

# Liberia - Malaria Indicator Survey 2016

**National Malaria Control Program (NMCP)**

Report generated on: September 11, 2024

Visit our data catalog at: <https://microdata.lisgislr.org/index.php>

## Identification

### SURVEY ID NUMBER

LBR\_2016\_MIS\_v01\_M

### TITLE

Malaria Indicator Survey 2016

### ABBREVIATION OR ACRONYM

MIS/ LMIS 2016

### COUNTRY

Name	Country code
Liberia	LBR

### STUDY TYPE

Malaria Indicator Survey

### ABSTRACT

The 2016 Liberia Malaria Indicator Survey (LMIS) is a nationwide survey with a nationally representative sample of approximately 4,500 households. The survey provides 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 primary objective of the 2016 Liberia Malaria Indicator Survey (LMIS) was to provide up-to-date estimates of basic demographic and health indicators for malaria. Specifically, the LMIS collected information on vector control interventions such as mosquito nets and indoor residual spraying of insecticides, on intermittent preventive treatment of malaria in pregnant women, and on care seeking and treatment of fever in children. Also, young children were tested for malarial infection and anaemia.

The information collected through the LMIS is intended to assist policy makers and program managers in designing and evaluating programs 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

### VERSION NOTES

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

## Scope

### NOTES

The 2016 Liberia Malaria Indicator Survey covered the following topics:

### HOUSEHOLD

- Identification
- Usual members and visitors in the selected households
- Background information on each person listed, such as relationship to head of the household, age, sex, tested for malaria,

been sick with a fever, got treatment, etc

- Characteristics of the household's dwelling unit, such as the source of water, type of toilet facilities, 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)
- Reproductive history for the last 5 years
- Preventive malaria treatment for the most recent birth
- Pregnancy and postnatal care
- Use of contraception
- Prevalence and treatment of fever among children under age 5
- Child immunizations
- Knowledge about malaria (symptoms, causes, how to prevent, and types of antimalarial medications)

#### BIOMARKER

- Identification
- Hemoglobin measurement and malaria testing for children age 0-5

## Coverage

#### GEOGRAPHIC COVERAGE

National coverage

## Producers and sponsors

#### PRIMARY INVESTIGATORS

Name	Affiliation
National Malaria Control Program (NMCP)	Ministry of Health, Government of Liberia

#### PRODUCERS

Name	Abbreviation	Affiliation	Role
Institute for Statistics and Geo-Information Services	LISGIS	Government of Liberia	Collaborated in the implementation of the study
Ministry of Health	MOH	Government of Liberia	Provided technical assistance
ICF		The DHS Program	Provided technical assistance
Liberia Medical and Dental Council	LMDC	Government of Liberia	Provided technical assistance
Liberia Health and Medical Products Regulatory Authority	LHMRA	Government of Liberia	Provided technical assistance

#### FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Government of Liberia	GovLBR	Financial support
United State Agency for International Development	USAID	Financial support
United Nations Population Fund	UNFPA	Financial support
United Nations Children's Fund	UNICEF	Financial support
Management Sciences for Health	MSH	Financial support
President's Malaria Initiative	PMI	Financial support

University of Liberia-Pacific Institute for Research and Evaluation	UL/PIRE	Financial support
World Health Organization	WHO	Financial support
U.S. Centers for Disease Control and Prevention	CDC	Financial support

## Sampling

### SAMPLING PROCEDURE

The LMIS followed a two-stage sample design and was intended to allow estimates of key indicators for the following domains:

- At the national level
- For urban and rural areas
- For six geographical regions, consisting of the following groups of counties:

1. Greater Monrovia
2. North Western: Bomi, Grand Cape Mount, and Gbarpolu counties
3. South Central: Montserrado (excluding Greater Monrovia district), Margibi, and Grand Bassa counties
4. North Central: Bong, Nimba, and Lofa counties
5. South Eastern A: River Cess, Sinoe, and Grand Gedeh counties
6. South Eastern B: River Gee, Grand Kru, and Maryland counties

Note: Detailed sample design information is presented in the Appendix A of "Liberia Malaria Indicator Survey 2016" report.

### RESPONSE RATE

A total of 4,484 households selected for the sample, 4,261 were occupied at the time of fieldwork. Among the occupied households, 4,218 were successfully interviewed, yielding a total household response rate of 99%. In the interviewed households, 4,407 women were identified to be eligible for individual interview and 4,290 were successfully interviewed, yielding a response rate of 97%.

### WEIGHTING

A spreadsheet containing all sampling parameters and selection probabilities was constructed to facilitate the calculation of sampling weights. Household sampling weights and individual sampling weights are obtained by adjusting the previous calculated weight to compensate household nonresponse and individual nonresponse, respectively. These weights were further normalized at the national level to produce unweighted cases equal to weighted cases for both households and individuals at the national level. The normalized weights are valid for estimation of proportions and means at any aggregation levels, but not valid for estimation of totals

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

## Data collection

### DATES OF DATA COLLECTION

Start	End
2016-09-22	2016-11-26

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

Twelve teams were organised for field data collection. Each team consisted of one field supervisor, two field interviewers, two biomarker technicians to conduct biomarker testing, and one driver. The field staff also included seven coordinators.

Each team was allocated about 12-13 clusters depending on their regional location. The teams spent an average of 5 days in a cluster. Information on selected clusters and sampled households was provided to each team for easy location of the households. When eligible respondents were absent from their homes, two or more callbacks were made to offer respondents an opportunity to be part of the survey.

Field data collection for the LMIS started on 22 September 2016. For maximum supervision, all 12 teams were visited by

national monitors, largely members of the technical working group. Fieldwork was completed on 26 November 2016.

## Questionnaires

### QUESTIONNAIRES

Four questionnaires were used to collect survey data:

- Household Questionnaire
- Woman's Questionnaire
- Biomarker Questionnaire
- Fieldworker Questionnaire

Core questionnaires available from the Roll Back Malaria Monitoring and Evaluation Reference Group (RBM-MERG) were adapted to reflect the population and health issues relevant to Liberia. The modifications were decided upon at a series of meetings with various stakeholders from the National Malaria Control Programme (NMCP) and other government ministries and agencies, nongovernmental organisations, and international donors. The questionnaires were in English, with some text adapted to Liberian English.

## Data Processing

### DATA EDITING

The processing of the LMIS questionnaire data began 15 October 2016 after the fieldwork commenced. Completed questionnaires were returned periodically from the field to the NMCP office in Monrovia, where they were coded by data processing personnel recruited and trained for this task. The data processing staff consisted of a supervisor and an assistant from NMCP, a questionnaire administrator, five data entry operators, and one secondary data editor, all of whom were trained by an ICF data processing specialist. Data were entered using the CSPro computer package. All data were entered twice (100 percent verification). The concurrent processing of the data was a distinct advantage for data quality, since NMCP was able to advise field teams of errors detected during data entry. The data entry and editing phase of the survey was completed 15 February 2017.

## Data Appraisal

### ESTIMATES OF SAMPLING ERROR

The estimates from a sample survey are affected by two types of errors: nonsampling errors and sampling errors. Nonsampling errors are the results of mistakes made in implementing data collection and data processing, such as failure to locate and interview the correct household, misunderstanding of the questions on the part of either the interviewer or the respondent, and data entry errors. Although numerous efforts were made during the implementation of the 2016 Liberia Malaria Indicator Survey (LMIS) to minimize this type of error, nonsampling 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 in the 2016 LMIS is only 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 yield results that differ somewhat from the results of the actual sample selected. Sampling errors are a measure of the variability between among possible samples. Although the degree of variability is not known exactly, it can be estimated from the survey results.

Sampling error is usually measured in terms of the standard error for a particular statistic (mean, percentage, etc.), 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 percent of all possible samples of identical size and design.

If the sample of respondents had been selected as a simple random sample, it would have been possible to use straightforward formulas for calculating sampling errors. However, the 2016 LMIS sample is the result of a multi-stage stratified design, and, consequently, it was necessary to use more complex formulas. Sampling errors are computed in SAS, using programs developed by ICF. These programs use the Taylor linearization method of variance estimation for survey estimates that are means, proportions, or ratios.

Note: Detailed estimates of sampling errors are presented in the Appendix B of "Liberia Malaria Indicator Survey 2016" final report.

#### DATA APPRAISAL

##### Data Quality Tables

- Household age distribution
- Age distribution of eligible and interviewed women
- Completeness of reporting

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

## Access policy

#### CONTACTS

Name	Affiliation	Email	URL
Information about The DHS Program	The DHS Program	reports@DHSprogram.com	<a href="#">Link</a>
General Inquiries	The DHS Program	info@dhsprogram.com	<a href="#">Link</a>
Data and Data Related Resources	The DHS Program	archive@dhsprogram.com	<a href="#">Link</a>

#### 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.

##### Restricted Datasets

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.

When The DHS Program receives authorization from the appropriate organizations, the user will be contacted, and the datasets made available by secure FTP.

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Because of the sensitive nature of GPS, HIV and other biomarkers datasets, permission to access these datasets requires that you accept a Terms of Use Statement. After selecting GPS/HIV/Other Biomarkers datasets, the user is presented with a consent form which should be signed electronically by entering the password for the user's account.

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Once downloaded, the datasets must not be passed on to other researchers without the written consent of The DHS Program. All reports and publications based on the requested data must be sent to The DHS Program Data Archive in a Portable Document Format (pdf) or a printed hard copy.

## Download Datasets

Datasets are made available for download by survey. You will be presented with a list of surveys for which you have been granted dataset access. After selecting a survey, a list of all available datasets for that survey will be displayed, including all survey, GPS, and HIV data files. However, only data types for which you have been granted access will be accessible. To download, simply click on the files that you wish to download and a "File Download" prompt will guide you through the remaining steps.

## CITATION REQUIREMENTS

Use of the dataset must be acknowledged using a citation which would include:

- the Identification of the Primary Investigator
- the title of the survey (including country, acronym and year of implementation)
- the survey reference number
- the source and date of download

## ACCESS AUTHORITY

Name	Email	URL
The DHS Program	archive@dhsprogram.com	<a href="#">Link</a>

## LOCATION OF DATA COLLECTION

The DHS Program

# Disclaimer and copyrights

## 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

## DDI DOCUMENT ID

DDI\_LBR\_2016\_MIS\_v01\_M\_WB

## PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Economics Data Group	DECDG	The World Bank	Documentation of the DDI

## DATE OF METADATA PRODUCTION

2017-12-13

## DDI DOCUMENT VERSION

Version 01 (December 2017). Metadata is excerpted from "Liberia Malaria Indicator Survey 2016" Report.

## Data Dictionary

Data file	Cases	Variables
<b>RECH0</b> HOUSEHOLD - Household's basic data	4484	52
<b>RECH1</b> HOUSEHOLD - Household Schedule	22027	31
<b>RECH2</b> HOUSEHOLD - Household Characteristics	4218	97
<b>RECH3</b> HOUSEHOLD - Survey specific Household variables	4484	25
<b>RECH4</b> HOUSEHOLD - Survey specific Household Schedule variables	22027	8
<b>RECH6</b> HOUSEHOLD - Children Height/Weight/Hemoglobin	3346	46
<b>RECHMH</b> HOUSEHOLD - Malaria: by Household Member	22027	35
<b>RECHML</b> HOUSEHOLD - Malaria: by Mosquito Bed Net	5324	37
<b>REC01</b> WOMAN - Respondent's basic data	4407	45
<b>REC4A</b> WOMAN - Child's health - fever	2956	118
<b>REC11</b> WOMAN - Respondent's basic data (continued)	4290	64
<b>REC21</b> WOMAN - Reproduction and Birth History	3372	24
<b>REC22</b> WOMAN - Reproduction (continued)	4290	45
<b>REC32</b> WOMAN - Contraception Knowledge and Use	4290	106
<b>REC41</b> WOMAN - Pregnancy and Intermittent Care	2260	165
<b>REC42</b> WOMAN - Pregnancy and Postnatal Care	4290	11



<b>REC43</b> WOMAN - Child's vaccinations	1806	138
<b>REC44</b> WOMAN - Child's Anemia and Malaria	2260	32
<b>REC81</b> WOMAN - Characteristics of Interview	4290	15
<b>REC91</b> WOMAN - Country specific variables	4407	144
<b>REC94</b> WOMAN - Country specific Maternity variables	2260	8
<b>FWRECORD</b> FIELDWORKER	60	37
<b>RECML</b> WOMAN - Malaria	2956	69



**Data file: RECH0****HOUSEHOLD**

- Household's basic data

Cases: 4484

Variables: 52

**Variables**

ID	Name	Label	Question
V1344	hhid	Case Identification	
V1345	hv000	Country code and phase	
V1346	hv001	Cluster number	
V1347	hv002	Household number	
V1348	hv003	Respondent's line number (answering Household questionnaire)	
V1349	hv004	Ultimate area unit	
V1350	hv005	Household sample weight (6 decimals)	
V1351	hv006	Month of interview	
V1352	hv007	Year of interview	
V1353	hv008	Date of interview (CMC)	
V1354	hv008a	Date of interview Century Day Code (CDC)	
V1355	hv009	Number of household members	
V1356	hv010	Number of eligible women in household	
V1357	hv011	NA - Number of eligible men in household	
V1358	hv012	Number of de jure members	
V1359	hv013	Number of de facto members	
V1360	hv014	Number of children 5 and under (de jure)	
V1361	hv015	Result of household interview	
V1362	hv016	Day of interview	
V1363	hv017	Number of visits	
V1364	hv018	Interviewer identification	
V1365	hv019	Keyer identification	
V1366	hv020	Ever-married sample	
V1367	hv021	Primary sampling unit	
V1368	hv022	Sample strata for sampling errors	
V1369	hv023	Stratification used in sample design	
V1370	hv024	Region	
V1371	hv025	Type of place of residence	
V1372	hv026	Place of residence	
V1373	hv027	Household selected for male interview	
V1374	hv028	Household weight for male subsample (6 decimals)	
V1375	hv030	Field supervisor	
V1376	hv031	NA - Field editor	
V1377	hv032	Office editor	
V1378	hv035	Number of eligible children for height and weight	
V1379	hv040	Cluster altitude in meters	

ID	Name	Label	Question
V1380	hv041	NA - Total adults measured	
V1381	hv042	Household selected for hemoglobin	
V1382	hv044	NA - Household selected for Domestic Violence module	
V1383	hv045a	NA - Language of questionnaire	
V1384	hv045b	NA - Language of interview	
V1385	hv045c	NA - Native language of respondent	
V1386	hv046	NA - Translator used	
V1387	hv801	Time interview started (hhmm - 24 hour clock)	
V1388	hv802	Time interview ended (hhmm - 24 hour clock)	
V1389	hv803	Length of interview in minutes	
V1390	hv804	Number of visits for biomarker	
V1391	hv807d	Day of biomarker visit	
V1392	hv807m	Month of biomarker visit	
V1393	hv807y	Year of biomarker visit	
V1394	hv807c	Date of biomarker (CMC)	
V1395	hv807a	Date of biomarker Century Day Code (CDC)	

