag for age at death

Data file: REC21

#### Overview

Type: Continuous    Width: 20    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
0	No flag
1	> interview
2	< breastfeeding
3	< age supplemented
4	< first breastfed
5	< last vaccination
6	Outside range
7	Imputed, units given
8	Imputed, no units

### B15: NA - Other pregnancy between births

Data file: REC21

#### Overview

Type: Continuous    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### **B16: Child's line number in household**

Data file: REC21

#### Overview

Type: Discrete    Width: 23    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not listed in household

---

### **B17: Day of birth**

Data file: REC21

#### Overview

Type: Discrete    Width: 8    Format: Numeric

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### **B18: Century Day Code of birth (CDC)**

Data file: REC21

#### Overview

Type: Continuous    Width: 12    Format: Numeric

---

### **B19: Current age of child in months (months since birth for dead children)**

Data file: REC21

#### Overview

Type: Discrete    Width: 8    Format: Numeric

---

**B20: NA - Duration of pregnancy in months**

Data file: REC21

**Overview**

Type: Continuous    Width: 8    Format: Numeric

---

**B21: NA - Duration of pregnancy**

Data file: REC21

**Overview**

Type: Continuous    Width: 8    Format: Numeric

---

**HHID: Case Identification****Data file:** REC23**Overview**Type: Continuous    Width: 9    Format: character

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**CASEID: Case identification****Data file:** REC23**Overview**Type: Continuous    Width: 10    Format: character

---

**V201: Total children ever born****Data file:** REC23**Overview**Type: Discrete    Width: 8    Format: Numeric

---

**V202: Sons at home****Data file:** REC23**Overview**Type: Discrete    Width: 8    Format: Numeric

---

**V203: Daughters at home****Data file:** REC23**Overview**Type: Discrete    Width: 8    Format: Numeric

---

**V204: Sons elsewhere****Data file:** REC23**Overview**Type: Discrete    Width: 8    Format: Numeric

---

**V205: Daughters elsewhere****Data file:** REC23

**Overview**

Type: Discrete   Width: 8   Format: Numeric

**V206: Sons who have died**

Data file: REC23

**Overview**

Type: Discrete   Width: 8   Format: Numeric

**V207: Daughters who have died**

Data file: REC23

**Overview**

Type: Discrete   Width: 8   Format: Numeric

**V208: Births in last five years**

Data file: REC23

**Overview**

Type: Discrete   Width: 9   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No births

**V209: Births in past year**

Data file: REC23

**Overview**

Type: Discrete   Width: 9   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No births

**V210: Births in month of interview**

Data file: REC23

**Overview**

Type: Discrete Width: 8 Format: Numeric

**V211: Date of first birth (CMC)**

Data file: REC23

**Overview**

Type: Discrete Width: 8 Format: Numeric

**V212: Age of respondent at 1st birth**

Data file: REC23

**Overview**

Type: Discrete Width: 8 Format: Numeric

**V213: Currently pregnant**

Data file: REC23

**Overview**

Type: Discrete Width: 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No or unsure
1	Yes

**V214: Duration of current pregnancy in months**

Data file: REC23

**Overview**

Type: Discrete Width: 8 Format: Numeric

**V214A: Duration of current pregnancy original**

Data file: REC23

**Overview**

Type: Discrete Width: 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
101	Weeks: 1
199	Weeks: number missing
201	Months: 1
299	Months: number missing

**V215: NA - Time since last menstrual period**

Data file: REC23

**Overview**

Type: Discrete Width: 29 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
100	Day of interview
101	Days: 1
199	Days: number missing
201	Weeks: 1
299	Weeks: number missing
301	Months: 1
399	Months: number missing
401	Years: 1
499	Years: number missing
994	In menopause/had hysterectomy
995	Before last pregnancy
996	Never menstruated
997	Inconsistent
998	Don't know

**V216: NA - Menstruated in last six weeks**

Data file: REC23

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V217: NA - Knowledge of ovulatory cycle**

Data file: REC23

**Overview**

Type: Discrete Width: 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	During her period
2	After period ended
3	Middle of the cycle
4	Before period begins
5	At any time
6	Other
8	Don't know

**V218: Number of living children**

Data file: REC23

**Overview**

Type: Discrete Width: 8 Format: Numeric

**V219: Living children + current pregnancy**

Data file: REC23

**Overview**

Type: Discrete Width: 8 Format: Numeric

**V220: Living children + current pregnancy (grouped)****Data file:** REC23**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
6	6+

**V222: Last birth to interview (months)****Data file:** REC23**Overview**

Type: Discrete    Width: 8    Format: Numeric

**V223: Completeness of current pregnancy information****Data file:** REC23**Overview**

Type: Discrete    Width: 18    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
7	Month - exact date
8	None - date placed

**V224: Entries in birth history****Data file:** REC23**Overview**

Type: Discrete    Width: 8    Format: Numeric

**V225: NA - Current pregnancy wanted****Data file:** REC23**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Then
2	Later
3	Not at all

**V226: NA - Time since last period (comp) (months)****Data file:** REC23**Overview**

Type: Discrete Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
994	In menopause
995	Before last pregnancy
996	Never menstruated
997	Inconsistent
998	Don't know

**V227: NA - Flag for last period****Data file:** REC23**Overview**

Type: Discrete Width: 31 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No flag

1	N > interval since birth
2	N + amen. > interval
3	N, but period not returned
4	95, but no pregnancy
5	95, but period returned
6	96, but period returned
7	N, last period during pregnancy
8	96, had children
9	N, period before last pregnancy

### V228: NA - Ever had a terminated pregnancy

Data file: REC23

#### Overview

Type: Discrete    Width: 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### V229: NA - Month pregnancy ended

Data file: REC23

#### Overview

Type: Discrete    Width: 12    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### V230: NA - Year pregnancy ended

Data file: REC23

**Overview**

Type: Discrete Width: 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**V231: NA - CMC pregnancy ended**

Data file: REC23

**Overview**

Type: Discrete Width: 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**V232: NA - Completeness of last termination information**

Data file: REC23

**Overview**

Type: Discrete Width: 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Month, year and day
1	Month and year
2	From calendar
5	Year
7	Month
8	None

**V233: NA - Months when pregnancy ended****Data file:** REC23**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**V234: NA - Other such pregnancies****Data file:** REC23**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V235: NA - Index last child prior to maternity-health (calendar)****Data file:** REC23**Overview**

Type: Discrete    Width: 14    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No prior child

**V237: NA - Birth between last and interview****Data file:** REC23**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**V238: Births in last three years****Data file:** REC23**Overview**

Type: Discrete    Width: 8    Format: Numeric

**V239: NA - Pregnancies terminated before calendar beginning****Data file:** REC23**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**V240: NA - Month of last termination prior to calendar****Data file:** REC23**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### V241: NA - Year of last termination prior to calendar

Data file: REC23

#### Overview

Type: Discrete Width: 12 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

### V242: NA - CMC termination ended prior to calendar

Data file: REC23

#### Overview

Type: Discrete Width: 12 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

### V243: NA - Completeness of last termination date prior to calendar

Data file: REC23

#### Overview

Type: Discrete Width: 19 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Day, month and year
1	Month and year
2	From calendar
5	Year
7	Month
8	None

### V244: NA - Can women get pregnant after birth and before period

Data file: REC23

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### V245: NA - Pregnancy losses