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Total: 52

**Data file: RECH1**

HOUSEHOLD  
- Household Schedule

Cases: 22027

Variables: 31

**Variables**

ID	Name	Label	Question
V1396	hhid	Case Identification	
V1397	hvidx	Line number	
V1398	hv101	Relationship to head	
V1399	hv102	Usual resident	
V1400	hv103	Slept last night	
V1401	hv104	Sex of household member	
V1402	hv105	Age of household members	
V1403	hv106	NA - Highest educational level attained	
V1404	hv107	NA - Highest year of education completed	
V1405	hv108	NA - Education completed in single years	
V1406	hv109	NA - Educational attainment	
V1407	hv110	NA - Member still in school	
V1408	hv111	NA - Mother alive	
V1409	hv112	NA - Mother's line number	
V1410	hv113	NA - Father alive	
V1411	hv114	NA - Father's line number	
V1412	hv115	NA - Current marital status	
V1413	hv116	NA - Currently, formerly, never married	
V1414	hv117	Eligibility for female interview	
V1415	hv118	NA - Eligibility for male interview	
V1416	hv120	Children eligibility for height/weight, hemoglobin & malaria	
V1417	hv121	NA - Member attended school during current school year	
V1418	hv122	NA - Educational level during current school year	
V1419	hv123	NA - Grade of education during current school year	
V1420	hv124	NA - Education in single years - current school year	
V1421	hv125	NA - Member attended school during previous school year	
V1422	hv126	NA - Educational level during previous school year	
V1423	hv127	NA - Grade of education during previous school year	
V1424	hv128	NA - Education in single years - previous school year	
V1425	hv129	NA - School attendance status	
V1426	hv140	NA - Member has a birth certificate	

Total: 31

**Data file: RECH2****HOUSEHOLD****- Household Characteristics**

Cases: 4218

Variables: 97

**Variables**

ID	Name	Label	Question
V1427	hhid	Case Identification	
V1428	hv201	Source of drinking water	
V1429	hv202	Source of non-drinking water	
V1430	hv201a	NA - Water not available for at least a day last two weeks	
V1431	hv204	Time to get to water source (minutes)	
V1432	hv205	Type of toilet facility	
V1433	hv206	Has electricity	
V1434	hv207	Has radio	
V1435	hv208	Has television	
V1436	hv209	Has refrigerator	
V1437	hv210	Has bicycle	
V1438	hv211	Has motorcycle/scooter	
V1439	hv212	Has car/truck	
V1440	hv213	Main floor material	
V1441	hv214	Main wall material	
V1442	hv215	Main roof material	
V1443	hv216	Number of rooms used for sleeping	
V1444	hv217	Relationship structure	
V1445	hv218	Line number of head of household	
V1446	hv219	Sex of head of household	
V1447	hv220	Age of head of household	
V1448	hv221	NA - Has telephone (land-line)	
V1449	hv225	Share toilet with other households	
V1450	hv226	Type of cooking fuel	
V1451	hv227	Has mosquito bed net for sleeping	
V1452	hv228	Children under 5 slept under mosquito bed net last night	
V1453	hv230a	NA - Place where household members wash their hands	
V1454	hv230b	NA - Presence of water at hand washing place	
V1455	hv232	NA - Items present: Soap or detergent	
V1456	hv232b	NA - Items present: Ash, mud, sand	
V1457	hv232c	NA - Items present: CS	
V1458	hv232d	NA - Items present: CS	
V1459	hv232e	NA - Items present: CS	
V1460	hv232y	NA - Items present: None	
V1461	hv234	NA - Result of salt test for iodine (PPM)	
V1462	hv234a	NA - Result of salt test for iodine	

ID	Name	Label	Question
V1463	hv235	Location of source for water	
V1464	hv236	NA - Person fetching water	
V1465	hv237	NA - Anything done to water to make safe to drink	
V1466	hv237a	NA - Water usually treated by: boil	
V1467	hv237b	NA - Water usually treated by: add bleach/chlorine	
V1468	hv237c	NA - Water usually treated by: strain through a cloth	
V1469	hv237d	NA - Water usually treated by: use water filter	
V1470	hv237e	NA - Water usually treated by: solar disinfection	
V1471	hv237f	NA - Water usually treated by: let it stand and settle	
V1472	hv237g	NA - Water usually treated by: CS	
V1473	hv237h	NA - Water usually treated by: CS	
V1474	hv237i	NA - Water usually treated by: CS	
V1475	hv237j	NA - Water usually treated by: CS	
V1476	hv237k	NA - Water usually treated by: CS	
V1477	hv237x	NA - Water usually treated by: other	
V1478	hv237z	NA - Water usually treated by: don't know	
V1479	hv238	Number of households sharing toilet	
V1480	hv238a	NA - Location of toilet facility	
V1481	hv239	NA - Food cooked on stove or open fire	
V1482	hv240	NA - Household has a chimney, hood or neither	
V1483	hv241	NA - Food cooked in the house/ separate building/ outdoors	
V1484	hv242	NA - Household has separate room used as kitchen	
V1485	hv243a	Has mobile telephone	
V1486	hv243b	Has watch	
V1487	hv243c	NA - Has animal-drawn cart	
V1488	hv243d	NA - Has boat with a motor	
V1489	hv243e	Has a computer	
V1490	hv244	Owns land usable for agriculture	
V1491	hv245	Hectares of agricultural land (1 decimal)	
V1492	hv246	Owns livestock, herds or farm animals	
V1493	hv246a	NA - Owns cattle	
V1494	hv246b	Owns cows/ bulls	
V1495	hv246c	NA - Owns horses/ donkeys/ mules	
V1496	hv246d	Owns goats	
V1497	hv246e	Owns sheep	
V1498	hv246f	Owns chickens/poultry	
V1499	hv246g	Owns pigs	
V1500	hv246h	NA - Owns CS	
V1501	hv246i	NA - Owns CS	
V1502	hv246j	NA - Owns CS	
V1503	hv246k	NA - Owns CS	
V1504	hv247	Has bank account	
V1505	hv252	NA - Frequency household members smoke inside the house	
V1506	hv253	Has dwelling been sprayed against mosquitoes in last 12 months	
V1507	hv253a	Dwelling sprayed by: government worker/program	

ID	Name	Label	Question
V1508	hv253b	Dwelling sprayed by: private company	
V1509	hv253c	Dwelling sprayed by: NGO	
V1510	hv253d	NA - Dwelling sprayed by: CS	
V1511	hv253e	NA - Dwelling sprayed by: CS	
V1512	hv253f	NA - Dwelling sprayed by: CS	
V1513	hv253g	NA - Dwelling sprayed by: CS	
V1514	hv253h	NA - Dwelling sprayed by: CS	
V1515	hv253x	Dwelling sprayed by: other	
V1516	hv253z	Dwelling sprayed by: don't know	
V1517	hv270	Wealth index combined	
V1518	hv271	Wealth index factor score combined (5 decimals)	
V1519	hv270a	Wealth index for urban/rural	
V1520	hv271a	Wealth index factor score for urban/rural (5 decimals)	
V1521	hml1	Number of mosquito bed nets	
V1522	hml1a	Number of mosquito bed nets with specific information	
V1523	hml2	Number of children under mosquito bed net previous night	

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Total: 97



**Data file: RECH3**

## HOUSEHOLD

- Survey specific Household variables

Cases: 4484

Variables: 25

**Variables**

ID	Name	Label	Question
V1524	hhid	Case Identification	
V1525	chl0	NA - Number of de-jure children 5-14 for child labor module	
V1526	shcounty	County	
V1527	sh114b	Has generator	
V1528	sh114f	Has table	
V1529	sh114g	Has chairs	
V1530	sh114h	Has cupboard	
V1531	sh114i	Has mattress	
V1532	sh114j	Has sewing machine	
V1533	sh114m	Has bench or stool	
V1534	sh115e	Has boat or canoe	
V1535	sh119aa	Reason for no mosquito nets in household: no mosquitoes	
V1536	sh119ab	Reason for no mosquito nets in household: not available	
V1537	sh119ac	Reason for no mosquito nets in household: don't like to use nets	
V1538	sh119ad	Reason for no mosquito nets in household: too expensive	
V1539	sh119ae	Reason for no mosquito nets in household: did not receive	
V1540	sh119af	Reason for no mosquito nets in household: spoiled	
V1541	sh119ag	Reason for no mosquito nets in household: have window screens	
V1542	sh119ax	Reason for no mosquito nets in household: other	
V1543	sh130a	In last 12 months did any member of HH have a mosquito net	
V1544	sh130b	In last 12 months did any member of HH dispose of a mosquito net	
V1545	sh130c	How long was the disposed mosquito net used	
V1546	sh130d	Main reason the mosquito net was disposed	
V1547	sh130e	Was it a soft or hard mosquito net	
V1548	sh130f	Would respondent prefer a soft or hard net	

Total: 25

**Data file: RECH4**

## HOUSEHOLD

- Survey specific Household Schedule variables

Cases: 22027

Variables: 8

**Variables**

ID	Name	Label	Question
V1549	hhid	Case Identification	
V1550	idxh4	Index to Household Schedule	
V1551	sh10	Been sick with fever in last 4 weeks	
V1552	sh11	Received treatment for fever in the last 4 weeks	
V1553	sh12	Where went for treatment	
V1554	sh13	How much the treatment cost (in Liberian dollars)	
V1555	sh14	Tested for malaria	
V1556	sh15	Told the results	

Total: 8

**Data file: RECH6****HOUSEHOLD**

- Children Height/Weight/Hemoglobin

Cases: 3346

Variables: 46

**Variables**

ID	Name	Label	Question
V1557	hhid	Case Identification	
V1558	hc0	Index to Household Schedule	
V1559	hc1	Child's age in months	
V1560	hc1a	Child's age in days	
V1561	hc2	NA - Child's weight in kilograms (1 decimal)	
V1562	hc3	NA - Child's height in centimeters (1 decimal)	
V1563	hc4	NA - Height/Age percentile	
V1564	hc5	Height/Age standard deviation	
V1565	hc6	NA - Height/Age percent of ref. median	
V1566	hc7	NA - Weight/Age percentile	
V1567	hc8	Weight/Age standard deviation	
V1568	hc9	NA - Weight/Age percent of ref. median	
V1569	hc10	NA - Weight/Height percentile	
V1570	hc11	Weight/Height standard deviation	
V1571	hc12	NA - Weight/Height percent of ref. median	
V1572	hc13	NA - Result of measurement - height/weight	
V1573	hc15	NA - Height: lying or standing	
V1574	hc16	Day of birth	
V1575	hc17	Date measured (day)	
V1576	hc18	Date measured (month)	
V1577	hc19	Date measured (year)	
V1578	hc20	Century Day Code (CDC) of measurement	
V1579	hc21	Fieldworker measurer code	
V1580	hc27	Sex	
V1581	hc30	Month of birth	
V1582	hc31	Year of birth	
V1583	hc32	Date of birth (CMC)	
V1584	hc32a	Century Day Code (CDC) of birth	
V1585	hc33	Completeness of HC32 information	
V1586	hc51	Line number of parent/caretaker	
V1587	hc52	Read consent statement - hemoglobin	
V1588	hc53	Hemoglobin level (g/dl - 1 decimal)	
V1589	hc55	Result of measurement - hemoglobin	
V1590	hc56	Hemoglobin level adjusted for altitude (g/dl - 1 decimal)	
V1591	hc57	Anemia level	
V1592	hc58	NA - Agrees to referral - anemia	

ID	Name	Label	Question
V1593	hc60	Mother's line number (woman's questionnaire)	
V1594	hc61	Mother's highest educational level	
V1595	hc62	Mother's highest year of education	
V1596	hc63	Preceding birth interval (months)	
V1597	hc64	Birth order number	
V1598	hc68	Mother's highest educational level (for preliminary and final report)	
V1599	hc70	Height/Age standard deviation (new WHO)	
V1600	hc71	Weight/Age standard deviation (new WHO)	
V1601	hc72	Weight/Height standard deviation (new WHO)	
V1602	hc73	BMI standard deviation (new WHO)	

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Total: 46

**Data file: RECHMH****HOUSEHOLD**

- Malaria: by Household Member

Cases: 22027

Variables: 35

**Variables**

ID	Name	Label	Question
V1603	hhid	Case Identification	
V1604	hmlidx	Index to Household Schedule	
V1605	hml12	Type of Mosquito Bed Net(s) person slept under last night	
V1606	hml13	Net Designation Number (HMLIDX) for 1st net person slept under last night	
V1607	hml14	Net Designation Number (HMLIDX) for 2nd net person slept under last night	
V1608	hml15	NA - Net Designation Number (HMLIDX) for 3rd net person slept under last night	
V1609	hml16	Corrected age from Individual file	
V1610	hml16a	Age in months (for children)	
V1611	hml17	Flag for age from Individual file	
V1612	hml18	Pregnancy status from Individual file	
V1613	hml19	Person slept under an ever-treated net	
V1614	hml20	Person slept under an LLIN net	
V1615	hml30	Line number of parent/caretaker (for malaria testing)	
V1616	hml31	Read consent statement for malaria	
V1617	hml32	NA - Final result of malaria from blood smear test	
V1618	hml32a	NA - Presence of species: falciparum (Pf)	
V1619	hml32b	NA - Presence of species: malariae (Pm)	
V1620	hml32c	NA - Presence of species: ovale (Po)	
V1621	hml32d	NA - Presence of species: vivax (Pv)	
V1622	hml32e	NA - Presence of species: CS	
V1623	hml32f	NA - Presence of species: CS	
V1624	hml32g	NA - Presence of species: CS	
V1625	hml33	Result of malaria measurement	
V1626	hml34	Bar code for blood smear sample	
V1627	hml35	Result of malaria rapid test	
V1628	sb118a	Child suffers from: extreme weakness	
V1629	sb118b	Child suffers from: heart problems	
V1630	sb118c	Child suffers from: loss of consciousness	
V1631	sb118d	Child suffers from: rapid or difficult breathing	
V1632	sb118e	Child suffers from: seizures	
V1633	sb118f	Child suffers from: abnormal bleeding	
V1634	sb118g	Child suffers from: jaundice or yellow skin	
V1635	sb118h	Child suffers from: dark urine	
V1636	sb121	Child has taken Coartem/ACT from doctor or health center	
V1637	sb125	Accepted malaria treatment medicine	

Total: 35

**Data file: RECHML****HOUSEHOLD**

- Malaria: by Mosquito Bed Net

Cases: 5324

Variables: 37

**Variables**

ID	Name	Label	Question
V1638	hhid	Case Identification	
V1639	hmlidx	Mosquito Bed Net Designation Number	
V1640	hml3	Net observed by interviewer	
V1641	hml4	Months ago net obtained	
V1642	hml5	NA - Net treated with insecticide when bought	
V1643	hml6	NA - Net treatment status	
V1644	hml7	Brand of net	
V1645	hml8	Net treated since receiving	
V1646	hml9	Time since last re-treatment (months)	
V1647	hml10	Insecticide-Treated Net (ITN)	
V1648	hml11	Number of persons who slept under this net	
V1649	hml21	Someone slept under this net last night	
V1650	hmla	Line number of person who slept in this net	
V1651	hmlb	Line number of person who slept in this net	
V1652	hmlc	Line number of person who slept in this net	
V1653	hml d	Line number of person who slept in this net	
V1654	hmle	NA - Line number of person who slept in this net	
V1655	hml22	Obtained net from campaign, antenatal or immunization visit	
V1656	hml23	Place where net was obtained	
V1657	sh127a	Purchase net or net free	
V1658	sh127b	Amount paid for the net (Liberian dollars)	
V1659	sh128aa	Reason net was not used: Too hot/difficult to breathe	
V1660	sh128ab	Reason net was not used: Size of the bed	
V1661	sh128ac	Reason net was not used: Not hung up/stored away	
V1662	sh128ad	Reason net was not used: Net not in good condition	
V1663	sh128ae	Reason net was not used: Material is too hard/rough	
V1664	sh128af	Reason net was not used: Child does not like	
V1665	sh128ag	Reason net was not used: Skin irritation/itching	
V1666	sh128ah	Reason net was not used: Bad for health	
V1667	sh128ai	Reason net was not used: Superstition/witchcraft	
V1668	sh128aj	Reason net was not used: Too weak to hang	
V1669	sh128ak	Reason net was not used: Chemical smell/toxic	
V1670	sh128al	Reason net was not used: Saving for later	
V1671	sh128am	Reason net was not used: No Mosquitos	
V1672	sh128an	Reason net was not used: Usual user(s) did not sleep here	
V1673	sh128ax	Reason net was not used: Other reason	

ID	Name	Label	Question
V1674	sh128az	Reason net was not used: Don't know	

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Total: 37

**Data file: REC01****WOMAN**

- Respondent's basic data

Cases: 4407

Variables: 45

**Variables**

ID	Name	Label	Question
V1712	hhid	Case Identification	
V1713	caseid	Case Identification	
V1714	v000	Country code and phase	
V1715	v001	Cluster number	
V1716	v002	Household number	
V1717	v003	Respondent's line number	
V1718	v004	Ultimate area unit	
V1719	v005	Women's individual sample weight (6 decimals)	
V1720	v006	Month of interview	
V1721	v007	Year of interview	
V1722	v008	Date of interview (CMC)	
V1723	v008a	Date of interview Century Day Code (CDC)	
V1724	v009	Respondent's month of birth	
V1725	v010	Respondent's year of birth	
V1726	v011	Date of birth (CMC)	
V1727	v012	Respondent's current age	
V1728	v013	Age in 5-year groups	
V1729	v014	Completeness of age information	
V1730	v015	Result of individual interview	
V1731	v016	Day of interview	
V1732	v017	NA - CMC start of calendar	
V1733	v018	NA - Row of month of interview	
V1734	v019	NA - Length of calendar	
V1735	v019a	NA - Number of calendar columns	
V1736	v020	Ever-married sample	
V1737	v021	Primary sampling unit	
V1738	v022	Sample strata for sampling errors	
V1739	v023	Stratification used in sample design	
V1740	v024	Region	
V1741	v025	Type of place of residence	
V1742	v026	De facto place of residence	
V1743	v027	Number of visits	
V1744	v028	Interviewer identification	
V1745	v029	Keyer identification	
V1746	v030	Field supervisor	
V1747	v031	NA - Field editor	



ID	Name	Label	Question
V1748	v032	Office editor	
V1749	v034	NA - Line number of husband	
V1750	v040	Cluster altitude in meters	
V1751	v042	Household selected for hemoglobin	
V1752	v044	NA - Selected for Domestic Violence module	
V1753	v045a	NA - Language of questionnaire	
V1754	v045b	NA - Language of interview	
V1755	v045c	NA - Native language of respondent	
V1756	v046	NA - Translator used	

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Total: 45

**Data file: REC4A****WOMAN****- Child's health - fever**

Cases: 2956

Variables: 118

**Variables**

ID	Name	Label	Question
V1757	hhid	Case Identification	
V1758	caseid	Case Identification	
V1759	hidxa	Index to birth history	
V1760	h11	NA - Had diarrhea recently	
V1761	h11b	NA - Blood in the stools	
V1762	h12a	NA - Diarrhea: government hospital	
V1763	h12b	NA - Diarrhea: CS public sector	
V1764	h12c	NA - Diarrhea: CS public sector	
V1765	h12d	NA - Diarrhea: CS public sector	
V1766	h12e	NA - Diarrhea: CS public sector	
V1767	h12f	NA - Diarrhea: CS public sector	
V1768	h12g	NA - Diarrhea: CS public sector	
V1769	h12h	NA - Diarrhea: CS public sector	
V1770	h12i	NA - Diarrhea: CS public sector	
V1771	h12j	NA - Diarrhea: private hospital/clinic	
V1772	h12k	NA - Diarrhea: private pharmacy	
V1773	h12l	NA - Diarrhea: private doctor	
V1774	h12m	NA - Diarrhea: CS private medical	
V1775	h12n	NA - Diarrhea: CS private medical	
V1776	h12o	NA - Diarrhea: CS private medical	
V1777	h12p	NA - Diarrhea: CS private medical	
V1778	h12q	NA - Diarrhea: CS private medical	
V1779	h12r	NA - Diarrhea: CS private medical	
V1780	h12s	NA - Diarrhea: CS other sector	
V1781	h12t	NA - Diarrhea: CS other sector	
V1782	h12u	NA - Diarrhea: CS other sector	
V1783	h12v	NA - Diarrhea: CS other sector	
V1784	h12w	NA - Diarrhea: CS other sector	
V1785	h12x	NA - Diarrhea: Other	
V1786	h12y	NA - Diarrhea: no treatment	
V1787	h12z	NA - Diarrhea: medical treatment	
V1788	h13	NA - Given oral rehydration	
V1789	h13b	NA - Given pre-packaged ORS liquid	
V1790	h14	NA - Given recommended home solution	
V1791	h15	NA - Given antibiotic pills or syrups	
V1792	h15a	NA - Given antimotility	

ID	Name	Label	Question
V1793	h15b	NA - Given antibiotic injection	
V1794	h15c	NA - Given intravenous (IV)	
V1795	h15d	NA - Given home remedy, herbal medicine	
V1796	h15e	NA - Given zinc	
V1797	h15f	NA - Given other (not antibiotic, antimalaria, zinc)	
V1798	h15g	NA - Given unknown pill or syrup	
V1799	h15h	NA - Given non-antibiotic injection	
V1800	h15i	NA - Given unknown injection	
V1801	h15j	NA - Given CS	
V1802	h15k	NA - Given CS	
V1803	h15l	NA - Given CS	
V1804	h15m	NA - Given CS	
V1805	h20	NA - Given other treatment	
V1806	h21a	NA - Given no treatment	
V1807	h21	NA - Received any treatment	
V1808	h22	Had fever in last two weeks	
V1809	h31	NA - Had cough in last two weeks	
V1810	h31b	NA - Short, rapid breaths	
V1811	h31c	NA - Problem in the chest or blocked or running nose	
V1812	h31d	NA - Had fever/cough in last 2 weeks: amount offered to drink	
V1813	h31e	NA - Had fever/cough in last 2 weeks: amount offered to eat	
V1814	h32a	Fever/cough: government hospital	
V1815	h32b	Fever/cough: government health center	
V1816	h32c	Fever/cough: government health clinic	
V1817	h32d	Fever/cough: public mobile clinic	
V1818	h32e	Fever/cough: public CHW/outreach	
V1819	h32f	Fever/cough: other public sector	
V1820	h32g	NA - Fever/cough: CS public sector	
V1821	h32h	NA - Fever/cough: CS public sector	
V1822	h32i	NA - Fever/cough: CS public sector	
V1823	h32j	Fever/cough: private hospital/clinic	
V1824	h32k	Fever/cough: private pharmacy/medicine store	
V1825	h32l	Fever/cough: private doctor	
V1826	h32m	Fever/cough: Planned Parenthood Assoc. of Liberia	
V1827	h32n	Fever/cough: other private medical sector	
V1828	h32o	NA - Fever/cough: CS private medical	
V1829	h32p	NA - Fever/cough: CS private medical	
V1830	h32q	NA - Fever/cough: CS private medical	
V1831	h32r	NA - Fever/cough: CS private medical	
V1832	h32s	Fever/cough: other sector traditional practitioner	
V1833	h32t	Fever/cough: other sector market	
V1834	h32u	Fever/cough: other sector black bagger/drug peddler	
V1835	h32v	NA - Fever/cough: CS other sector	
V1836	h32w	NA - Fever/cough: CS other sector	
V1837	h32x	Fever/cough: other	

ID	Name	Label	Question
V1838	h32y	Fever/cough: no treatment	
V1839	h32z	Fever/cough: medical treatment	
V1840	h34	NA - Vitamin A in last 6 months	
V1841	h37a	NA - SP/Fansidar taken for fever	
V1842	h37b	NA - Chloroquine taken for fever	
V1843	h37c	NA - Amodiaquine taken for fever	
V1844	h37d	NA - Quinine taken for fever	
V1845	h37da	NA - Quinine injection/IV taken for fever	
V1846	h37e	NA - Combination with artemisinin taken for fever	
V1847	h37aa	NA - Artesunate rectal taken for fever	
V1848	h37ab	NA - Artesunate injection/IV taken for fever	
V1849	h37f	NA - CS antimalarial taken for fever	
V1850	h37g	NA - CS antimalarial taken for fever	
V1851	h37h	NA - Other antimalarial taken for fever	
V1852	h37i	NA - Antibiotic pill/syrup taken for fever	
V1853	h37j	NA - Antibiotic injection taken for fever	
V1854	h37k	NA - Aspirin taken for fever	
V1855	h37l	NA - Acetaminophen/paracetamol/panadol taken for fever	
V1856	h37m	NA - Ibuprofen taken for fever	
V1857	h37n	NA - CS other taken for fever	
V1858	h37o	NA - CS other for fever/cough	
V1859	h37p	NA - CS other for fever/cough	
V1860	h37x	NA - Other taken for fever	
V1861	h37y	NA - Nothing taken and didn't seek treatment for fever/cough	
V1862	h37z	NA - Don't know if or what was taken for fever	
V1863	h38	NA - Diarrhea in last 2 weeks: amount offered to drink	
V1864	h39	NA - Diarrhea in last 2 weeks: amount offered to eat	
V1865	h42	NA - Taking iron pills, sprinkles or syrup	
V1866	h43	NA - Drugs for intestinal parasites in last 6 months	
V1867	h44a	NA - Place first sought treatment for diarrhea	
V1868	h44b	NA - Days after diarrhea sought advice or treatment	
V1869	h44c	NA - Still has diarrhea	
V1870	h45	NA - Times zinc was given	
V1871	h46a	Place first sought treatment for fever	
V1872	h46b	Days after fever sought advice or treatment	
V1873	h47	Blood taken from child's finger/heel for testing	
V1874	h100	NA - Number of days after fever began sought advice or treatment	

Total: 118

**Data file: REC11****WOMAN**

- Respondent's basic data (continued)

Cases: 4290

Variables: 64

**Variables**

ID	Name	Label	Question
V1875	hhid	Case Identification	
V1876	caseid	Case Identification	
V1877	v101	Region	
V1878	v102	Type of place of residence	
V1879	v103	NA - Childhood place of residence	
V1880	v104	NA - Years lived in place of residence	
V1881	v105	NA - Type of place of previous residence	
V1882	v105a	NA - Region of previous residence	
V1883	v106	Highest educational level	
V1884	v107	Highest year of education	
V1885	v113	Source of drinking water	
V1886	v115	Time to get to water source	
V1887	v116	Type of toilet facility	
V1888	v119	Household has: electricity	
V1889	v120	Household has: radio	
V1890	v121	Household has: television	
V1891	v122	Household has: refrigerator	
V1892	v123	Household has: bicycle	
V1893	v124	Household has: motorcycle/scooter	
V1894	v125	Household has: car/truck	
V1895	v127	Main floor material	
V1896	v128	Main wall material	
V1897	v129	Main roof material	
V1898	v130	Religion	
V1899	v131	NA - Ethnicity	
V1900	v133	Education in single years	
V1901	v134	De facto place of residence	
V1902	v135	Usual resident or visitor	
V1903	v136	Number of household members (listed)	
V1904	v137	Number of children 5 and under in household (de jure)	
V1905	v138	Number of eligible women in household (de facto)	
V1906	v139	De jure region of residence	
V1907	v140	De jure type of place of residence	
V1908	v141	De jure place of residence	
V1909	v149	Educational attainment	
V1910	v150	Relationship to household head	

ID	Name	Label	Question
V1911	v151	Sex of household head	
V1912	v152	Age of household head	
V1913	v153	Household has: telephone (land-line)	
V1914	awfactt	All woman factor - total	
V1915	awfactu	All woman factor - urban/rural	
V1916	awfactr	All woman factor - regional	
V1917	awfacte	All woman factor - educational	
V1918	awfactw	All woman factor - wealth index	
V1919	v155	Literacy	
V1920	v156	NA - Ever participated in a literacy program outside of primary	
V1921	v157	NA - Frequency of reading newspaper or magazine	
V1922	v158	NA - Frequency of listening to radio	
V1923	v159	NA - Frequency of watching television	
V1924	v160	Toilet facilities shared with other households	
V1925	v161	Type of cooking fuel	
V1926	v166	Result of salt test for iodine	
V1927	v167	NA - Number of trips in last 12 months	
V1928	v168	NA - Away for more than one month in last 12 months	
V1929	v169a	NA - Owns a mobile telephone	
V1930	v169b	NA - Use mobile telephone for financial transactions	
V1931	v170	NA - Has an account in a bank or other financial institution	
V1932	v171a	NA - Use of internet	
V1933	v171b	NA - Frequency of using internet last month	
V1934	v190	Wealth index combined	
V1935	v191	Wealth index factor score combined (5 decimals)	
V1936	v190a	Wealth index for urban/rural	
V1937	v191a	Wealth index factor score for urban/rural (5 decimals)	
V1938	ml101	Type of mosquito bed net(s) slept under last night	

Total: 64

**Data file: REC21****WOMAN****- Reproduction and Birth History**

Cases: 3372

Variables: 24

**Variables**

ID	Name	Label	Question
V1939	hhid	Case Identification	
V1940	caseid	Case Identification	
V1941	bidx	Birth column number	
V1942	bord	Birth order number	
V1943	b0	Child is twin	
V1944	b1	Month of birth	
V1945	b2	Year of birth	
V1946	b3	Date of birth (CMC)	
V1947	b4	Sex of child	
V1948	b5	Child is alive	
V1949	b6	NA - Age at death	
V1950	b7	NA - Age at death (months, imputed)	
V1951	b8	Current age of child	
V1952	b9	Child lives with whom	
V1953	b10	Completeness of information	
V1954	b11	Preceding birth interval (months)	
V1955	b12	Succeeding birth interval (months)	
V1956	b13	NA - Flag for age at death	
V1957	b15	Live birth between births	
V1958	b16	Child's line number in household	
V1959	b17	Day of birth	
V1960	b18	Century Day Code of birth (CDC)	
V1961	b19	Current age of child in months	
V1962	b20	NA - Duration of pregnancy	

Total: 24

**Data file: REC22****WOMAN****- Reproduction (continued)**

Cases: 4290

Variables: 45

**Variables**

ID	Name	Label	Question
V1963	hhid	Case Identification	
V1964	caseid	Case Identification	
V1965	v201	Total children ever born	
V1966	v202	Sons at home	
V1967	v203	Daughters at home	
V1968	v204	Sons elsewhere	
V1969	v205	Daughters elsewhere	
V1970	v206	Sons who have died	
V1971	v207	Daughters who have died	
V1972	v208	Births in last five years	
V1973	v209	Births in past year	
V1974	v210	Births in month of interview	
V1975	v211	NA - Date of first birth (CMC)	
V1976	v212	NA - Age of respondent at 1st birth	
V1977	v213	Currently pregnant	
V1978	v214	Duration of current pregnancy	
V1979	v215	NA - Time since last menstrual period	
V1980	v216	NA - Menstruated in last six weeks	
V1981	v217	NA - Knowledge of ovulatory cycle	
V1982	v218	Number of living children	
V1983	v219	Living children + current pregnancy	
V1984	v220	Living children + current pregnancy (grouped)	
V1985	v221	NA - Marriage to first birth interval (months)	
V1986	v222	Last birth to interview (months)	
V1987	v223	NA - Completeness of current pregnancy information	
V1988	v224	Entries in birth history	
V1989	v225	NA - Current pregnancy wanted	
V1990	v226	NA - Time since last period (comp) (months)	
V1991	v227	NA - Flag for last period	
V1992	v228	NA - Ever had a terminated pregnancy	
V1993	v229	NA - Month pregnancy ended	
V1994	v230	NA - Year pregnancy ended	
V1995	v231	NA - CMC pregnancy ended	
V1996	v232	NA - Completeness of last termination information	
V1997	v233	NA - Months when pregnancy ended	
V1998	v234	NA - Other such pregnancies	