Data file: REC23

#### Overview

Type: Continuous Width: 8 Format: Numeric

### V246: NA - Entries in pregnancy history

Data file: REC23

#### Overview

Type: Continuous Width: 8 Format: Numeric

### V247A: NA - Collection of menstrual blood: reusable sanitary pads

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247B: NA - Collection of menstrual blood: disposable sanitary pads

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247C: NA - Collection of menstrual blood: tampons

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247D: NA - Collection of menstrual blood: menstrual cup

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247E: NA - Collection of menstrual blood: cloth

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247F: NA - Collection of menstrual blood: toilet paper

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247G: NA - Collection of menstrual blood: cotton wool

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247H: NA - Collection of menstrual blood: underwear only

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247I: NA - Collection of menstrual blood: CS

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### V247J: NA - Collection of menstrual blood: CS

Data file: REC23

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### V247K: NA - Collection of menstrual blood: CS

Data file: REC23

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### V247L: NA - Collection of menstrual blood: CS

Data file: REC23

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### V247X: NA - Collection of menstrual blood: other

Data file: REC23

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V247Y: NA - Collection of menstrual blood: nothing

Data file: REC23

### Overview

Type: Discrete Width: 21 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes, nothing was used

## V248: NA - Able to change in privacy during last menstrual cycle

Data file: REC23

### Overview

Type: Discrete Width: 43 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
2	Away from home during last menstrual period

## V249: NA - Age at first menstrual period

Data file: REC23

### Overview

Type: Discrete Width: 17 Format: Numeric

## Questions and instructions

---

### CATEGORIES

<b>Value</b>	<b>Category</b>
96	Never menstruated
98	Don't know

---

**HHID: Case Identification****Data file:** REC41**Overview**

Type: Discrete    Width: 9    Format: character

**CASEID: Case identification****Data file:** REC41**Overview**

Type: Discrete    Width: 10    Format: character

**MIDX: Index to Birth History****Data file:** REC41**Overview**

Type: Discrete    Width: 16    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not a live birth

**MIDXP: NA - Index to Pregnancy History****Data file:** REC41**Overview**

Type: Continuous    Width: 8    Format: Numeric

**M1: NA - Number of tetanus injections before birth****Data file:** REC41**Overview**

Type: Continuous    Width: 21    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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0	Received no injection
7	7+
8	Don't know

### M1A: NA - Number of tetanus injections before pregnancy

Data file: REC41

#### Overview

Type: Continuous Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Received no injection
7	7+
8	Don't know

### M1B: NA - Month of last tetanus injection before pregnancy

Data file: REC41

#### Overview

Type: Continuous Width: 16 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know month

### M1C: NA - Year of last tetanus injection before pregnancy

Data file: REC41

#### Overview

Type: Continuous Width: 15 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know year

### M1D: NA - Years ago received last tetanus injection before pregnancy

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

### M1E: NA - Last tetanus injection before pregnancy (CMC)

Data file: REC41

#### Overview

Type: Continuous Width: 19 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
9996	Can't be determined

### M2A: Prenatal: doctor

Data file: REC41

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M2B: Prenatal: Nurse/midwife

Data file: REC41

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2C: Prenatal: medical assistant/ clinical officer**

Data file: REC41

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2D: Prenatal: nursing aide/assistant**

Data file: REC41

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2E: NA - Prenatal: CS health professional**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2F: NA - Prenatal: CS health professional**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2G: Prenatal: traditional birth attendant**

Data file: REC41

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2H: Prenatal: community health worker/field worker**

Data file: REC41

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2I: NA - Prenatal: CS other person**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2J: NA - Prenatal: CS other person**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2K: Prenatal: other**

Data file: REC41

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2L: NA - Prenatal: CS other**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2M: NA - Prenatal: CS other**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2N: Prenatal: no one**

Data file: REC41

**Overview**

Type: Discrete Width: 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No: some care
1	Yes: no care

**M3A: NA - Assistance: doctor**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3B: NA - Assistance: CS health professional**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3C: NA - Assistance: CS health professional**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3D: NA - Assistance: CS health professional**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3E: NA - Assistance: CS health professional**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3F: NA - Assistance: CS health professional**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3G: NA - Assistance: traditional birth attendant**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3H: NA - Assistance: CS other person**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3I: NA - Assistance: CS other person**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3J: NA - Assistance: CS other person**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3K: NA - Assistance: other**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3L: NA - Assistance: CS other**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3M: NA - Assistance: CS other**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3N: NA - Assistance: no one**

Data file: REC41

**Overview**

Type: Continuous Width: 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No: some assistance
1	Yes: no assistance

**M4: NA - Duration of breastfeeding**

Data file: REC41

**Overview**

Type: Continuous Width: 43 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
93	Ever breastfed, not currently breastfeeding
94	Never breastfed
95	Still breastfeeding
96	Breastfed until died
97	Inconsistent
98	Don't know

**M5: NA - Months of breastfeeding**

Data file: REC41

**Overview**

Type: Continuous Width: 43 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
93	Ever breastfed, not currently breastfeeding
94	Never breastfed
97	Inconsistent
98	Don't know

**M6: NA - Duration of amenorrhea**

Data file: REC41

**Overview**

Type: Continuous Width: 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
96	Period not returned

97	Inconsistent
98	Unknown

### M7: NA - Months of amenorrhea

Data file: REC41

#### Overview

Type: Continuous    Width: 12    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Unknown

### M8: NA - Duration of abstinence

Data file: REC41

#### Overview

Type: Continuous    Width: 16    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
96	Still abstaining
97	Inconsistent
98	Unknown

### M9: NA - Months of abstinence

Data file: REC41

#### Overview

Type: Continuous    Width: 12    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Unknown

### M10: NA - Wanted pregnancy when became pregnant

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Then
2	Later
3	No more

### M11: NA - Desired time would have waited

Data file: REC41

#### Overview

Type: Continuous Width: 22 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
101	Months: 1
199	Months: number missing
201	Years: 1
299	Years: number missing
998	Don't know

### M13: Timing of 1st antenatal check (months)

Data file: REC41

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
98	Don't know

### M13A: Timing of 1st antenatal check (original)

Data file: REC41

#### Overview

Type: Discrete    Width: 22    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
101	Weeks: 1
199	Weeks: number missing
201	Months: 1
299	Months: number missing
998	Don't know

### M14: Number of antenatal visits during pregnancy

Data file: REC41

#### Overview

Type: Discrete    Width: 19    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No antenatal visits
98	Don't know

### M15: NA - Place of delivery

Data file: REC41

**Overview**

Type: Continuous Width: 28 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	HOME
11	Her home
12	Other home
13	Religious home
20	PUBLIC SECTOR
21	Central hospital
22	Provincial hospital
23	District hospital
24	Rural hospital
25	Municipal clinic
26	Rural health centre
27	Other public sector
30	PRIVATE MEDICAL SECTOR
31	Private hospital/ clinic
36	Other private medical sector
40	NGO
41	Mission hospital/clinic
96	Other

**M17: NA - Delivery by caesarean section**

Data file: REC41

**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M17A: NA - Timing on decision for caesarean section**

Data file: REC41

**Overview**

Type: Continuous Width: 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Before labor started
2	After labor started

**M18: NA - Size of child at birth**

Data file: REC41

**Overview**

Type: Continuous Width: 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very large
2	Larger than average
3	Average
4	Smaller than average
5	Very small
8	Don't know

**M19: NA - Birth weight in kilograms (3 decimals)**

Data file: REC41

**Overview**

Type: Continuous Width: 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9996	Not weighed at birth

9998	Don't know
------	------------

### M19A: NA - Weight at birth/recall

Data file: REC41

#### Overview

Type: Continuous Width: 20 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not weighed
1	From written card
2	From mother's recall
8	Don't know
9	Special answers

### M27: NA - Flag for breastfeeding

Data file: REC41

#### Overview

Type: Continuous Width: 28 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No flag
1	> interval
2	> interval by 1 month
3	> age at death
4	During pregnancy in calendar

### M28: NA - Flag for amenorrhea

Data file: REC41

#### Overview

Type: Continuous Width: 28 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No flag
1	> interval
2	> interval by 1 month
4	During pregnancy in calendar

### M29: NA - Flag for abstinence

Data file: REC41

#### Overview

Type: Continuous Width: 28 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No flag
1	> interval
2	> interval by 1 month
4	During pregnancy in calendar

### M34: NA - When child put to breast

Data file: REC41

#### Overview

Type: Continuous Width: 21 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Immediately
100	Within first hour
101	Hours: 1
199	Hours: number missing
201	Days: 1

299

Days: number missing

**M35: NA - Number of times breastfed during previous night****Data file:** REC41**Overview**

Type: Continuous    Width: 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
96	On demand

**M36: NA - Number of times breastfed during previous day****Data file:** REC41**Overview**

Type: Continuous    Width: 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
96	On demand

**M38: NA - Drank from bottle with nipple yesterday/last night****Data file:** REC41**Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M39A: NA - Did eat any solid, semi-solid or soft foods yesterday****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M39: NA - Number of times ate solid, semi-solid or soft food yesterday****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	None
7	7+
8	Don't know

**M42A: NA - During pregnancy: weighed****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### M42B: NA - During pregnancy: height measured

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M42C: NA - During pregnancy: blood pressure taken

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M42D: NA - During pregnancy: urine sample taken

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M42E: NA - During pregnancy: blood sample taken

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M42F: NA - During pregnancy: listen to baby's heartbeat

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M42G: NA - During pregnancy: talk about foods to eat

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M42H: NA - During pregnancy: talk about breastfeeding**

Data file: REC41

#### Overview

Type: Continuous    Width: 10    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M42I: NA - During pregnancy: ask about vaginal bleeding**

Data file: REC41

#### Overview

Type: Continuous    Width: 10    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M42J: NA - During pregnancy: talk about when baby is due**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M42K: NA - During pregnancy: pay attention to baby movements**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M42L: NA - During pregnancy: CS**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M42M: NA - During pregnancy: CS****Data file:** REC41**Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**M42N: NA - During pregnancy: CS****Data file:** REC41**Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**M43: NA - Told about pregnancy complications****Data file:** REC41**Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M44: NA - Told where to go for pregnancy complications****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M45: NA - During pregnancy, given or bought iron tablets/syrup****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M46: NA - Days tablets or syrup taken****Data file: REC41****Overview**

Type: Continuous    Width: 14    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Were not taken

998	Don't know
-----	------------

**M47: NA - During pregnancy, had difficulty with daylight vision****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M48: NA - During pregnancy, had difficulty with night blindness****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M49A: During pregnancy took: SP/fansidar for malaria****Data file: REC41****Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M49B: NA - During pregnancy took: chloroquine for malaria

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M49C: NA - During pregnancy took: CS drug for malaria

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M49D: NA - During pregnancy took: CS drug for malaria

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M49E: NA - During pregnancy took: CS drug for malaria**

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M49F: NA - During pregnancy took: CS drug for malaria**

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M49G: NA - During pregnancy took: CS drug for malaria**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M49X: NA - During pregnancy took: other drug for malaria**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M49Z: NA - During pregnancy took: don't know**

Data file: REC41

**Overview**

Type: Continuous Width: 32 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes: don't know which drug taken
8	Don't know

**M49Y: NA - During pregnancy took: no drug for malaria****Data file: REC41****Overview**

Type: Continuous Width: 17 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes, took no drug
8	Don't know

**M54: NA - Received Vitamin A dose in first 2 months after delivery****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M55: NA - Given child anything other than breast milk****Data file: REC41****Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57A: Antenatal care: respondent's home****Data file:** REC41**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57B: Antenatal care: other home****Data file:** REC41**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57C: NA - Antenatal care: CS home****Data file:** REC41**Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57D: NA - Antenatal care: CS home****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57E: Antenatal care: government hospital****Data file: REC41****Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57F: Antenatal care: government health center****Data file: REC41****Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57G: Antenatal care: other public sector****Data file: REC41****Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57H: NA - Antenatal care: CS public health****Data file: REC41****Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57I: NA - Antenatal care: CS public health****Data file: REC41****Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57J: NA - Antenatal care: CS public health****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57K: NA - Antenatal care: CS public health****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57L: NA - Antenatal care: CS public health****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57M: Antenatal care: private hospital/clinic****Data file:** REC41**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57N: Antenatal care: other private medical sector****Data file:** REC41**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57O: NA - Antenatal care: CS private medical****Data file:** REC41**Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57P: NA - Antenatal care: CS private medical****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57Q: NA - Antenatal care: CS private medical****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57R: NA - Antenatal care: CS private medical****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57NA: NA - Antenatal care: NGO hospital****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57NB: NA - Antenatal care: NGO medical****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57NC: NA - Antenatal care: NGO medical****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57ND: NA - Antenatal care: NGO medical****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57NE: NA - Antenatal care: NGO medical****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57S: NA - Antenatal care: CS other****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57T: NA - Antenatal care: CS other****Data file:** REC41**Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57U: NA - Antenatal care: CS other****Data file:** REC41**Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57V: NA - Antenatal care: CS other****Data file:** REC41**Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M57X: Antenatal care: other**

Data file: REC41

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M60: NA - Drugs for intestinal parasites during pregnancy**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M61: NA - Time spent at place of delivery**

Data file: REC41

**Overview**

Type: Continuous Width: 21 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
100	Hours: 0
101	Hours: 1

199	Hours: number missing
201	Days: 1
299	Days: number missing
301	Weeks: 1
399	Weeks: number missing
998	Don't know

## M62: NA - Respondent's health checked after delivery before discharge

Data file: REC41

### Overview

Type: Continuous    Width: 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## M63: NA - How long after delivery respondent's health check before discharge took place

Data file: REC41

### Overview

Type: Continuous    Width: 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
100	Zero hours
201	One day
301	One week
998	DK

## M64: NA - Who checked respondent's health before discharge

Data file: REC41

**Overview**

Type: Continuous Width: 31 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	HEALTH PERSONNEL
11	Doctor
12	Nurse, midwife
13	Auxiliary midwife
20	OTHER PERSON
21	Traditional birth attendant
22	Community/village health worker
23	Religious health worker
24	Relative/friend
96	Other

**M66: NA - Respondent's health checked after discharge/delivery at home**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M67: NA - How long after delivery respondent's health check (after discharge/home del**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
100	Zero hours
201	One day
301	One week
998	DK