ID	Name	Label	Question
V1999	v235	NA - Index last child prior to maternity-health (calendar)	
V2000	v237	Birth between last and interview	
V2001	v238	Births in last three years	
V2002	v239	NA - Pregnancies terminated before calendar beginning	
V2003	v240	NA - Month of last termination prior to calendar	
V2004	v241	NA - Year of last termination prior to calendar	
V2005	v242	NA - CMC termination ended prior to calendar	
V2006	v243	NA - Completeness of last termination date prior to calendar	
V2007	v244	NA - Can women get pregnant after birth and before period	

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Total: 45

**Data file: REC32****WOMAN****- Contraception Knowledge and Use**

Cases: 4290

Variables: 106

**Variables**

ID	Name	Label	Question
V2008	hhid	Case Identification	
V2009	caseid	Case Identification	
V2010	v310	NA - Living children at first use	
V2011	v311	NA - Children at first use (grouped)	
V2012	v312	Current contraceptive method	
V2013	v313	Current use by method type	
V2014	v315	NA - Month of start of use of method	
V2015	v316	NA - Year of start of use of method	
V2016	v317	NA - Date of start of use of method (CMC)	
V2017	v318	NA - Completeness of information	
V2018	v319	NA - Years since sterilization	
V2019	v320	NA - Age at sterilization	
V2020	v321	NA - Marital duration at sterilization	
V2021	v322	NA - Parity at sterilization	
V2022	v323	NA - Brand of pill used	
V2023	v323a	NA - Brand of condom used	
V2024	v325a	NA - Cost of current method (in CURRENCY)	
V2025	v326	Last source for current users	
V2026	v327	Last source for users by type	
V2027	v337	NA - Months of use of current method	
V2028	v359	NA - Last method discontinued in last 5 years	
V2029	v360	NA - Reason of last discontinuation	
V2030	v361	NA - Pattern of use	
V2031	v362	NA - Intention to use	
V2032	v363	NA - Preferred future method	
V2033	v364	NA - Contraceptive use and intention	
V2034	v367	NA - Wanted last child	
V2035	v372	NA - Shown pill package	
V2036	v372a	NA - Shown condom package	
V2037	v375a	NA - Main reason not using a method	
V2038	v376	NA - Main reason not to use a method	
V2039	v376a	NA - Would ever use method if married	
V2040	v379	NA - Source known for any method	
V2041	v380	NA - Source known for any method	
V2042	v384a	NA - Heard family planning on radio last few months	
V2043	v384b	NA - Heard family planning on TV last few months	

ID	Name	Label	Question
V2044	v384c	NA - Heard family planning in newspaper/magazine last few months	
V2045	v384d	NA - Heard family planning by text messages on mobile phone	
V2046	v393	NA - Visited by fieldworker in last 12 months	
V2047	v393a	NA - Did fieldworker talk about family planning	
V2048	v394	NA - Visited health facility last 12 months	
V2049	v395	NA - At health facility, told of family planning	
V2050	v3a00a	NA - Source of family planning for non-users: government hospital	
V2051	v3a00b	NA - Source of family planning for non-users: CS public sector	
V2052	v3a00c	NA - Source of family planning for non-users: CS public sector	
V2053	v3a00d	NA - Source of family planning for non-users: CS public sector	
V2054	v3a00e	NA - Source of family planning for non-users: CS public sector	
V2055	v3a00f	NA - Source of family planning for non-users: CS public sector	
V2056	v3a00g	NA - Source of family planning for non-users: CS public sector	
V2057	v3a00h	NA - Source of family planning for non-users: CS public sector	
V2058	v3a00i	NA - Source of family planning for non-users: CS public sector	
V2059	v3a00j	NA - Source of family planning for non-users: private hospital/clinic	
V2060	v3a00k	NA - Source of family planning for non-users: pharmacy	
V2061	v3a00l	NA - Source of family planning for non-users: private doctor	
V2062	v3a00m	NA - Source of family planning for non-users: CS private sector	
V2063	v3a00n	NA - Source of family planning for non-users: CS private sector	
V2064	v3a00o	NA - Source of family planning for non-users: CS private sector	
V2065	v3a00p	NA - Source of family planning for non-users: CS private sector	
V2066	v3a00q	NA - Source of family planning for non-users: CS private sector	
V2067	v3a00r	NA - Source of family planning for non-users: CS private sector	
V2068	v3a00s	NA - Source of family planning for non-users: CS other	
V2069	v3a00t	NA - Source of family planning for non-users: CS other	
V2070	v3a00u	NA - Source of family planning for non-users: CS other	
V2071	v3a00v	NA - Source of family planning for non-users: CS other	
V2072	v3a00w	NA - Source of family planning for non-users: CS other	
V2073	v3a00x	NA - Source of family planning for non-users: other	
V2074	v3a00y	Source of family planning for non-users: no source	
V2075	v3a00z	Source of family planning for non-users: any source	
V2076	v3a01	NA - Told sterilization would mean no more children	
V2077	v3a02	NA - Told about side effects	
V2078	v3a03	NA - Told about side effects by health or family planning worker	
V2079	v3a04	NA - Told how to deal with side effects	
V2080	v3a05	NA - Told about other family planning methods	
V2081	v3a06	NA - Told about other family planning methods by health or family planning worker	
V2082	v3a07	NA - First source for current method	
V2083	v3a08a	NA - Reason not using: not married	
V2084	v3a08b	NA - Reason not using: not having sex	
V2085	v3a08c	NA - Reason not using: infrequent sex	
V2086	v3a08d	NA - Reason not using: menopausal/hysterectomy	
V2087	v3a08e	NA - Reason not using: subfecund/infecund	
V2088	v3a08f	NA - Reason not using: postpartum amenorrheic	

ID	Name	Label	Question
V2089	v3a08g	NA - Reason not using: breastfeeding	
V2090	v3a08h	NA - Reason not using: fatalistic	
V2091	v3a08i	NA - Reason not using: respondent opposed	
V2092	v3a08j	NA - Reason not using: husband/partner opposed	
V2093	v3a08k	NA - Reason not using: others opposed	
V2094	v3a08l	NA - Reason not using: religious prohibition	
V2095	v3a08m	NA - Reason not using: knows no method	
V2096	v3a08n	NA - Reason not using: knows no source	
V2097	v3a08o	NA - Reason not using: health concerns	
V2098	v3a08p	NA - Reason not using: fear of side effects/health concerns	
V2099	v3a08q	NA - Reason not using: lack of access/too far	
V2100	v3a08r	NA - Reason not using: costs too much	
V2101	v3a08s	NA - Reason not using: inconvenient to use	
V2102	v3a08t	NA - Reason not using: interferes with body's processes	
V2103	v3a08u	NA - Reason not using: preferred method not available	
V2104	v3a08v	NA - Reason not using: no method available	
V2105	v3a08w	NA - Reason not using: CS	
V2106	v3a08aa	NA - Reason not using: CS	
V2107	v3a08ab	NA - Reason not using: CS	
V2108	v3a08ac	NA - Reason not using: CS	
V2109	v3a08ad	NA - Reason not using: CS	
V2110	v3a08x	NA - Reason not using: other	
V2111	v3a08z	NA - Reason not using: don't know	
V2112	v3a09a	NA - How many pill cycles did get last time	
V2113	v3a09b	NA - How many condoms did get last time	

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Total: 106

**Data file: REC41****WOMAN****- Pregnancy and Intermittent Care**

Cases: 2260

Variables: 165

**Variables**

ID	Name	Label	Question
V2114	hhid	Case Identification	
V2115	caseid	Case Identification	
V2116	midx	Index to Birth History	
V2117	m1	NA - Number of tetanus injections before birth	
V2118	m1a	NA - Number of tetanus injections before pregnancy	
V2119	m1b	NA - Month of last tetanus injection before pregnancy	
V2120	m1c	NA - Year of last tetanus injection before pregnancy	
V2121	m1d	NA - Years ago received last tetanus injection before pregnancy	
V2122	m1e	NA - Last tetanus injection before pregnancy (CMC)	
V2123	m2a	Prenatal: doctor	
V2124	m2b	Prenatal: nurse/midwife	
V2125	m2c	Prenatal: physician assistant	
V2126	m2d	NA - Prenatal: CS health professional	
V2127	m2e	NA - Prenatal: CS health professional	
V2128	m2f	NA - Prenatal: CS health professional	
V2129	m2g	Prenatal: traditional birth attendant	
V2130	m2h	Prenatal: community health worker / outreach	
V2131	m2i	NA - Prenatal: CS other person	
V2132	m2j	NA - Prenatal: CS other person	
V2133	m2k	Prenatal: other	
V2134	m2l	NA - Prenatal: CS other	
V2135	m2m	NA - Prenatal: CS other	
V2136	m2n	Prenatal: no one	
V2137	m3a	NA - Assistance: doctor	
V2138	m3b	NA - Assistance: CS health professional	
V2139	m3c	NA - Assistance: CS health professional	
V2140	m3d	NA - Assistance: CS health professional	
V2141	m3e	NA - Assistance: CS health professional	
V2142	m3f	NA - Assistance: CS health professional	
V2143	m3g	NA - Assistance: traditional birth attendant	
V2144	m3h	NA - Assistance: CS other person	
V2145	m3i	NA - Assistance: CS other person	
V2146	m3j	NA - Assistance: CS other person	
V2147	m3k	NA - Assistance: other	
V2148	m3l	NA - Assistance: CS other	
V2149	m3m	NA - Assistance: CS other	

ID	Name	Label	Question
V2150	m3n	NA - Assistance: no one	
V2151	m4	NA - Duration of breastfeeding	
V2152	m5	NA - Months of breastfeeding	
V2153	m6	NA - Duration of amenorrhea	
V2154	m7	NA - Months of amenorrhea	
V2155	m8	NA - Duration of abstinence	
V2156	m9	NA - Months of abstinence	
V2157	m10	NA - Wanted pregnancy when became pregnant	
V2158	m11	NA - Desired time would have waited	
V2159	m13	Timing of 1st antenatal check (months)	
V2160	m14	Number of antenatal visits during pregnancy	
V2161	m15	Place of delivery	
V2162	m17	NA - Delivery by caesarean section	
V2163	m17a	NA - Timing on decision for caesarean section	
V2164	m18	NA - Size of child at birth	
V2165	m19	NA - Birth weight in kilograms (3 decimals)	
V2166	m19a	NA - Weight at birth/recall	
V2167	m27	NA - Flag for breastfeeding	
V2168	m28	NA - Flag for amenorrhea	
V2169	m29	NA - Flag for abstinence	
V2170	m34	NA - When child put to breast	
V2171	m35	NA - Number of times breastfed during previous night	
V2172	m36	NA - Number of times breastfed during previous day	
V2173	m38	NA - Drank from bottle with nipple yesterday/last night	
V2174	m39a	NA - Did eat any solid, semi-solid or soft foods yesterday	
V2175	m39	NA - Number of times ate solid, semi-solid or soft food yesterday	
V2176	m42a	NA - During pregnancy: weighed	
V2177	m42b	NA - During pregnancy: height measured	
V2178	m42c	NA - During pregnancy: blood pressure taken	
V2179	m42d	NA - During pregnancy: urine sample taken	
V2180	m42e	NA - During pregnancy: blood sample taken	
V2181	m43	NA - Told about pregnancy complications	
V2182	m44	NA - Told where to go for pregnancy complications	
V2183	m45	NA - During pregnancy, given or bought iron tablets/syrup	
V2184	m46	NA - Days tablets or syrup taken	
V2185	m47	NA - During pregnancy, had difficulty with daylight vision	
V2186	m48	NA - During pregnancy, had difficulty with night blindness	
V2187	m49a	During pregnancy took: SP/fansidar for malaria	
V2188	m49b	During pregnancy took: chloroquine for malaria	
V2189	m49c	NA - During pregnancy took: CS drug for malaria	
V2190	m49d	NA - During pregnancy took: CS drug for malaria	
V2191	m49e	NA - During pregnancy took: CS drug for malaria	
V2192	m49f	NA - During pregnancy took: CS drug for malaria	
V2193	m49g	NA - During pregnancy took: CS drug for malaria	
V2194	m49x	During pregnancy took: other drug for malaria	

ID	Name	Label	Question
V2195	m49z	During pregnancy took: don't know	
V2196	m49y	During pregnancy took: no drug for malaria	
V2197	m54	NA - Received Vitamin A dose in first 2 months after delivery	
V2198	m55	NA - Given child anything other than breast milk	
V2199	m55a	NA - First 3 days, given milk (other than breast milk)	
V2200	m55b	NA - First 3 days, given plain water	
V2201	m55c	NA - First 3 days, given sugar/glucose water	
V2202	m55d	NA - First 3 days, given gripe water	
V2203	m55e	NA - First 3 days, given sugar/salt solution	
V2204	m55f	NA - First 3 days, given fruit juice	
V2205	m55g	NA - First 3 days, given infant formula	
V2206	m55h	NA - First 3 days, given tea/infusions	
V2207	m55i	NA - First 3 days, given honey	
V2208	m55j	NA - First 3 days, given coffee	
V2209	m55k	NA - First 3 days, given country specific	
V2210	m55l	NA - First 3 days, given country specific	
V2211	m55m	NA - First 3 days, given country specific	
V2212	m55n	NA - First 3 days, given country specific	
V2213	m55o	NA - First 3 days, given country specific	
V2214	m55x	NA - First 3 days, given other	
V2215	m55z	NA - First 3 days, given nothing	
V2216	m57a	Antenatal care: respondent's home	
V2217	m57b	Antenatal care: other home	
V2218	m57c	NA - Antenatal care: CS home	
V2219	m57d	NA - Antenatal care: CS home	
V2220	m57e	Antenatal care: government hospital	
V2221	m57f	Antenatal care: government health center	
V2222	m57g	Antenatal care: government health clinic	
V2223	m57h	Antenatal care: community health worker / outreach	
V2224	m57i	Antenatal care: other public medical sector	
V2225	m57j	NA - Antenatal care: CS public health	
V2226	m57k	NA - Antenatal care: CS public health	
V2227	m57l	NA - Antenatal care: CS public health	
V2228	m57m	Antenatal care: private hospital/clinic	
V2229	m57n	Antenatal care: private doctor	
V2230	m57o	Antenatal care: Planned Parenthood Association Liberia	
V2231	m57p	Antenatal care: other private medical sector	
V2232	m57q	NA - Antenatal care: CS private medical	
V2233	m57r	NA - Antenatal care: CS private medical	
V2234	m57s	NA - Antenatal care: CS other	
V2235	m57t	NA - Antenatal care: CS other	
V2236	m57u	NA - Antenatal care: CS other	
V2237	m57v	NA - Antenatal care: CS other	
V2238	m57x	Antenatal care: other	
V2239	m60	NA - Drugs for intestinal parasites during pregnancy	