### M68: NA - Who checked respondent's health after discharge/delivery at home

Data file: REC41

#### Overview

Type: Continuous Width: 31 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	HEALTH PERSONNEL
11	Doctor
12	Nurse, midwife
13	Auxiliary midwife
20	OTHER PERSON
21	Traditional birth attendant
22	Community/village health worker
23	Religious health worker
24	Relative/friend
96	Other

### M69: NA - Where respondent's check after discharge/delivery at home took place

Data file: REC41

#### Overview

Type: Continuous Width: 28 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	HOME
11	Her home
12	Religious home
13	Other home
20	PUBLIC SECTOR
21	Central hospital
22	Provincial hospital
23	District hospital
24	Rural hospital
25	Municipal clinic
26	Rural health centre
27	Other public sector
30	PRIVATE MEDICAL SECTOR
32	Private hospital/clinic
36	Other private medical sector
40	NGO
41	Mission hospital/clinic
96	Other

### M70: NA - Child's health checked after discharge/delivery at home

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M71: NA - How long after delivery child's health check (after discharge/home delivery

Data file: REC41

#### Overview

Type: Continuous Width: 25 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
100	Immediately/in first hour
101	Hours: 1
199	Hours: number missing
201	Days: 1
299	Days: number missing
301	Weeks: 1
399	Weeks: number missing
998	Don't know

### M72: NA - Who checked child's health after discharge/home delivery

Data file: REC41

#### Overview

Type: Continuous Width: 31 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	MEDICAL PERSONNEL
11	Doctor
12	Nurse, midwife
13	Auxiliary midwife
20	OTHER PERSON
21	Traditional birth attendant
22	Community/village health worker
23	Religious health worker
24	Relative/friend
96	Other

### M73: NA - Where child's health check after discharge/home delivery took place

Data file: REC41

#### Overview

Type: Continuous Width: 28 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	HOME
11	Her home
12	Other home
13	Religious home
20	PUBLIC SECTOR
21	Central hospital
22	Provincial hospital
23	District hospital
24	Rural hospital
25	Municipal clinic
26	Rural health centre
27	Other public sector
30	PRIVATE MEDICAL SECTOR
32	Private hospital/clinic
36	Other private medical sector
40	NGO
41	Mission hospital/clinic
96	Other

## M74: NA - Child's health checked before discharge

Data file: REC41

### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M75: NA - How long after delivery child's health check before discharge took place****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
100	Zero hours
201	One day
301	One week
998	DK

**M76: NA - Who checked child's health before discharge****Data file: REC41****Overview**

Type: Continuous Width: 31 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	HEALTH PERSONNEL
11	Doctor
12	Nurse, midwife
13	Auxiliary midwife
20	OTHER PERSON
21	Traditional birth attendant
22	Community/village health worker
23	Religious health worker
24	Relative/friend
96	Other

**M77: NA - Was child put on mother's chest and bare skin after birth****Data file: REC41**

**Overview**

Type: Continuous Width: 49 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Put on chest, touching bare skin
2	Put on chest, no touching of bare skin
3	Put on chest, DK/Missing on touching of bare skin
8	Don't know

**M77A: NA - Time after birth baby was put on bare skin**

Data file: REC41

**Overview**

Type: Continuous Width: 11 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Immediately
24	24+
98	Don't know

**M78A: NA - During first 2 days health provider: examine cord**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78B: NA - During first 2 days health provider: measure temperature****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78C: NA - During first 2 days health provider: signs baby needs medical attentions****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78D: NA - During first 2 days health provider: counsel on breastfeeding****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### M78E: NA - During first 2 days health provider: observe breastfeeding

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M78F: NA - During first 2 days health provider: measure blood pressure

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M78G: NA - During first 2 days health provider: discuss vaginal bleeding

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M78H: NA - During first 2 days health provider: discuss family planning

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M78I: NA - During first 2 days health provider: tell where to get help with breastfeed

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M78J: NA - During first 2 days health provider: ask if have problems with urination

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M78K: NA - During first 2 days health provider: ask if have pain**

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M78L: NA - During first 2 days health provider: ask if feel sad or depressed**

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **M78M: NA - During first 2 days health provider: CS**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78N: NA - During first 2 days health provider: CS**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78O: NA - During first 2 days health provider: CS**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78P: NA - During first 2 days health provider: CS****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M80: NA - Pregnancy outcome for this section****Data file: REC41****Overview**

Type: Continuous Width: 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Most recent live birth
2	Prior live birth
3	Most recent stillbirth
4	Prior stillbirth
5	Miscarriage/abortion

**M81A: NA - Place obtained iron tablets/syrup: government hospital****Data file: REC41****Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81B: NA - Place obtained iron tablets/syrup: CS public sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81C: NA - Place obtained iron tablets/syrup: CS public sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81D: NA - Place obtained iron tablets/syrup: CS public sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81E: NA - Place obtained iron tablets/syrup: CS public sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81F: NA - Place obtained iron tablets/syrup: CS public sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81G: NA - Place obtained iron tablets/syrup: CS public sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81H: NA - Place obtained iron tablets/syrup: CS public sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81I: NA - Place obtained iron tablets/syrup: CS public sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81J: NA - Place obtained iron tablets/syrup: private hospital

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81K: NA - Place obtained iron tablets/syrup: pharmacy

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81L: NA - Place obtained iron tablets/syrup: private doctor

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81M: NA - Place obtained iron tablets/syrup: CS private medical

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81N: NA - Place obtained iron tablets/syrup: CS private medical

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81O: NA - Place obtained iron tablets/syrup: CS private medical

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81P: NA - Place obtained iron tablets/syrup: CS private medical

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81Q: NA - Place obtained iron tablets/syrup: CS private medical

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81R: NA - Place obtained iron tablets/syrup: CS private medical

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81NA: NA - Place obtained iron tablets/syrup: NGO hospital

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81NB: NA - Place obtained iron tablets/syrup: CS NGO

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81NC: NA - Place obtained iron tablets/syrup: CS NGO

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81ND: NA - Place obtained iron tablets/syrup: CS NGO

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81NE: NA - Place obtained iron tablets/syrup: CS NGO

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81S: NA - Place obtained iron tablets/syrup: CS other sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81T: NA - Place obtained iron tablets/syrup: CS other sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81U: NA - Place obtained iron tablets/syrup: CS other sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81V: NA - Place obtained iron tablets/syrup: CS other sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M81W: NA - Place obtained iron tablets/syrup: CS other sector

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### M81X: NA - Place obtained iron tablets/syrup: other

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M82: NA - During pregnancy received food/cash through assistance program

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### ML0: NA - Type of mosquito bed net(s) child slept under last night

Data file: REC41

#### Overview

Type: Continuous Width: 31 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No net
1	Only treated nets
2	Both treated and untreated nets
3	Only untreated nets

### ML1: Number of times took fansidar during pregnancy

Data file: REC41

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
98	Don't know

### ML2: Source of antimalarial during pregnancy

Data file: REC41

#### Overview

Type: Discrete Width: 22 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Antenatal visit
2	Another facility visit
6	Other source

### MNB1: NA - Time after birth child was bathed

Data file: REC41

#### Overview

Type: Continuous Width: 21 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Immediately
100	Within first hour
101	Hours: 1
199	Hours: number missing
201	Days: 1
299	Days: number missing

### MNB3: NA - Device used to cut the cord

Data file: REC41

#### Overview

Type: Continuous Width: 11 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Razor blade
2	Knife
3	Scissors
6	Other
8	Don't know

### MNB4: NA - Was the device new or had it been used before

Data file: REC41

#### Overview

Type: Continuous Width: 11 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	New
2	Used before
8	Don't know

**MNB5: NA - Was the device boiled before used to cut the cord****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MNB6: NA - Anything applied to the cord from the time it was cut until it fell off****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MNB7A: NA - What was applied to the cord: chlorhexidine****Data file: REC41****Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7B: NA - What was applied to the cord: other antiseptic (alcohol, spirit, gentian vi****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7C: NA - What was applied to the cord: mustard oil****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7D: NA - What was applied to the cord: ash****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7E: NA - What was applied to the cord: animal dung****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7F: NA - What was applied to the cord: CS****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7G: NA - What was applied to the cord: CS****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7H: NA - What was applied to the cord: CS****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7I: NA - What was applied to the cord: CS****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7J: NA - What was applied to the cord: CS****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7X: NA - What was applied to the cord: other****Data file:** REC41**Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB7Z: NA - What was applied to the cord: don't know****Data file:** REC41**Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MNB10: NA - Was chlorhexidine applied to the cord at any time****Data file:** REC41**Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MNB11: NA - Time after cord was cut chlorhexidine was first applied****Data file: REC41****Overview**

Type: Continuous    Width: 21    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Immediately
100	Within first hour
101	Hours: 1
199	Hours: number missing
201	Days: 1
299	Days: number missing

**MNB12: NA - Days chlorhexidine was applied to the cord****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
7	7+
8	Don't know

**MH3A: NA - During antenatal care discussed: where to deliver baby****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH3B: NA - During antenatal care discussed: if wanted a relative, friend, neighbor dur

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH3C: NA - During antenatal care discussed: transportation to delivery place

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH3D: NA - During antenatal care discussed: source of funds for delivery

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### MH3E: NA - During antenatal care discussed: asking someone as blood donor if necessary

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### MH3F: NA - During antenatal care discussed: find healthcare provider to deliver child

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### MH3G: NA - During antenatal care discussed: CS

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH3H: NA - During antenatal care discussed: CS**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH3I: NA - During antenatal care discussed: CS**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH5: NA - Healthcare provider measure blood pressure before delivery****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH6: NA - While in labor wanted to have someone by your side****Data file: REC41****Overview**

Type: Continuous Width: 34 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
2	No labor/planned caesarean section

**MH7: NA - While in labor the person you wanted by your side was with you****Data file: REC41****Overview**

Type: Continuous Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**MH8: NA - While in labor how much time the person you wanted by your side was allowed****Data file: REC41****Overview**

Type: Continuous    Width: 16    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Some of the time
2	Most of the time
3	All of the time

**MH9: NA - Reason the person you wanted by your side was not with you during labor****Data file: REC41****Overview**

Type: Continuous    Width: 23    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Facility did not allow
2	Absent for other reason
8	Don't know

**MH10: NA - During delivery wanted to have someone by your side****Data file: REC41****Overview**

Type: Continuous    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### MH11: NA - During delivery the person you wanted by your side was with you

Data file: REC41

#### Overview

Type: Continuous Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### MH12: NA - During delivery how much time the person you wanted by your side was allowe

Data file: REC41

#### Overview

Type: Continuous Width: 16 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Some of the time
2	Most of the time
3	All of the time

### MH13: NA - Reason the person you wanted by your side was not with you during delivery

Data file: REC41

#### Overview

Type: Continuous Width: 23 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

1	Facility did not allow
2	Absent for other reason
8	Don't know

### MH14: NA - Was an instrument used to help pull out the baby

Data file: REC41

#### Overview

Type: Continuous Width: 31 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes, forceps
2	Yes, suction
3	Yes, don't know what instrument
8	Don't know

### MH15: NA - While in labor or delivery did feel ignored/neglected by facility staff

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH16: NA - While in labor or delivery did have privacy

Data file: REC41

#### Overview

Type: Continuous Width: 18 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes, separate room
2	Yes, curtains
6	Yes, other
8	Don't know

---

### **MH17A: NA - At delivery place did healthcare providers: treated you with respect**

Data file: REC41

#### Overview

Type: Continuous    Width: 16    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not at all
1	All of the time
2	Some of the time

---

### **MH17B: NA - At delivery place did healthcare providers: explained examinations/procedur**

Data file: REC41

#### Overview

Type: Continuous    Width: 16    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not at all
1	All of the time
2	Some of the time

---

**MH17C: NA - At delivery place did healthcare providers: took best care of you****Data file: REC41****Overview**

Type: Continuous Width: 16 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not at all
1	All of the time
2	Some of the time

---

**MH17D: NA - At delivery place did healthcare providers: CS****Data file: REC41****Overview**

Type: Continuous Width: 16 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not at all
1	All of the time
2	Some of the time

---

**MH17E: NA - At delivery place did healthcare providers: CS****Data file: REC41****Overview**

Type: Continuous Width: 16 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not at all
1	All of the time
2	Some of the time

**MH18A: NA - During stay at health facility: shared bed with other patient****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH18B: NA - During stay at health facility: rest/sleep on floor without mattress****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH18C: NA - During stay at health facility: CS****Data file: REC41****Overview**

Type: Continuous    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### MH18D: NA - During stay at health facility: CS

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH19: NA - During stay at health facility were denied medical services for lack of mon

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH20: NA - Were delayed or prevented to leave facility because of lack of payment

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH21A: NA - During stay staff at health facility: slap you

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH21B: NA - During stay staff at health facility: hit or punch you

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### MH21C: NA - During stay staff at health facility: physically threaten you

Data file: REC41

#### Overview

Type: Continuous Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **MH21D: NA - During stay staff at health facility: physically mistreat or harm you**

Data file: REC41

#### Overview

Type: Continuous    Width: 10    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **MH21E: NA - During stay staff at health facility: CS**

Data file: REC41

#### Overview

Type: Continuous    Width: 10    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### **MH21F: NA - During stay staff at health facility: CS**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH22A: NA - During stay staff at health facility: shout at you**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH22B: NA - During stay staff at health facility: say or do something to humiliate you**

Data file: REC41

**Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH22C: NA - During stay staff at health facility: verbally threaten****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**MH22D: NA - During stay staff at health facility: verbally mistreat you in any other wa****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**MH22E: NA - During stay staff at health facility: CS****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH22F: NA - During stay staff at health facility: CS****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH23: NA - Did health facility have toilet/latrine for patients****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**MH24: NA - At any time wanted to use toilet/latrine but was not working****Data file: REC41****Overview**

Type: Continuous Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

## MH25: NA - Where did baby stay in first two days after birth

Data file: REC41

### Overview

Type: Continuous Width: 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Same room
2	Separate room
8	Don't know

**HHID: Case Identification****Data file:** REC42**Overview**

Type: Continuous    Width: 9    Format: character

**CASEID: Case identification****Data file:** REC42**Overview**

Type: Continuous    Width: 10    Format: character

**V461: Respondent slept under mosquito bed net****Data file:** REC42**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V459: Have mosquito bed net for sleeping (from household questionnaire)****Data file:** REC42**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V460: Children under 5 slept under mosquito bed net last night (household questionair****Data file: REC42****Overview**