ID	Name	Label	Question
V2240	m61	NA - Time spent at place of delivery	
V2241	m62	Respondent's health checked before discharge	
V2242	m63	How long before discharging respondent health check took place	
V2243	m64	Who checked respondent health before discharge	
V2244	m65a	NA - Reason didn't deliver at health facility: cost too much	
V2245	m65b	NA - Reason didn't deliver at health facility: facility not open	
V2246	m65c	NA - Reason didn't deliver at health facility: too far/no transport	
V2247	m65d	NA - Reason didn't deliver at health facility: don't trust facility/poor service	
V2248	m65e	NA - Reason didn't deliver at health facility: no female provider	
V2249	m65f	NA - Reason didn't deliver at health facility: husband/family didn't allow	
V2250	m65g	NA - Reason didn't deliver at health facility: not necessary	
V2251	m65h	NA - Reason didn't deliver at health facility: not customary	
V2252	m65i	NA - Reason didn't deliver at health facility: CS	
V2253	m65j	NA - Reason didn't deliver at health facility: CS	
V2254	m65k	NA - Reason didn't deliver at health facility: CS	
V2255	m65l	NA - Reason didn't deliver at health facility: CS	
V2256	m65x	NA - Reason didn't deliver at health facility: other	
V2257	m66	Respondent's health checked after discharge/delivery at home	
V2258	m67	How long after discharge/delivery at home respondent health check took place	
V2259	m68	Who checked respondent health after discharge/delivery at home	
V2260	m69	Where respondent check after discharge/delivery at home took place	
V2261	m70	Baby postnatal check within 2 months	
V2262	m71	Time after delivery postnatal check took place	
V2263	m72	Person who performed postnatal checkup	
V2264	m73	Place baby was first checked	
V2265	m74	Child's health checked before discharge	
V2266	m75	How long before discharging child health check took place	
V2267	m76	Who checked child health before discharge	
V2268	m77	NA - Was child put on mother's bare skin after birth	
V2269	m78a	NA - During first 2 days helath provider: examine cord	
V2270	m78b	NA - During first 2 days helath provider: measure temperature	
V2271	m78c	NA - During first 2 days helath provider: counsel on newborn dangers	
V2272	m78d	NA - During first 2 days helath provider: counsel on breastfeeding	
V2273	m78e	NA - During first 2 days helath provider: observe breastfeeding	
V2274	m78f	NA - During first 2 days helath provider: CS	
V2275	m78g	NA - During first 2 days helath provider: CS	
V2276	m78h	NA - During first 2 days helath provider: CS	
V2277	m78i	NA - During first 2 days helath provider: CS	
V2278	m78j	NA - During first 2 days helath provider: CS	

Total: 165



**Data file: REC42**

WOMAN

- Pregnancy and Postnatal Care

Cases: 4290

Variables: 11

**Variables**

ID	Name	Label	Question
V2279	hhid	Case Identification	
V2280	caseid	Case Identification	
V2281	v417	Entries in pregnancy and intermittent care roster	
V2282	v417a	Entries in postnatal	
V2283	v418	Entries in immunization roster	
V2284	v418a	Entries in child health fever roster	
V2285	v419	Entries in anemia/malaria table	
V2286	v459	Have mosquito bed net for sleeping (from household questionnaire)	
V2287	v460	Children under 5 slept under mosquito bed net last night (household questionnaire)	
V2288	v461	Respondent slept under mosquito bed net	
V2289	v468	Record for Last Birth	

Total: 11

**Data file: REC43****WOMAN****- Child's vaccinations**

Cases: 1806

Variables: 138

**Variables**

ID	Name	Label	Question
V2290	hhid	Case Identification	
V2291	caseid	Case Identification	
V2292	hidx	Index to birth history	
V2293	h1	Has health card	
V2294	h1a	Has health card and or other vaccination document	
V2295	h2	Received BCG	
V2296	h2d	BCG day	
V2297	h2m	BCG month	
V2298	h2y	BCG year	
V2299	h3	NA - Received DPT 1	
V2300	h3d	NA - DPT 1 day	
V2301	h3m	NA - DPT 1 month	
V2302	h3y	NA - DPT 1 year	
V2303	h4	Received POLIO 1	
V2304	h4d	POLIO 1 day	
V2305	h4m	POLIO 1 month	
V2306	h4y	POLIO 1 year	
V2307	h5	NA - Received DPT 2	
V2308	h5d	NA - DPT 2 day	
V2309	h5m	NA - DPT 2 month	
V2310	h5y	NA - DPT 2 year	
V2311	h6	Received POLIO 2	
V2312	h6d	POLIO 2 day	
V2313	h6m	POLIO 2 month	
V2314	h6y	POLIO 2 year	
V2315	h7	NA - Received DPT 3	
V2316	h7d	NA - DPT 3 day	
V2317	h7m	NA - DPT 3 month	
V2318	h7y	NA - DPT 3 year	
V2319	h8	Received POLIO 3	
V2320	h8d	POLIO 3 day	
V2321	h8m	POLIO 3 month	
V2322	h8y	POLIO 3 year	
V2323	h9	Received MEASLES	
V2324	h9d	MEASLES day	
V2325	h9m	MEASLES month	

ID	Name	Label	Question
V2326	h9y	MEASLES year	
V2327	h9a	Received YELLOW FEVER	
V2328	h9ad	YELLOW FEVER day	
V2329	h9am	YELLOW FEVER month	
V2330	h9ay	YELLOW FEVER year	
V2331	h0	Received POLIO 0	
V2332	h0d	POLIO 0 day	
V2333	h0m	POLIO 0 month	
V2334	h0y	POLIO 0 year	
V2335	h10	Ever had vaccination	
V2336	h33	NA - Received Vitamin A1 (most recent)	
V2337	h33d	NA - Vitamin A1 day	
V2338	h33m	NA - Vitamin A1 month	
V2339	h33y	NA - Vitamin A1 year	
V2340	h35	NA - Any vaccinations in last 2 years part of campaign	
V2341	h36a	NA - Vaccinated during Campaign A	
V2342	h36b	NA - Vaccinated during Campaign B	
V2343	h36c	NA - Vaccinated during Campaign C	
V2344	h36d	NA - Vaccinated during Campaign D	
V2345	h36e	NA - Vaccinated during Campaign E	
V2346	h36f	NA - Vaccinated during Campaign F	
V2347	h40	NA - Received Vitamin A2 (2nd most recent)	
V2348	h40d	NA - Vitamin A2 day	
V2349	h40m	NA - Vitamin A2 month	
V2350	h40y	NA - Vitamin A2 year	
V2351	h41a	NA - Received vitamin A after most recent in card	
V2352	h41b	NA - Ever received Vitamin A dose	
V2353	h50	NA - Received Hepatitis B at birth	
V2354	h50d	NA - Hepatitis B at birth day	
V2355	h50m	NA - Hepatitis B at birth month	
V2356	h50y	NA - Hepatitis B at birth year	
V2357	h51	Received Pentavalent 1	
V2358	h51d	Pentavalent 1 day	
V2359	h51m	Pentavalent 1 month	
V2360	h51y	Pentavalent 1 year	
V2361	h52	Received Pentavalent 2	
V2362	h52d	Pentavalent 2 day	
V2363	h52m	Pentavalent 2 month	
V2364	h52y	Pentavalent 2 year	
V2365	h53	Received Pentavalent 3	
V2366	h53d	Pentavalent 3 day	
V2367	h53m	Pentavalent 3 month	
V2368	h53y	Pentavalent 3 year	
V2369	h54	Received Pneumococcal 1	
V2370	h54d	Pneumococcal 1 day	

ID	Name	Label	Question
V2371	h54m	Pneumococcal 1 month	
V2372	h54y	Pneumococcal 1 year	
V2373	h55	Received Pneumococcal 2	
V2374	h55d	Pneumococcal 2 day	
V2375	h55m	Pneumococcal 2 month	
V2376	h55y	Pneumococcal 2 year	
V2377	h56	Received Pneumococcal 3	
V2378	h56d	Pneumococcal 3 day	
V2379	h56m	Pneumococcal 3 month	
V2380	h56y	Pneumococcal 3 year	
V2381	h57	Received Rotavirus 1	
V2382	h57d	Rotavirus 1 day	
V2383	h57m	Rotavirus 1 month	
V2384	h57y	Rotavirus 1 year	
V2385	h58	Received Rotavirus 2	
V2386	h58d	Rotavirus 2 day	
V2387	h58m	Rotavirus 2 month	
V2388	h58y	Rotavirus 2 year	
V2389	h59	Received Rotavirus 3	
V2390	h59d	Rotavirus 3 day	
V2391	h59m	Rotavirus 3 month	
V2392	h59y	Rotavirus 3 year	
V2393	h60	NA - Received Polio inactive	
V2394	h60d	NA - Polio inactive day	
V2395	h60m	NA - Polio inactive month	
V2396	h60y	NA - Polio inactive year	
V2397	h61	NA - Received Hepatitis B 1	
V2398	h61d	NA - Hepatitis B 1 day	
V2399	h61m	NA - Hepatitis B 1 month	
V2400	h61y	NA - Hepatitis B 1 year	
V2401	h62	NA - Received Hepatitis B 2	
V2402	h62d	NA - Hepatitis B 2 day	
V2403	h62m	NA - Hepatitis B 2 month	
V2404	h62y	NA - Hepatitis B 2 year	
V2405	h63	NA - Received Hepatitis B 3	
V2406	h63d	NA - Hepatitis B 3 day	
V2407	h63m	NA - Hepatitis B 3 month	
V2408	h63y	NA - Hepatitis B 4 year	
V2409	h64	NA - Received Antihemphilus 1	
V2410	h64d	NA - Antihemphilus 1 day	
V2411	h64m	NA - Antihemphilus 1 month	
V2412	h64y	NA - Antihemphilus 1 year	
V2413	h65	NA - Received Antihemphilus 2	
V2414	h65d	NA - Antihemphilus 2 day	
V2415	h65m	NA - Antihemphilus 2 month	

ID	Name	Label	Question
V2416	h65y	NA - Antihemphilus 2 year	
V2417	h66	NA - Received Antihemphilus 3	
V2418	h66d	NA - Antihemphilus 3 day	
V2419	h66m	NA - Antihemphilus 3 month	
V2420	h66y	NA - Antihemphilus 3 year	
V2421	h80a	NA - In the last 7 days given: LOCAL NAME for multiple micronutrient powder	
V2422	h80b	NA - In the last 7 days given: LOCAL NAME ready to use therapeutic food	
V2423	h80c	NA - In the last 7 days given: LOCAL NAME for ready to use supplemental food	
V2424	h80d	NA - In the last 7 days given: CS	
V2425	h80e	NA - In the last 7 days given: CS	
V2426	h80f	NA - In the last 7 days given: CS	
V2427	h80g	NA - In the last 7 days given: CS	

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Total: 138

**Data file: REC44****WOMAN****- Child's Anemia and Malaria**

Cases: 2260

Variables: 32

**Variables**

ID	Name	Label	Question
V2428	hhid	Case Identification	
V2429	caseid	Case Identification	
V2430	hwidx	Index to Birth History	
V2431	hw1	Child's age in months	
V2432	hw2	NA - Child's weight in kilograms (1 decimal)	
V2433	hw3	NA - Child's height in centimeters (1 decimal)	
V2434	hw4	NA - Height/Age percentile	
V2435	hw5	Height/Age standard deviation	
V2436	hw6	NA - Height/Age percent of ref. median	
V2437	hw7	NA - Weight/Age percentile	
V2438	hw8	Weight/Age standard deviation	
V2439	hw9	NA - Weight/Age percent of ref. median	
V2440	hw10	NA - Weight/Height percentile	
V2441	hw11	Weight/Height standard deviation	
V2442	hw12	NA - Weight/Height percent of ref. median	
V2443	hw13	NA - Result of measurement - height/weight	
V2444	hw15	NA - Height: lying or standing	
V2445	hw16	Day of birth of child	
V2446	hw17	Date measured (day)	
V2447	hw18	Date measured (month)	
V2448	hw19	Date measured (year)	
V2449	hw51	Line number of parent/caretaker	
V2450	hw52	Read consent statement - hemoglobin	
V2451	hw53	Hemoglobin level (g/dl - 1 decimal)	
V2452	hw55	Result of measurement - hemoglobin	
V2453	hw56	Hemoglobin level adjusted for altitude (g/dl - 1 decimal)	
V2454	hw57	Anemia level	
V2455	hw58	NA - Agrees to referral - anemia	
V2456	hw70	Height/Age standard deviation (new WHO)	
V2457	hw71	Weight/Age standard deviation (new WHO)	
V2458	hw72	Weight/Height standard deviation (new WHO)	
V2459	hw73	BMI standard deviation (new WHO)	

Total: 32

**Data file: REC81**

## WOMAN

## - Characteristics of Interview

Cases: 4290

Variables: 15

**Variables**

ID	Name	Label	Question
V2460	hhid	Case Identification	
V2461	caseid	Case Identification	
V2462	v801	Time interview started (hhmm - 24 hour clock)	
V2463	v802	Time interview ended (hhmm - 24 hour clock)	
V2464	v803	Length of interview in minutes	
V2465	v804	Number of visits	
V2466	v805	Interviewer identification	
V2467	v806	Keyer identification	
V2468	v811	NA - Presence of children < 10 for 'Wife beating justified' questions	
V2469	v812	NA - Presence of husband for 'Wife beating justified' questions	
V2470	v813	NA - Presence of other males for 'Wife beating justified' questions	
V2471	v814	NA - Presence of other females for 'Wife beating justified' questions	
V2472	v815a	NA - Presence of children < 10 during sexual activity section	
V2473	v815b	NA - Presence of male adults during sexual activity section	
V2474	v815c	NA - Presence of female adults during sexual activity section	

Total: 15

**Data file: REC91****WOMAN**

- Country specific variables

Cases: 4407

Variables: 144

**Variables**

ID	Name	Label	Question
V2475	hhid	Case Identification	
V2476	caseid	Case Identification	
V2477	scounty	County	
V2478	s105	Highest level of school attended	
V2479	s106a	How many years of higher education completed	
V2480	s110a	Dialect respondent speaks (besides English)	
V2481	s114b	Household has: a generator	
V2482	s114f	Household has: a table	
V2483	s114g	Household has: chairs	
V2484	s114h	Household has: a cupboard	
V2485	s114i	Household has: a mattress	
V2486	s114j	Household has: a sewing machine	
V2487	s114m	Household has: a bench or stool	
V2488	s115e	Household has: a boat or a canoe	
V2489	s211	Total births in the last 6 years	
V2490	s226a	Currently using any method	
V2491	s226b	Current contraceptive method	
V2492	s226ba	Current contraceptive method: female sterilization	
V2493	s226bb	Current contraceptive method: male sterilization	
V2494	s226bc	Current contraceptive method: IUD	
V2495	s226bd	Current contraceptive method: injectables/DEPO	
V2496	s226be	Current contraceptive method: implants	
V2497	s226bf	Current contraceptive method: pill	
V2498	s226bg	Current contraceptive method: condom	
V2499	s226bh	Current contraceptive method: female condom	
V2500	s226bi	Current contraceptive method: emergency contraception	
V2501	s226bj	Current contraceptive method: cyclebeads / standard days method	
V2502	s226bk	Current contraceptive method: lactational amenorrhea method	
V2503	s226bl	Current contraceptive method: phythm method	
V2504	s226bm	Current contraceptive method: withdrawal	
V2505	s226bx	Current contraceptive method: other modern method	
V2506	s226by	Current contraceptive method: other traditional method	
V2507	s226c	Last source of FP	
V2508	s226d	Know source for FP	
V2509	s701	Heard of malaria	
V2510	s702a	Knows main malaria symptoms: fever	