Type: Discrete    Width: 19    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

<b>Value</b>	<b>Category</b>
0	No
1	All children
2	Some children
3	No net in household

---

**HHID: Case Identification****Data file:** REC4A**Overview**

Type: Continuous    Width: 9    Format: character

**CASEID: Case identification****Data file:** REC4A**Overview**

Type: Continuous    Width: 10    Format: character

**HIDXA: Index to birth history****Data file:** REC4A**Overview**

Type: Discrete    Width: 8    Format: Numeric

**H11: NA - Had diarrhea recently****Data file:** REC4A**Overview**

Type: Discrete    Width: 19    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes, last 24 hours
2	Yes, last two weeks
8	Don't know

**H11B: NA - Blood in the stools****Data file:** REC4A**Overview**

Type: Discrete    Width: 10    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### H12A: NA - Diarrhea: government hospital

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12B: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12C: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12D: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12E: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12F: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12G: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12H: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12I: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12J: NA - Diarrhea: private hospital

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12K: NA - Diarrhea: private pharmacy

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12L: NA - Diarrhea: private doctor

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12M: NA - Diarrhea: CS private medical

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12N: NA - Diarrhea: CS private medical

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12O: NA - Diarrhea: CS private medical

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12P: NA - Diarrhea: CS private medical

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12Q: NA - Diarrhea: CS private medical

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12R: NA - Diarrhea: CS private medical

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12NA: NA - Diarrhea: NGO hospital

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12NB: NA - Diarrhea: CS NGO

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12NC: NA - Diarrhea: CS NGO

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12ND: NA - Diarrhea: CS NGO

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12NE: NA - Diarrhea: CS NGO

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12S: NA - Diarrhea: CS other sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12T: NA - Diarrhea: CS other sector

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12U: NA - Diarrhea: CS other sector

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12V: NA - Diarrhea: CS other sector

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12W: NA - Diarrhea: CS other sector

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12X: NA - Diarrhea: Other

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H12Y: NA - Diarrhea: no treatment

Data file: REC4A

#### Overview

Type: Discrete    Width: 22    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No: received treatment
1	Yes: no treatment

---

### H12Z: NA - Diarrhea: medical treatment

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### H13: NA - Given oral rehydration

Data file: REC4A

#### Overview

Type: Discrete    Width: 22    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes: ORS - spontaneous
2	Yes: ORS - probed
8	Don't know

---

### H13B: NA - Given pre-packaged ORS liquid

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H14: NA - Given recommended home solution**

Data file: REC4A

**Overview**

Type: Discrete Width: 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes: RHS - spontaneous
2	Yes: RHS - probed
8	Don't know

**H15: NA - Given antibiotic pills or syrups**

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H15A: NA - Given antimotility****Data file: REC4A****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H15B: NA - Given antibiotic injection****Data file: REC4A****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H15C: NA - Given intravenous (IV)****Data file: REC4A****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### H15D: NA - Given home remedy, herbal medicine

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H15E: NA - Given zinc

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H15F: NA - Given other (not antibiotic, antimotility, zinc)

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H15G: NA - Given unknown pill or syrup

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H15H: NA - Given non-antibiotic injection

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H15I: NA - Given unknown injection

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### H15J: NA - Given CS

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### H15K: NA - Given CS

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### H15L: NA - Given CS

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H15M: NA - Given CS**

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H20: NA - Given other treatment**

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H21A: NA - Given no treatment****Data file:** REC4A**Overview**

Type: Discrete Width: 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No: received treatment
1	Yes: no treatment
8	Don't know

**H21: NA - Received any treatment****Data file:** REC4A**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H22: Had fever in last two weeks****Data file:** REC4A**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H31: NA - Had cough in last two weeks****Data file:** REC4A**Overview**

Type: Discrete    Width: 19    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes, last 24 hours
2	Yes, last two weeks
8	Don't know

**H31B: NA - Short, rapid breaths****Data file:** REC4A**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H31C: NA - Problem in the chest or blocked or running nose****Data file:** REC4A**Overview**

Type: Discrete    Width: 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

1	Chest only
2	Nose only
3	Both
6	Other
8	Don't know

### H31D: NA - Had fever/cough in last 2 weeks: amount offered to drink

Data file: REC4A

#### Overview

Type: Discrete    Width: 16    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Nothing to drink
2	Much less
3	Somewhat less
4	About the same
5	More
8	Don't know

### H31E: NA - Had fever/cough in last 2 weeks: amount offered to eat

Data file: REC4A

#### Overview

Type: Discrete    Width: 15    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Stopped food
1	Never gave food
2	Much less
3	Somewhat less
4	About the same
5	More

8	Don't know
---	------------

### H32A: Fever/cough: government hospital

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32B: Fever/cough: government health center

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32C: Fever/cough: mobile clinic/outreach

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32D: Fever/cough: community health worker/ village health worker/team

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32E: Fever/cough: other public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32F: NA - Fever/cough: other public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32G: NA - Fever/cough: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32H: NA - Fever/cough: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32I: NA - Fever/cough: CS public sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32J: Fever/cough: private hospital/clinic

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32K: Fever/cough: pharmacy/drug shop

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32L: Fever/cough: private doctor

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32M: Fever/cough: mobile clinic

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32N: Fever/cough: fieldworker

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32O: Fever/cough: other private medical sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32P: NA - Fever/cough: CS private medical

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32Q: NA - Fever/cough: CS private medical

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32R: NA - Fever/cough: CS private medical

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32NA: NA - Fever/cough: NGO hospital

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32NB: NA - Fever/cough: CS NGO

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32NC: NA - Fever/cough: CS NGO

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32ND: NA - Fever/cough: CS NGO

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32NE: NA - Fever/cough: CS NGO

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32S: Fever/cough: shop

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32T: Fever/cough: traditional practitioner

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32U: Fever/cough: market

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32V: Fever/cough: itinerant drug seller

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No

1	Yes
---	-----

### H32W: NA - Fever/cough: CS other sector

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32X: Fever/cough: other

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H32Y: Fever/cough: no treatment

Data file: REC4A

#### Overview

Type: Discrete Width: 22 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No: received treatment

1	Yes: no treatment
---	-------------------

### H32Z: Fever/cough: medical treatment

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H34: NA - Vitamin A in last 6 months

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H37A: SP/Fansidar taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### H37B: Chloroquine taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37C: Amodiaquine taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37D: Quinine taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### H37DA: Quinine injection/IV taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37E: Combination with artemisinin taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37AA: Artesunate rectal taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### H37AB: Artesunate injection/IV taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37F: NA - CS antimalarial taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37G: NA - CS antimalarial taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### H37H: Other antimalarial taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37I: Antibiotic pill/syrup taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37J: Antibiotic injection taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### H37K: Aspirin taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37L: Acetaminophen/paracetamol/panadol taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37M: Ibuprofen taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### H37N: Amoxicillin taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37O: Cotrimoxazole taken for fever/cough

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37P: NA - CS other for fever/cough

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### H37Q: NA - CS other for fever/cough

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37R: NA - CS other for fever/cough

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### H37X: Other taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	No
1	Yes

### H37Y: Nothing taken and didn't seek treatment for fever/cough

Data file: REC4A

#### Overview

Type: Discrete Width: 18 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes, nothing taken