ID	Name	Label	Question
V2511	s702b	Knows main malaria symptoms: chills	
V2512	s702c	Knows main malaria symptoms: headache	
V2513	s702d	Knows main malaria symptoms: joint pain	
V2514	s702e	Knows main malaria symptoms: poor appetite	
V2515	s702f	Knows main malaria symptoms: body pain	
V2516	s702g	Knows main malaria symptoms: vomiting	
V2517	s702h	Knows malaria symptoms: weakness	
V2518	s702i	Knows malaria symptoms: eyes turn yellow or other color	
V2519	s702j	Knows malaria symptoms: death	
V2520	s702k	Knows malaria symptoms: urine turn yellow or other color	
V2521	s702x	Knows main malaria symptoms: other	
V2522	s702z	Knows main malaria symptoms: does not know any	
V2523	s703a	People most likely to get malaria: children	
V2524	s703b	People most likely to get malaria: pregnant women	
V2525	s703c	People most likely to get malaria: adults	
V2526	s703d	People most likely to get malaria: elderly	
V2527	s703e	People most likely to get malaria: everyone	
V2528	s703z	People most likely to get malaria: does not know	
V2529	s704a	Cause of malaria: mosquitoes	
V2530	s704b	Cause of malaria: dirty water	
V2531	s704c	Cause of malaria: dirty surroundings	
V2532	s704d	Cause of malaria: beer	
V2533	s704e	Cause of malaria: certain foods	
V2534	s704f	Cause of malaria: plamodium parasite	
V2535	s704g	Cause of malaria: cold surroundings	
V2536	s704x	Cause of malaria: other	
V2537	s704z	Cause of malaria: does not know any	
V2538	s705	Knows can prevent getting malaria	
V2539	s706a	Ways to avoid malaria: sleep under mosquito net	
V2540	s706b	Ways to avoid malaria: use mosquito coils	
V2541	s706c	Ways to avoid malaria: use insecticide spray	
V2542	s706d	Ways to avoid malaria: keep doors and windows closed	
V2543	s706e	Ways to avoid malaria: use insect repellent	
V2544	s706f	Ways to avoid malaria: keep surroundings clean	
V2545	s706g	Ways to avoid malaria: cut the grass	
V2546	s706h	Ways to avoid malaria: pregnant women take medicine	
V2547	s706i	Ways to avoid malaria: Use clean food and water	
V2548	s706x	Ways to avoid malaria: other	
V2549	s707a	Why don't people do these things to prevent malaria: don't take seriously (no ri	
V2550	s707b	Why don't people do these things to prevent malaria: costs too much	
V2551	s707c	Why don't people do these things to prevent malaria: don't know what to do	
V2552	s707d	Why don't people do these things to prevent malaria: don't think these will work	
V2553	s707e	Why don't people do these things to prevent malaria: careless or lazy	
V2554	s707f	Why don't people do these things to prevent malaria: do not have net	
V2555	s707g	Why don't people do these things to prevent malaria: net is too hot, uncomfortab	

ID	Name	Label	Question
V2556	s707x	Why don't people do these things to prevent malaria: other	
V2557	s707z	Why don't people do these things to prevent malaria: don't know	
V2558	s708	Knows malaria is treatable	
V2559	s709a	Why do people delay treatment: no access / distance to health center	
V2560	s709b	Why do people delay treatment: costs too much	
V2561	s709c	Why do people delay treatment: don't know where to go	
V2562	s709d	Why do people delay treatment: think they can treat at home	
V2563	s709e	Why do people delay treatment: no drugs at health center	
V2564	s709f	Why do people delay treatment: negative behavior of provider	
V2565	s709g	Why do people delay treatment: go to traditional healer	
V2566	s709h	Why do people delay treatment: went to drug store	
V2567	s709i	Why do people delay treatment: illness not serious	
V2568	s709j	Why do people delay treatment: weakness / too sick to go	
V2569	s709k	Why do people delay treatment: afraid of medicine or treatment	
V2570	s709x	Why do people delay treatment: other	
V2571	s709z	Why do people delay treatment: does not know any	
V2572	s710a	Medicines used to treat malaria: SP/fansidar	
V2573	s710b	Medicines used to treat malaria: chloroquine	
V2574	s710c	Medicines used to treat malaria: quinine	
V2575	s710d	Medicines used to treat malaria: ACT/AS-AQ	
V2576	s710e	Medicines used to treat malaria: amodiaquine	
V2577	s710f	Medicines used to treat malaria: aspirin, panadol, paracetamol	
V2578	s710x	Medicines used to treat malaria: other	
V2579	s710z	Medicines used to treat malaria: does not know any	
V2580	s710aa	Have heard of a medicine called SP/Fansidar	
V2581	s710ba	What is SP/Fansidar used for: prevention of malaria during pregnancy	
V2582	s710bb	What is SP/Fansidar used for: malaria treatment	
V2583	s710bx	What is SP/Fansidar used for: other	
V2584	s710bz	What is SP/Fansidar used for: don't know	
V2585	s711a	Reasons pregnant women don't take any or enough SP/Fansidar: no access to health	
V2586	s711b	Reasons pregnant women don't take any or enough SP/Fansidar: costs too much	
V2587	s711c	Reasons pregnant women don't take any or enough SP/Fansidar: don't think/know th	
V2588	s711d	Reasons pregnant women don't take any or enough SP/Fansidar: don't think it work	
V2589	s711e	Reasons pregnant women don't take any or enough SP/Fansidar: worried about side	
V2590	s711f	Reasons pregnant women don't take any or enough SP/Fansidar: don't know where to	
V2591	s711g	Reasons pregnant women don't take any or enough SP/Fansidar: not available/stock	
V2592	s711h	Reasons pregnant women don't take any or enough SP/Fansidar: provider didn't exp	
V2593	s711i	Reasons pregnant women don't take any or enough SP/Fansidar: negative provider i	
V2594	s711j	Reasons pregnant women don't take any or enough SP/Fansidar: empty stomach	
V2595	s711k	Reasons pregnant women don't take any or enough SP/Fansidar: no water to take me	
V2596	s711l	Reasons pregnant women don't take any or enough SP/Fansidar: husband wouldn't le	
V2597	s711x	Reasons pregnant women don't take any or enough SP/Fansidar: other	
V2598	s711z	Reasons pregnant women don't take any or enough SP/Fansidar: does not know any	
V2599	s714	Seen or heard messages about malaria in past few months	
V2600	s715a	Malaria message seen or heard: 'If have fever, go to health facility'	

ID	Name	Label	Question
V2601	s715b	Malaria message seen or heard: 'everywhere, every night sleep under the net'	
V2602	s715c	Malaria message seen or heard: 'pregnant women should take drugs to prevent mala	
V2603	s715d	Malaria message seen or heard: 'hang up keep up'	
V2604	s715e	Malaria message seen or heard: 'use your mosquito net'	
V2605	s715f	Malaria message seen or heard: other	
V2606	s716a	Where seen or heard malaria messages: radio	
V2607	s716b	Where seen or heard malaria messages: billboard	
V2608	s716c	Where seen or heard malaria messages: poster	
V2609	s716d	Where seen or heard malaria messages: t-shirt	
V2610	s716e	Where seen or heard malaria messages: leaflet/fact sheet/brochure	
V2611	s716f	Where seen or heard malaria messages: television	
V2612	s716g	Where seen or heard malaria messages: video club	
V2613	s716h	Where seen or heard malaria messages: school	
V2614	s716i	Where seen or heard malaria messages: community health workers, TTM, TBA, health	
V2615	s716j	Where seen or heard malaria messages: peer educators	
V2616	s716k	Where seen or heard malaria messages: hospital	
V2617	s716l	Where seen or heard malaria messages: clinic	
V2618	s716x	Where seen or heard malaria messages: other	

Total: 144

**Data file: REC94**

WOMAN

- Country specific Maternity variables

Cases: 2260

Variables: 8

**Variables**

ID	Name	Label	Question
V2619	hhid	Case Identification	
V2620	caseid	Case Identification	
V2621	idx94	Index to Birth History	
V2622	s303d	Main reason for no antenatal care	
V2623	s303e	Main reason no antimalarial drugs taken during pregnancy	
V2624	s303f	Main reason SP/Fansidar only taken once during pregnancy	
V2625	s303g	Told needed to take malaria medicine during pregnancy	
V2626	s304	During pregnancy took any medicine to keep from getting malaria	

Total: 8

**Data file: FWRECORD**

## FIELDWORKER

Cases: 60

Variables: 37

**Variables**

ID	Name	Label	Question
V2627	fw101	Fieldworker code	
V2628	fw000	Country code and phase	
V2629	fw102	Fieldworker county of residence	
V2630	fw103	Fieldworker type of place of residence	
V2631	fw104	Fieldworker age	
V2632	fw105	Fieldworker sex	
V2633	fw106	Fieldworker marital status	
V2634	fw107	Fieldworker number of living children	
V2635	fw108	Fieldworker ever had a child who died	
V2636	fw109	Highest level of school attended by fieldworker	
V2637	fw110	Highest grade/form/year at that level completed by fieldworker	
V2638	fw111	Fieldworker religion	
V2639	fw113	Other languages spoken by fieldworker	
V2640	fw113a	Bassa	
V2641	fw113b	Gbandi	
V2642	fw113c	Belle	
V2643	fw113d	Dey	
V2644	fw113e	Gio	
V2645	fw113f	Gola	
V2646	fw113g	Grebo	
V2647	fw113h	Kissi	
V2648	fw113i	Kpelle	
V2649	fw113j	Krahn	
V2650	fw113k	Kru	
V2651	fw113l	Lorma	
V2652	fw113m	Mandingo	
V2653	fw113n	Mano	
V2654	fw113o	Mende	
V2655	fw113p	Sarpo	
V2656	fw113q	Vai	
V2657	fw113r	None / Only English	
V2658	fw113x	Other language	
V2659	fw114	Fieldworker's mother tongue/native language	
V2660	fw115	Has fieldworker ever worked on a MIS	
V2661	fw116	Has fieldworker ever worked on any other survey / not an MIS	
V2662	fw117	Was fieldworker already working for NMCP/MOH or LISGIS at the same time as MIS	
V2663	fw118	Is fieldworker permanent or temporary employee of NMCP/MOH or LISGIS	

Total: 37

**Data file: RECML**

WOMAN  
- Malaria

Cases: 2956

Variables: 69

**Variables**

ID	Name	Label	Question
V2664	hhid	Case Identification	
V2665	caseid	Case Identification	
V2666	idxml	Index to Birth History	
V2667	ml0	Type of mosquito bed net(s) child slept under last night	
V2668	ml1	Number of times took fansidar during pregnancy	
V2669	ml2	Source of antimalarial during pregnancy	
V2670	ml11	NA - Child has fever/cough now	
V2671	ml12	NA - Child has had convulsions in last 2 weeks	
V2672	ml13a	Fansidar taken for fever	
V2673	ml13b	Chloroquine taken for fever	
V2674	ml13c	Amodiaquine taken for fever	
V2675	ml13d	Quinine taken for fever	
V2676	ml13da	Quinine injection/IV taken for fever	
V2677	ml13e	Combination with artemisinin taken for fever	
V2678	ml13aa	Artesunate rectal taken for fever	
V2679	ml13ab	Artesunate injection/IV taken for fever	
V2680	ml13f	NA - CS antimalarial taken for fever	
V2681	ml13g	NA - CS antimalarial taken for fever	
V2682	ml13h	Other antimalarial taken for fever	
V2683	ml13i	Antibiotic pill/syrup taken for fever	
V2684	ml13j	Antibiotic injection taken for fever	
V2685	ml13k	Aspirin taken for fever	
V2686	ml13l	Acetaminophen/paracetamol/panadol taken for fever	
V2687	ml13m	Ibuprofen taken for fever	
V2688	ml13n	NA - CS other taken for fever	
V2689	ml13o	NA - CS other taken for fever	
V2690	ml13p	NA - CS other taken for fever	
V2691	ml13x	Other taken for fever	
V2692	ml13y	Nothing taken and didn't seek treatment for fever/cough	
V2693	ml13z	Don't know if or what was taken for fever	
V2694	ml14a	NA - Injection given for fever/convulsion***	
V2695	ml14b	NA - Suppository given for fever/convulsion***	
V2696	ml14y	NA - No suppository or injection given for fever/convulsion***	
V2697	ml14z	NA - Don't know if suppository or injection given for fever/convulsion***	
V2698	ml15a	Timing of start of fansidar	
V2699	ml15b	NA - Number of days child took fansidar	

ID	Name	Label	Question
V2700	ml15c	NA - First source for fansidar	
V2701	ml16a	Timing of start of chloroquine	
V2702	ml16b	NA - Number of days child took chloroquine	
V2703	ml16c	NA - First source for chloroquine	
V2704	ml17a	Timing of start of amodiaquine	
V2705	ml17b	NA - Number of days child took amodiaquine	
V2706	ml17c	NA - First source for amodiaquine	
V2707	ml18a	Timing of start of quinine	
V2708	ml18b	NA - Number of days child took quinine	
V2709	ml18c	NA - First source for quinine	
V2710	ml19a	NA - For fever/convulsion: consulted traditional healer***	
V2711	ml19b	NA - For fever/convulsion: gave tepid sponging***	
V2712	ml19c	NA - For fever/convulsion: gave herbs***	
V2713	ml19d	NA - For fever/convulsion: CS***	
V2714	ml19e	NA - For fever/convulsion: CS***	
V2715	ml19f	NA - For fever/convulsion: CS***	
V2716	ml19x	NA - For fever/convulsion: other***	
V2717	ml19y	NA - For fever/convulsion: gave/did nothing***	
V2718	ml19z	NA - For fever/convulsion: don't know if something else was done***	
V2719	ml20a	Timing of start of combination with artemisinin	
V2720	ml20b	NA - Number of days child took combination with artemisinin	
V2721	ml20c	NA - First source for combination with artemisinin	
V2722	ml21a	NA - Timing of start of CS antimalarial use	
V2723	ml21b	NA - Number of days child took CS antimalarial	
V2724	ml21c	NA - First source for CS antimalarial	
V2725	ml22a	NA - Timing of start of CS antimalarial use	
V2726	ml22b	NA - Number of days child took CS antimalarial	
V2727	ml22c	NA - First source for CS antimalarial	
V2728	ml23a	Timing of start of other anti-malarial use	
V2729	ml23b	NA - Number of days child took other anti-malarial	
V2730	ml23c	NA - First source for other anti-malarial	
V2731	ml24c	NA - First source for antibiotic pill/syrup	
V2732	ml25a	Timing of start of artesunate	

Total: 69





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

Type: Discrete   Width: 6   Range: -   Format: character

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

Type: Discrete   Width: 3   Range: -   Format: character

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

Type: Continuous   Decimal: 0   Width: 3   Range: 1 - 150   Format: Numeric

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

Type: Continuous   Decimal: 0   Width: 3   Range: 1 - 281   Format: Numeric

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

Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 11   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Incomplete household

**HV004: Ultimate area unit****Data file:** RECH0

**Overview**

Type: Continuous    Decimal: 0    Width: 3    Range: 1 - 150    Format: Numeric

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

Data file: RECH0

**Overview**

Type: Continuous    Decimal: 0    Width: 7    Range: 0 - 4165846    Format: Numeric

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**HV006: Month of interview**

Data file: RECH0

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 9 - 12    Format: Numeric

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**HV007: Year of interview**

Data file: RECH0

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2016 - 2016    Format: Numeric

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**HV008: Date of interview (CMC)**

Data file: RECH0

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 1401 - 1404    Format: Numeric

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

Data file: RECH0

**Overview**

Type: Continuous    Decimal: 0    Width: 5    Range: 42635 - 42715    Format: Numeric

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**HV009: Number of household members**

Data file: RECH0

**Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 28    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 28    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 28    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 7    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    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: Continuous    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

### ■ HV017: Number of visits

Data file: RECH0

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

### ■ HV018: Interviewer identification

Data file: RECH0

#### Overview

Type: Continuous    Decimal: 0    Width: 4    Range: 101 - 1204    Format: Numeric

### ■ HV019: Keyer identification

Data file: RECH0

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

**HV020: Ever-married sample****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 3    Range: 1 - 150    Format: Numeric

**HV022: Sample strata for sampling errors****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Greater Monrovia
2	North Western urban
3	North Western rural
4	South Central urban
5	South Central rural
6	North Central urban
7	North Central rural
8	South Eastern A urban
9	South Eastern A rural
10	South Eastern B urban
11	South Eastern B rural

**HV023: Stratification used in sample design****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Greater Monrovia
2	North Western urban
3	North Western rural
4	South Central urban
5	South Central rural
6	North Central urban
7	North Central rural
8	South Eastern A urban
9	South Eastern A rural
10	South Eastern B urban
11	South Eastern B rural

**HV024: Region****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Greater Monrovia
2	North Western
3	South Central
4	North Central
5	South Eastern A
6	South Eastern B

**HV025: Type of place of residence****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Urban
2	Rural

**HV026: Place of residence****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Monrovia
2	Other Urban
3	Village

**HV027: Household selected for male interview****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Men's survey



2	Husband's survey
---	------------------

## **HV028: Household weight for male subsample (6 decimals)**

**Data file:** RECH0

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

## **HV030: Field supervisor**

**Data file:** RECH0

### **Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 101 - 1201    Format: Numeric

## **HV031: NA - Field editor**

**Data file:** RECH0

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## **HV032: Office editor**

**Data file:** RECH0

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

## **HV035: Number of eligible children for height and weight**

**Data file:** RECH0

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 5    Format: Numeric

## **HV040: Cluster altitude in meters**

**Data file:** RECH0

### **Overview**

Type: Continuous    Decimal: 0    Width: 3    Range: 2 - 535    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Household not selected
1	Household selected

**HV045A: NA - Language of questionnaire****Data file:** RECH0**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	English

## **HV045B: NA - Language of interview**

**Data file:** RECH0

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
1	English

## **HV045C: NA - Native language of respondent**

**Data file:** RECH0

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
1	English

## **HV046: NA - Translator used**

**Data file:** RECH0

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Continuous    Decimal: 0    Width: 4    Range: 600 - 9999    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 4    Range: 614 - 9999    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
95	95+
96	2+ visits
97	Inconsistent

**HV804: Number of visits for biomarker****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**HV807D: Day of biomarker visit****Data file: RECH0****Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

**HV807M: Month of biomarker visit****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 9 - 11    Format: Numeric

**HV807Y: Year of biomarker visit****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2016 - 2016    Format: Numeric

**HV807C: Date of biomarker (CMC)****Data file: RECH0****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 1401 - 1403    Format: Numeric

**HV807A: Date of biomarker Century Day Code (CDC)****Data file: RECH0****Overview**

Type: Continuous    Decimal: 0    Width: 5    Range: 42635 - 42701    Format: Numeric

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

Type: Discrete    Width: 6    Range: -    Format: character

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

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 28    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    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    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male
2	Female

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

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

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

Type: Discrete    Decimal: 0    Width: 2    Range: 98 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know



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

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## HV111: NA - Mother alive

Data file: RECH1

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Mother not in household

## HV113: NA - Father alive

Data file: RECH1

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Father not in household

## HV115: NA - Current marital status

Data file: RECH1

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 5    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not eligible
1	Eligible

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not eligible
1	Eligible

**HV120: Children eligibility for height/weight, hemoglobin & malaria****Data file: RECH1****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

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

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

**Data file: RECH1**

### **Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 98 - 98    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: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

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

Type: Discrete    Decimal: 0    Width: 2    Range: 98 - 98    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: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent

98	Don't know
----	------------

## HV129: NA - School attendance status

Data file: RECH1

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

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



**HHID: Case Identification****Data file: RECH2****Overview**

Type: Discrete    Width: 6    Range: -    Format: character

**HV201: Source of drinking water****Data file: RECH2****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    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	Hand pump / 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
72	Mineral water in sachet
96	Other

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

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    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	Hand pump / 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
96	Other

## HV201A: NA - Water not available for at least a day last two weeks

Data file: RECH2

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 3    Range: 1 - 999    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    Decimal: 0    Width: 2    Range: 10 - 99    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
30	NO FACILITY
31	No facility/bush/field
41	Composting toilet
42	Bucket toilet
43	Hanging toilet/hanging latrine
96	Other

**HV206: Has electricity****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV207: Has radio****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV208: Has television****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV209: Has refrigerator****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV210: Has bicycle****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV211: Has motorcycle/scooter****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV212: Has car/truck****Data file: RECH2****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV213: Main floor material****Data file: RECH2****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	NATURAL
11	Earth / Sand / Mud
20	RUDIMENTARY
21	Wood planks
30	FINISHED
31	Parquet or polished wood
32	Floor mat, linoleum, vinyl
33	Ceramic tiles / Terrazo
34	Concrete, cement
35	Carpet
96	Other

**HV214: Main wall material****Data file: RECH2**

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	NATURAL
11	Mud and sticks
12	Cane / Palm / Trunks
13	Straw / Thatch mats
20	RUDIMENTARY
21	Mud bricks
22	Plywood
23	Cardboard / Plastic
24	Reused wood
30	FINISHED
31	Zinc / Metal
32	Cement
33	Stone blocks
34	Bricks
35	Wood planks / Shingles
96	Other

## HV215: Main roof material

Data file: RECH2

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	NATURAL
12	Thatch / Palm leaf
20	RUDIMENTARY
21	Rustic mat
22	Palm / Bamboo
23	Wood planks

24	Tarpaulin, plastic
30	FINISHED
31	Zinc, metal, aluminum
32	Wood
34	Ceramic tiles
35	Concrete, cement
36	Asbestos sheets / Shingles
96	Other

## HV216: Number of rooms used for sleeping

Data file: RECH2

### Overview

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

## HV217: Relationship structure

Data file: RECH2

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 5    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    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric



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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male
2	Female

**HV220: Age of head of household****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 15 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	97+
98	Don't know

**HV221: NA - Has telephone (land-line)****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV225: Share toilet with other households****Data file: RECH2****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV226: Type of cooking fuel****Data file: RECH2****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Electricity
2	LPG gas cylinder
3	Natural gas
4	Biogas
5	Kerosene
6	Coal, lignite
7	Charcoal
8	Wood
9	Straw/shrubs/grass
10	Agricultural crop
11	Animal dung
95	No food cooked in house
96	Other

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

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 3    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    Decimal: 0    Width: 1    Range: 1 - 5    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV232C: NA - Items present: CS****Data file: RECH2****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV232D: NA - Items present: CS****Data file: RECH2****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV232E: NA - Items present: CS****Data file: RECH2****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV232Y: NA - Items present: None****Data file:** RECH2**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 3    Range: 0 - 995    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    Decimal: 0    Width: 1    Range: 0 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No iodine
1	Iodine present
3	No salt in household
6	Salt not tested

## HV235: Location of source for water

Data file: RECH2

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

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

## HV236: NA - Person fetching water

Data file: RECH2

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Adult woman
2	Adult man
3	Female child under 15 years old
4	Male child under 15 years old
6	Other

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

Data file: RECH2

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 2    Range: 2 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

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

## HV238A: NA - Location of toilet facility

Data file: RECH2

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    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    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

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

## HV240: NA - Household has a chimney, hood or neither

Data file: RECH2

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Neither chimney or hood
1	Chimney
2	Hood

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

Data file: RECH2

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 3    Range: 0 - 999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
950	95 or more ACRES
998	Unknown

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 98    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    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

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

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 98    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    Decimal: 0    Width: 2    Range: 0 - 99    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    Decimal: 0    Width: 2    Range: 0 - 99    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    Decimal: 0    Width: 2    Range: 0 - 98    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    Decimal: 0    Width: 2    Range: 0 - 99    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    Decimal: 0    Width: 2    Range: 0 - 98    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    Decimal: 0    Width: 2    Range: 0 - 98    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    Decimal: 0    Width: 2    Range: 0 - 98    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    Decimal: 0    Width: 2    Range: 0 - 98    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 4    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

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

**Data file:** RECH2

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

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

**Data file:** RECH2

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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

## HV270: Wealth index combined

Data file: RECH2

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    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    Decimal: 0    Width: 7    Range: -202025 - 389435    Format: Numeric

## HV270A: Wealth index for urban/rural

Data file: RECH2

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    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    Decimal: 0    Width: 7    Range: -298330 - 782524    Format: Numeric

### **HML1: Number of mosquito bed nets**

**Data file:** RECH2

#### **Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 98    Format: Numeric

#### **Questions and instructions**

#### **CATEGORIES**

<b>Value</b>	<b>Category</b>
98	Don't know

### **HML1A: Number of mosquito bed nets with specific information**

**Data file:** RECH2

#### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 7    Format: Numeric

### **HML2: Number of children under mosquito bed net previous night**

**Data file:** RECH2

#### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 6    Format: Numeric

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

Type: Discrete   Width: 6   Range: -   Format: character

**CHL0: NA - Number of de-jure children 5-14 for child labor module****Data file: RECH3****Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: -   Format: Numeric

**SHCOUNTY: County****Data file: RECH3****Overview**

Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 16   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Monrovia
2	Bomi
3	Gbarpolu
4	Grand Cape Mount
5	Grand Bassa
6	Margibi
7	Montserrado
8	Bong
9	Lofa
10	Nimba
11	Grand Gedeh
12	River Cess
13	Sinoe
14	Grand Kru
15	Maryland
16	River Gee

**SH114B: Has generator****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH114F: Has table****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH114G: Has chairs****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH114H: Has cupboard****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH114I: Has mattress****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH114J: Has sewing machine****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH114M: Has bench or stool****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH115E: Has boat or canoe****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH119AA: Reason for no mosquito nets in household: no mosquitoes****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH119AB: Reason for no mosquito nets in household: not available****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH119AC: Reason for no mosquito nets in household: don't like to use nets****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH119AD: Reason for no mosquito nets in household: too expensive****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes



**SH119AE: Reason for no mosquito nets in househld: did not receive****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH119AF: Reason for no mosquito nets in household: spoiled****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH119AG: Reason for no mosquito nets in household: have window screens****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH119AX: Reason for no mosquito nets in household: other****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SH130A: In last 12 months did any member of HH have a mosquito net****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH130B: In last 12 months did any member of HH dispose of a mosquito net****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH130C: How long was the disposed mosquito net used****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    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

**SH130D: Main reason the mosquito net was disposed****Data file: RECH3****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**SH130E: Was it a soft or hard mosquito net****Data file: RECH3**

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Soft
2	Hard
8	Don't know

## SH130F: Would respondent prefer a soft or hard net

Data file: RECH3

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Soft
2	Hard
3	No preference
8	Don't know

**HHID: Case Identification****Data file:** RECH4**Overview**

Type: Discrete    Width: 6    Range: -    Format: character

**IDXH4: Index to Household Schedule****Data file:** RECH4**Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 28    Format: Numeric

**SH10: Been sick with fever in last 4 weeks****Data file:** RECH4**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH11: Received treatment for fever in the last 4 weeks****Data file:** RECH4**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH12: Where went for treatment****Data file: RECH4****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Government Hospital
2	Government Health Center
3	Government Health Clinic
4	Private Hospital / Clinic
5	Pharmacy
6	Private Doctor
7	Mobile Clinic
8	Medicine Store / Drug Store
9	Traditional Practitioner
10	Black Bagger / Drug Peddler
96	Other
98	Don't know

**SH13: How much the treatment cost (in Liberian dollars)****Data file: RECH4****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 5 - 9999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9990	9990 or more
9995	Free
9998	Don't know

**SH14: Tested for malaria****Data file: RECH4****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**SH15: Told the results****Data file: RECH4****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

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

Type: Discrete    Width: 6    Range: -    Format: character

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

Type: Continuous    Decimal: 0    Width: 2    Range: 2 - 26    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 59    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 4    Range: 3 - 1826    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 4    Range: 9994 - 9996    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    Decimal: 0    Width: 4    Range: 9994 - 9996    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HC4: NA - Height/Age percentile****Data file: RECH6****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Flagged cases

**HC5: Height/Age standard deviation****Data file: RECH6****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Flagged cases

**HC6: NA - Height/Age percent of ref. median****Data file: RECH6**

**Overview**

Type: Discrete    Decimal: 0    Width: 5    Range: 99998 - 99998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
99998	Flagged cases

**HC7: NA - Weight/Age percentile**

Data file: RECH6

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Flagged cases

**HC8: Weight/Age standard deviation**

Data file: RECH6

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Flagged cases

**HC9: NA - Weight/Age percent of ref. median**

Data file: RECH6

**Overview**

Type: Discrete    Decimal: 0    Width: 5    Range: 99998 - 99998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
99998	Flagged cases

## HC10: NA - Weight/Height percentile

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9998	Flagged cases

## HC11: Weight/Height standard deviation

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9998	Flagged cases

## HC12: NA - Weight/Height percent of ref. median

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 5    Range: 99998 - 99998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
99998	Flagged cases

### HC13: NA - Result of measurement - height/weight

Data file: RECH6

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 6    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    Decimal: 0    Width: 1    Range: 0 - 2    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    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

#### HC17: Date measured (day)

Data file: RECH6

##### Overview

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

#### HC18: Date measured (month)

Data file: RECH6

##### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 9 - 11    Format: Numeric

#### HC19: Date measured (year)

Data file: RECH6

##### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 2016 - 2016    Format: Numeric

#### HC20: Century Day Code (CDC) of measurement

Data file: RECH6

##### Overview

Type: Continuous    Decimal: 0    Width: 5    Range: 42635 - 42701    Format: Numeric

#### HC21: Fieldworker measurer code

Data file: RECH6

##### Overview

Type: Continuous    Decimal: 0    Width: 4    Range: 105 - 1206    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male
2	Female

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

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

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

Type: Discrete    Decimal: 0    Width: 4    Range: 2011 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

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

Type: Continuous    Decimal: 0    Width: 4    Range: 1342 - 1403    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 5    Range: 40821 - 42685    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

**HC51: Line number of parent/caretaker****Data file:** RECH6**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not in household

## HC52: Read consent statement - hemoglobin

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Granted
2	Refused
3	Not present/other

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

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 22 - 999    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
994	Not present
995	Refused
996	Other

## HC55: Result of measurement - hemoglobin

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions



## CATEGORIES

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

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

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 22 - 999    Format: Numeric

### Questions and instructions

## CATEGORIES

Value	Category
997	Inconsistent

## HC57: Anemia level

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## HC60: Mother's line number (woman's questionnaire)

Data file: RECH6

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 1 - 995    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    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No education
1	Elementary (1-6)
2	Junior High (7-9)
3	Senior High (10-12)
4	Higher
8	Don't know

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

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know

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

Type: Continuous    Decimal: 0    Width: 3    Range: 9 - 999    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No education
1	Elementary (1-6)
2	Junior High (7-9)
3	Senior High (10-12)
4	Higher
8	Don't know

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

Type: Discrete    Decimal: 0    Width: 4    Range: 9996 - 9998    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    Decimal: 0    Width: 4    Range: 9996 - 9998    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    Decimal: 0    Width: 4    Range: 9996 - 9998    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    Decimal: 0    Width: 4    Range: 9996 - 9998    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

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

Type: Discrete    Width: 6    Range: -    Format: character

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

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 28    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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    Decimal: 0    Width: 1    Range: 0 - 7    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    Decimal: 0    Width: 1    Range: 4 - 4    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    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: Continuous    Decimal: 0    Width: 2    Range: 6 - 60    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 2    Range: 0 - 24    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not in household

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Granted
2	Refused
3	Not Present/other

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 7    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Negative
1	Positive
6	Test undetermined
7	Sample not found in lab database

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HML32C: NA - Presence of species: ovale (Po)****Data file:** RECHMH**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HML32D: NA - Presence of species: vivax (Pv)****Data file:** RECHMH**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HML32E: NA - Presence of species: CS****Data file:** RECHMH**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HML32F: NA - Presence of species: CS****Data file:** RECHMH**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HML32G: NA - Presence of species: CS****Data file:** RECHMH**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HML33: Result of malaria measurement****Data file:** RECHMH**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Measured
3	Not present
4	Refused