### H37Z: Don't know if or what was taken for fever

Data file: REC4A

#### Overview

Type: Discrete Width: 15 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes, don't know

### H38: NA - Diarrhea in last 2 weeks: amount offered to drink

Data file: REC4A

#### Overview

Type: Discrete Width: 16 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	Nothing to drink
2	Much less
3	Somewhat less
4	About the same
5	More
8	Don't know

### H39: NA - Diarrhea in last 2 weeks: amount offered to eat

Data file: REC4A

#### Overview

Type: Discrete Width: 15 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Stopped food
1	Never gave food
2	Much less
3	Somewhat less
4	About the same
5	More
8	Don't know

### H42: NA - Last 12 months given iron pills or syrup

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H43: NA - Drugs for intestinal parasites in last 6 months****Data file: REC4A****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H44A: NA - Place first sought treatment for diarrhea****Data file: REC4A****Overview**

Type: Discrete Width: 28 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	PUBLIC SECTOR
11	Government hospital
12	Rural health center
13	Municipal clinic
14	Community health worker
15	MOHCC mobile clinic
16	Other public sector
20	PRIVATE MEDICAL SECTOR
21	Private hospital/clinic
22	Pharmacy
23	Private doctor
24	Private outreach clinic
25	Other private medical sector
30	NGO
31	Mission hospital/clinic
40	OTHER SOURCE

41	Church
42	Friend/relative
96	Other
98	Don't know

## H46A: Place first sought treatment for fever

Data file: REC4A

### Overview

Type: Discrete    Width: 51    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	PUBLIC SECTOR
11	Government hospital
12	Government health center
13	Mobile clinic/outreach
14	Community health worker/ village health worker/team
15	Other public sector
20	PRIVATE MEDICAL SECTOR
21	Private hospital/clinic
22	Pharmacy/drug shop
23	Private doctor
24	Mobile clinic
26	Other private sector
31	Shop
32	Traditional practitioner
34	Hawker/itinerant drug seller
96	Other
98	Don't know

## H46B: Number of days after fever began sought advice or treatment

Data file: REC4A

### Overview

Type: Discrete    Width: 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Same day
98	Don't know

### H47: Blood taken from child's finger/heel for testing

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H70A: NA - Past 3 months health care provider measured child's weight

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H70B: NA - Past 3 months health care provider measured child's length/height

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H70C: NA - Past 3 months health care provider measured child's upper arm**

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H71: Was respondent told that child had malaria**

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H80A: NA - Last 12 months given: LOCAL NAME for multiple micronutrient powder**

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H80B: NA - Last 12 months given: LOCAL NAME ready to use therapeutic food**

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H80C: NA - Last 12 months given: LOCAL NAME for ready to use supplemental food**

Data file: REC4A

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H80D: NA - Last 12 months given: CS****Data file: REC4A****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H80E: NA - Last 12 months given: CS****Data file: REC4A****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H80F: NA - Last 12 months given: CS****Data file: REC4A****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### H80G: NA - Last 12 months given: CS

Data file: REC4A

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### ML20A: Timing of start of combination with artemisinin

Data file: REC4A

#### Overview

Type: Discrete Width: 23 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

### S407AA: Why not Sought advice/treatment:child just fell ill

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S407AB: Why not Sought advice/treatment: child not very ill**

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S407AC: Why not Sought advice/treatment: clinic too far**

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S407AD: Why not Sought advice/treatment: have no money**

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S407AE: Why not Sought advice/treatment: waiting for child's father**

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S407AF: Why not Sought advice/treatment: didn't know what to do**

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S407AG: Why not Sought advice/treatment: already had medicine at home**

Data file: REC4A

#### Overview

Type: Discrete Width: 8 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### **S407AX: Why not Sought advice/treatment: other**

Data file: REC4A

#### Overview

Type: Discrete    Width: 8    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

**HHID: Case Identification****Data file:** REC81**Overview**

Type: Continuous    Width: 9    Format: character

**CASEID: Case identification****Data file:** REC81**Overview**

Type: Continuous    Width: 10    Format: character

**V801: Time interview started (hhmm - 24 hour clock)****Data file:** REC81**Overview**

Type: Continuous    Width: 8    Format: Numeric

**V802: Time interview ended (hhmm - 24 hour clock)****Data file:** REC81**Overview**

Type: Continuous    Width: 8    Format: Numeric

**V803: Length of interview in minutes****Data file:** REC81**Overview**

Type: Discrete    Width: 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
95	95+
96	2+ visits
97	Inconsistent

**V804: Number of visits****Data file:** REC81**Overview**

Type: Discrete    Width: 8    Format: Numeric

**V805: Interviewer identification****Data file:** REC81**Overview**

Type: Discrete    Width: 12    Format: Numeric

**V806: NA - Keyer identification****Data file:** REC81**Overview**

Type: Continuous    Width: 8    Format: Numeric

**V811: NA - Presence of children < 10 for 'Wife beating justified' questions****Data file:** REC81**Overview**

Type: Discrete    Width: 19    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes - listening
2	Yes - not listening

**V812: NA - Presence of husband for 'Wife beating justified' questions****Data file:** REC81**Overview**

Type: Discrete    Width: 19    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes - listening
2	Yes - not listening

---

### V813: NA - Presence of other males for 'Wife beating justified' questions

Data file: REC81

#### Overview

Type: Discrete Width: 19 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes - listening
2	Yes - not listening

---

### V814: NA - Presence of other females for 'Wife beating justified' questions

Data file: REC81

#### Overview

Type: Discrete Width: 19 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes - listening
2	Yes - not listening

---

### V815A: NA - Presence of children < 10 during sexual activity section

Data file: REC81

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V815B: NA - Presence of male adults during sexual activity section**

Data file: REC81

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V815C: NA - Presence of female adults during sexual activity section**

Data file: REC81

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HHID: Case Identification****Data file:** RECSBC**Overview**

Type: Continuous    Width: 9    Format: character

**CASEID: Case identification****Data file:** RECSBC**Overview**

Type: Continuous    Width: 10    Format: character

**ML501: Last six months heard/seen malaria messages****Data file:** RECSBC**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501A: Malaria messages were heard/seen: radio****Data file:** RECSBC**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501B: Malaria messages were heard/seen: television****Data file:** RECSBC**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501C: Malaria messages were heard/seen: poster/billboard****Data file:** RECSBC**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501D: Malaria messages were heard/seen: newspaper/magazine****Data file:** RECSBC**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501E: Malaria messages were heard/seen: leaflet/brochure****Data file: RECSBC****Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501F: Malaria messages were heard/seen: healthcare provider****Data file: RECSBC****Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501G: Malaria messages were heard/seen: community health worker****Data file: RECSBC****Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501H: Malaria messages were heard/seen: social media****Data file:** RECSBC**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501I: NA - Malaria messages were heard/seen: CS****Data file:** RECSBC**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501J: NA - Malaria messages were heard/seen: CS****Data file:** RECSBC**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501K: NA - Malaria messages were heard/seen: CS****Data file:** RECSBC**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501X: Malaria messages were heard/seen: other****Data file:** RECSBC**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML501Z: Malaria messages were heard/seen: don't remember****Data file:** RECSBC**Overview**

Type: Discrete    Width: 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML503: Are there ways to avoid getting malaria****Data file:** RECSBC**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML503A: Malaria can be prevented by: sleep under a mosquito net****Data file:** RECSBC**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**ML503B: Malaria can be prevented by: sleep under an insecticide-treated mosquito net****Data file:** RECSBC**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**ML503C: Malaria can be prevented by: use mosquito repellent****Data file:** RECSBC**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**ML503J: NA - Malaria can be prevented by: CS****Data file:** RECSBC**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**ML503K: NA - Malaria can be prevented by: CS****Data file:** RECSBC**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### ML503L: NA - Malaria can be prevented by: CS

Data file: RECSBC

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### ML503M: NA - Malaria can be prevented by: CS

Data file: RECSBC

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### ML503D: Malaria can be prevented by: take preventive medications

Data file: RECSBC

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### ML503E: Malaria can be prevented by: spray house with insecticide

Data file: RECSBC

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### ML503F: Malaria can be prevented by: fill in stagnant waters

Data file: RECSBC

#### Overview

Type: Discrete Width: 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### ML503G: Malaria can be prevented by: keep surroundings clean

Data file: RECSBC

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### ML503H: Malaria can be prevented by: put mosquito screen on windows

Data file: RECSBC

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### ML503I: Malaria can be prevented by: prompt treatment to prevent further transmission

Data file: RECSBC

#### Overview

Type: Discrete Width: 10 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

### ML503N: NA - Malaria can be prevented by: CS

Data file: RECSBC

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**ML503X: Malaria can be prevented by: other**

Data file: RECSBC

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**ML503Z: Malaria can be prevented by: don't know**

Data file: RECSBC

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**ML505: Agree/disagree with: people in community get malaria in rainy season****Data file:** RECSBC**Overview**

Type: Discrete    Width: 20    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Disagree
1	Agree
8	Don't know/uncertain

---

**ML506: Agree/disagree with: when child has fever worry it is malaria****Data file:** RECSBC**Overview**

Type: Discrete    Width: 20    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Disagree
1	Agree
8	Don't know/uncertain

---

**ML507: Agree/disagree with: getting malaria not a problem as can be treated****Data file:** RECSBC**Overview**

Type: Discrete    Width: 20    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Disagree
1	Agree
8	Don't know/uncertain

**ML508: Agree/disagree with: only weak children can die from malaria****Data file:** RECSBC**Overview**

Type: Discrete    Width: 20    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Disagree
1	Agree
8	Don't know/uncertain

**ML509: Agree/disagree with: sleep under net when there are lots of mosquitoes****Data file:** RECSBC**Overview**

Type: Discrete    Width: 20    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Disagree
1	Agree
8	Don't know/uncertain

**ML510: Agree/disagree with: sleep under net when there are few mosquitoes****Data file:** RECSBC**Overview**

Type: Discrete    Width: 20    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Disagree

1	Agree
8	Don't know/uncertain

### ML511: Agree/disagree with: don't like sleep in a net when is too warm

Data file: RECSBC

#### Overview

Type: Discrete Width: 20 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Disagree
1	Agree
8	Don't know/uncertain

### ML512: Agree/disagree with: if child has fever good to give medicine available at home

Data file: RECSBC

#### Overview

Type: Discrete Width: 20 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Disagree
1	Agree
8	Don't know/uncertain

### ML513: Agree/disagree with: people take children to health provider same day develop fe

Data file: RECSBC

#### Overview

Type: Discrete Width: 23 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Disagree/less than half
1	Agree/more than half
8	Don't know/uncertain

### ML514: Agree/disagree with: people who have nets usually sleep under every night

Data file: RECSBC

#### Overview

Type: Discrete Width: 23 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Disagree/less than half
1	Agree/more than half
8	Don't know/uncertain

**HHID: Case Identification****Data file:** REC91**Overview**

Type: Continuous    Width: 9    Format: character

**CASEID: Case identification****Data file:** REC91**Overview**

Type: Continuous    Width: 10    Format: character

**SV005: Refugee sample weight****Data file:** REC91**Overview**

Type: Discrete    Width: 12    Format: Numeric

**SREFUGEE: Refugee settlements****Data file:** REC91**Overview**

Type: Discrete    Width: 25    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not in refugee settlement
1	Refugee settlement

**SPMI: PMI Program Areas****Data file:** REC91**Overview**

Type: Discrete    Width: 23    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	IRS districts
2	High-altitude districts
3	SMC districts
4	Not PMI Program Areas

## S105: Highest educational level (country specific)

Data file: REC91

### Overview

Type: Discrete Width: 14 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	0 No Education
1	1 Primary
2	2 O level
3	3 A level
4	4 Tertiary
5	5 University

## S415A: Ever heard of malaria vaccine

Data file: REC91

### Overview

Type: Discrete Width: 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S415B: Would allow child to be vaccinated against malaria****Data file: REC91****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**S415C: Would allow child to be given SP/Amodiaquine to prevent malaria****Data file: REC91****Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**HHID: Case Identification**

Data file: REC94

**Overview**

Type: Continuous Width: 9 Format: character

**CASEID: Case identification**

Data file: REC94

**Overview**

Type: Continuous Width: 10 Format: character

**IDX94: Index to Birth History**

Data file: REC94

**Overview**

Type: Discrete Width: 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not a live birth

**S307: Antenatal visits during pregnancy**

Data file: REC94

**Overview**

Type: Discrete Width: 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know

**S310BA: Why take SP/Fansidar less: facility too far**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BB: Why take SP/Fansidar less: had no money**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BC: Why take SP/Fansidar less: side effects**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BD: Why take SP/Fansidar less: not aware/didn**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BE: Why take SP/Fansidar less: did not want to take**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BF: Why take SP/Fansidar less: not given**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BG: Why take SP/Fansidar less: not available**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BH: Why take SP/Fansidar less: tastes/smells bad**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BI: Why take SP/Fansidar less: provider attitude**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S310BX: Why take SP/Fansidar less: other**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**S310BZ: Why take SP/Fansidar less: don**

Data file: REC94

**Overview**

Type: Discrete Width: 8 Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

# study\_resources

## questionnaires

### 2024 Uganda Malaria Indicator Survey, Questionnaire

---

title 2024 Uganda Malaria Indicator Survey, Questionnaire  
authors Uganda Bureau of Statistics (UBOS) and The National Malaria Control Division (NMCD) Kampala, Uganda  
date 2022-05-31T04:00:00.000Z  
country Uganda  
language English  
filename Uganda\_2024-25\_MIS\_questionnaire.pdf

---

## reports

### Uganda Malaria Indicator Survey 2024-25, Final Report

---

title Uganda Malaria Indicator Survey 2024-25, Final Report  
authors Uganda Bureau of Statistics (UBOS) and The National Malaria Control Division (NMCD) Kampala, Uganda  
The DHS Program, ICF Rockville, Maryland, USA  
date 2026-03-02T05:00:00.000Z  
country Uganda  
language English  
filename <https://dhsprogram.com/pubs/pdf/MIS45/MIS45.pdf>

---

### Uganda Malaria Indicator Survey 2024-25, Survey Presentations

---

title Uganda Malaria Indicator Survey 2024-25, Survey Presentations  
authors The DHS Program  
date 2026-03-02T05:00:00.000Z  
country Uganda  
filename <https://dhsprogram.com/pubs/pdf/PPT113/PPT113.zip>

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