6	Other
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### HML34: Bar code for blood smear sample

Data file: RECHMH

#### Overview

Type: Discrete    Width: 1    Range: -    Format: character

### HML35: Result of malaria rapid test

Data file: RECHMH

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Negative
1	Positive

### SB118A: Child suffers from: extreme weakness

Data file: RECHMH

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### SB118B: Child suffers from: heart problems

Data file: RECHMH

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SB118C: Child suffers from: loss of consciousness**

Data file: RECHMH

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SB118D: Child suffers from: rapid or difficult breathing**

Data file: RECHMH

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SB118E: Child suffers from: seizures****Data file: RECHMH****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SB118F: Child suffers from: abnormal bleeding****Data file: RECHMH****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SB118G: Child suffers from: jaundice or yellow skin****Data file: RECHMH****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SB118H: Child suffers from: dark urine****Data file: RECHMH****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SB121: Child has taken Coartem/ACT from doctor or health center****Data file: RECHMH****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SB125: Accepted malaria treatment medicine****Data file: RECHMH****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Refused
1	Accepted medicine



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

Type: Discrete    Width: 6    Range: -    Format: character

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 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    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
96	More than 36 months ago
98	Not sure

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 2    Range: 10 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	Long-lasting insecticide treated nets (LLIN)
11	Olyset
12	Permanet
13	BASF Net
14	Duranet
16	Other/DK brand but LLIN
96	Other type / brand
98	DK type / brand

## HML8: Net treated since receiving

Data file: RECHML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

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

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

Data file: RECHML

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
95	More than 24 months ago
98	Don't know

**HML10: Insecticide-Treated Net (ITN)****Data file:** RECHML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
5	5+

**HML21: Someone slept under this net last night****Data file:** RECHML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 2    Range: 0 - 23    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: Continuous    Decimal: 0    Width: 2    Range: 1 - 27    Format: Numeric

**HMLC: Line number of person who slept in this net****Data file:** RECHML**Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 28    Format: Numeric

**HMLD: Line number of person who slept in this net****Data file:** RECHML**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 19    Format: Numeric

**HMLE: NA - Line number of person who slept in this net****Data file:** RECHML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

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

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes, campaign
2	Yes, antenatal care
4	Yes, health facility delivery

## HML23: Place where net was obtained

Data file: RECHML

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
11	Government health facility
21	Private health facility
22	Private doctor
23	Mobile clinic
31	Pharmacy
32	Shop/market
33	CHW
34	Religious institution
35	Medicine/drug store
36	Traditional practitioner
37	Street corner
38	Neighbor/friend/relative
96	Other
98	Don't know

## SH127A: Purchase net or net free

Data file: RECHML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Bought
2	Free
8	Don't know

## SH127B: Amount paid for the net (Liberian dollars)

Data file: RECHML

## Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 20 - 999    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
995	995 or more
998	Don't know

## SH128AA: Reason net was not used: Too hot/difficult to breathe

Data file: RECHML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know



**SH128AB: Reason net was not used: Size of the bed****Data file: RECHML****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH128AC: Reason net was not used: Not hung up/stored away****Data file: RECHML****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH128AD: Reason net was not used: Net not in good condition****Data file: RECHML****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH128AE: Reason net was not used: Material is too hard/rough****Data file:** RECHML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH128AF: Reason net was not used: Child does not like****Data file:** RECHML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**SH128AG: Reason net was not used: Skin irritation/itching****Data file:** RECHML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### SH128AH: Reason net was not used: Bad for health

Data file: RECHML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### SH128AI: Reason net was not used: Superstition/witchcraft

Data file: RECHML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### SH128AJ: Reason net was not used: Too weak to hang

Data file: RECHML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## SH128AK: Reason net was not used: Chemical smell/toxic

Data file: RECHML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## SH128AL: Reason net was not used: Saving for later

Data file: RECHML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## SH128AM: Reason net was not used: No Mosquitos

Data file: RECHML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### SH128AN: Reason net was not used: Usual user(s) did not sleep here

Data file: RECHML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### SH128AX: Reason net was not used: Other reason

Data file: RECHML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### SH128AZ: Reason net was not used: Don't know

Data file: RECHML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes, don't know why net was not used
8	Don't know

---

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

Type: Discrete    Width: 6    Range: -    Format: character

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

Type: Discrete    Width: 9    Range: -    Format: character

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

Type: Discrete    Width: 3    Range: -    Format: character

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

Type: Continuous    Decimal: 0    Width: 3    Range: 1 - 150    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 3    Range: 1 - 281    Format: Numeric

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

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 25    Format: Numeric

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

**Overview**

Type: Continuous    Decimal: 0    Width: 3    Range: 1 - 150    Format: Numeric

---

**V005: Women's individual sample weight (6 decimals)**

Data file: REC01

**Overview**

Type: Continuous    Decimal: 0    Width: 7    Range: 0 - 3872056    Format: Numeric

---

**V006: Month of interview**

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 9 - 11    Format: Numeric

---

**V007: Year of interview**

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2016 - 2016    Format: Numeric

---

**V008: Date of interview (CMC)**

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 1401 - 1403    Format: Numeric

---

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

Data file: REC01

**Overview**

Type: Continuous    Decimal: 0    Width: 5    Range: 42635 - 42701    Format: Numeric

---

**V009: Respondent's month of birth**

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 12    Format: Numeric



**V010: Respondent's year of birth****Data file: REC01****Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 1966 - 2001    Format: Numeric

**V011: Date of birth (CMC)****Data file: REC01****Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 802 - 1223    Format: Numeric

**V012: Respondent's current age****Data file: REC01****Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 15 - 49    Format: Numeric

**V013: Age in 5-year groups****Data file: REC01****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    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**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 8    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**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    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**

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

**V017: NA - CMC start of calendar**

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**V018: NA - Row of month of interview**

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No calendar

**V019: NA - Length of calendar**

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No calendar

**V019A: NA - Number of calendar columns**

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No calendar

## V020: Ever-married sample

Data file: REC01

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	All woman sample
1	Ever married sample

## V021: Primary sampling unit

Data file: REC01

### Overview

Type: Continuous    Decimal: 0    Width: 3    Range: 1 - 150    Format: Numeric

## V022: Sample strata for sampling errors

Data file: REC01

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 11    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Greater Monrovia
2	North Western urban
3	North Western rural
4	South Central urban

5	South Central rural
6	North Central urban
7	North Central rural
8	South Eastern A urban
9	South Eastern A rural
10	South Eastern B urban
11	South Eastern B rural

## V023: Stratification used in sample design

Data file: REC01

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 11    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Greater Monrovia
2	North Western urban
3	North Western rural
4	South Central urban
5	South Central rural
6	North Central urban
7	North Central rural
8	South Eastern A urban
9	South Eastern A rural
10	South Eastern B urban
11	South Eastern B rural

## V024: Region

Data file: REC01

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Greater Monrovia
2	North Western
3	South Central
4	North Central
5	South Eastern A
6	South Eastern B

## V025: Type of place of residence

Data file: REC01

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Urban
2	Rural

## V026: De facto place of residence

Data file: REC01

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Monrovia
2	Other Urban
3	Village

## V027: Number of visits

Data file: REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

---

**V028: Interviewer identification**

**Data file: REC01**

**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 101 - 1204    Format: Numeric

---

**V029: Keyer identification**

**Data file: REC01**

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

---

**V030: Field supervisor**

**Data file: REC01**

**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 101 - 1201    Format: Numeric

---

**V031: NA - Field editor**

**Data file: REC01**

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

---

**V032: Office editor**

**Data file: REC01**

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

---

**V034: NA - Line number of husband**

**Data file: REC01**

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Husband not in household

### V040: Cluster altitude in meters

Data file: REC01

#### Overview

Type: Continuous    Decimal: 0    Width: 3    Range: 2 - 535    Format: Numeric

### V042: Household selected for hemoglobin

Data file: REC01

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

### V044: NA - Selected for Domestic Violence module

Data file: REC01

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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: NA - Language of questionnaire****Data file:** REC01**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	English

**V045B: NA - Language of interview****Data file:** REC01**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	English

**V045C: NA - Native language of respondent****Data file:** REC01**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	English

**V046: NA - Translator used****Data file:** REC01

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**HHID: Case Identification****Data file:** REC4A**Overview**

Type: Discrete    Width: 6    Range: -    Format: character

**CASEID: Case Identification****Data file:** REC4A**Overview**

Type: Discrete    Width: 9    Range: -    Format: character

**HIDXA: Index to birth history****Data file:** REC4A**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**H11: NA - Had diarrhea recently****Data file:** REC4A**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12B: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12C: NA - Diarrhea: CS public sector

Data file: REC4A

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12D: NA - Diarrhea: CS public sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12E: NA - Diarrhea: CS public sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12F: NA - Diarrhea: CS public sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12G: NA - Diarrhea: CS public sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12H: NA - Diarrhea: CS public sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12I: NA - Diarrhea: CS public sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12J: NA - Diarrhea: private hospital/clinic

Data file: REC4A

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12K: NA - Diarrhea: private pharmacy

Data file: REC4A

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### H12L: NA - Diarrhea: private doctor

Data file: REC4A

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12M: NA - Diarrhea: CS private medical

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12N: NA - Diarrhea: CS private medical

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12O: NA - Diarrhea: CS private medical

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12P: NA - Diarrhea: CS private medical

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12Q: NA - Diarrhea: CS private medical

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12R: NA - Diarrhea: CS private medical

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12S: NA - Diarrhea: CS other sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12T: NA - Diarrhea: CS other sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12U: NA - Diarrhea: CS other sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12V: NA - Diarrhea: CS other sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12W: NA - Diarrhea: CS other sector

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12X: NA - Diarrhea: Other

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H12Y: NA - Diarrhea: no treatment

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H13: NA - Given oral rehydration

Data file: REC4A

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 1 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## H32B: Fever/cough: government health center

Data file: REC4A

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

**H32C: Fever/cough: government health clinic****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32D: Fever/cough: public mobile clinic****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32E: Fever/cough: public CHW/outreach****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32F: Fever/cough: other public sector****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32J: Fever/cough: private hospital/clinic****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32K: Fever/cough: private pharmacy/medicine store****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32L: Fever/cough: private doctor****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32M: Fever/cough: Planned Parenthood Assoc. of Liberia****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32N: Fever/cough: other private medical sector****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32O: NA - Fever/cough: CS private medical****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32S: Fever/cough: other sector traditional practitioner****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32T: Fever/cough: other sector market****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32U: Fever/cough: other sector black bagger/drug peddler****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32V: NA - Fever/cough: CS other sector****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32X: Fever/cough: other****Data file:** REC4A**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H32Y: Fever/cough: no treatment****Data file:** REC4A**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H37A: NA - SP/Fansidar taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37B: NA - Chloroquine taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37C: NA - Amodiaquine taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37D: NA - Quinine taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37DA: NA - Quinine injection/IV taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes



**H37E: NA - Combination with artemisinin taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37AA: NA - Artesunate rectal taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37AB: NA - Artesunate injection/IV taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37H: NA - Other antimalarial taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37I: NA - Antibiotic pill/syrup taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37J: NA - Antibiotic injection taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37K: NA - Aspirin taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37L: NA - Acetaminophen/paracetamol/panadol taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37M: NA - Ibuprofen taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37N: NA - CS other taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37O: NA - CS other for fever/cough****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37X: NA - Other taken for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**H37Y: NA - Nothing taken and didn't seek treatment for fever/cough****Data file:** REC4A**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes, nothing taken

**H37Z: NA - Don't know if or what was taken for fever****Data file:** REC4A**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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 - Taking iron pills, sprinkles or syrup

Data file: REC4A

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 2    Range: 10 - 96    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	PUBLIC SECTOR
11	Government hospital
12	CS public
13	CS public
14	CS public
15	CS public
16	CS public
20	PRIVATE SECTOR
21	Private hospital, clinic
22	Pharmacy
23	Private doctor
24	CS private
25	CS private
26	CS private
30	OTHER
31	CS other
32	CS other
96	Other



**H44B: NA - Days after diarrhea sought advice or treatment****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Same day
98	Don't know

**H44C: NA - Still has diarrhea****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H45: NA - Times zinc was given****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 98 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know

**H46A: Place first sought treatment for fever****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 96    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	PUBLIC SECTOR
11	Government hospital
12	Government health center
13	Government health clinic
14	Mobile clinic
15	CHW/outreach
16	Other public sector
20	PRIVATE SECTOR
21	Private hospital, clinic
22	Pharmacy/med store
23	Private doctor
24	Planned Parenthood Assoc. of Liberia
25	Other private medical sector
26	CS private
30	OTHER
31	Traditional practioner
32	Market
33	Black bagger/drug peddler
96	Other

**H46B: Days after fever sought advice or treatment****Data file: REC4A****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    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    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

#### H100: NA - Number of days after fever began sought advice or treatment

Data file: REC4A

##### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category
0	Same day

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

Type: Discrete    Width: 6    Range: -    Format: character

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

Type: Discrete    Width: 9    Range: -    Format: character

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Greater Monrovia
2	North Western
3	South Central
4	North Central
5	South Eastern A
6	South Eastern B

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Urban

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    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    Decimal: 0    Width: 2    Range: 95 - 98    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    Decimal: 0    Width: 1    Range: 0 - 4    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    Decimal: 0    Width: 2    Range: 1 - 96    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Region 1
2	Region 2
3	Region 3
4	Region 4
96	Abroad

### V106: Highest educational level

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No education
1	Primary
2	Secondary

3	Higher
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## V107: Highest year of education

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    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    Decimal: 0    Width: 2    Range: 10 - 99    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	Hand pump / Tube well or borehole
30	DUG WELL (OPEN/PROTECTED)
31	Protected well
32	Unprotected well
40	SURFACE WATER
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
72	Mineral water in sachet
96	Other
97	Not a dejure resident

## V115: Time to get to water source

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 1 - 999    Format: Numeric

### Questions and instructions

#### CATEGORIES

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

## V116: Type of toilet facility

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    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
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    Decimal: 0    Width: 1    Range: 0 - 7    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    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

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

**V121: Household has: television****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

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

**V122: Household has: refrigerator****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

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

**V123: Household has: bicycle****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	NATURAL

11	Earth / Sand / Mud
20	RUDIMENTARY
21	Wood planks
30	FINISHED
31	Parquet or polished wood
32	Floor mat, linoleum, vinyl
33	Ceramic tiles / Terrazo
34	Concrete, cement
35	Carpet
96	Other
97	Not a de jure resident

## V128: Main wall material

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	NATURAL
11	Mud and sticks
12	Cane / Palm / Trunks
13	Straw / Thatch mats
20	RUDIMENTARY
21	Mud bricks
22	Plywood
23	Cardboard / Plastic
24	Reused wood
30	FINISHED
31	Zinc / Metal
32	Cement
33	Stone blocks
34	Bricks
35	Wood planks / Shingles
96	Other
97	Not a de jure resident

**V129: Main roof material****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	NATURAL
12	Thatch / Palm leaf
20	RUDIMENTARY
21	Rustic mat
22	Palm / Bamboo
23	Wood planks
24	Tarpaulin, plastic
30	FINISHED
31	Zinc, metal, aluminum
32	Wood
34	Ceramic tiles
35	Concrete, cement
36	Asbestos sheets / Shingles
96	Other
97	Not a de jure resident

**V130: Religion****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 96    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Christian
2	Muslim
3	Traditional religion

4	No religion
96	Other

## V131: NA - Ethnicity

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 999 - 999    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
999	Missing

## V133: Education in single years

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent

## V134: De facto place of residence

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Monrovia
2	Other Urban

3	Village
---	---------

### V135: Usual resident or visitor

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
1	Usual resident
2	Visitor

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

Data file: REC11

#### Overview

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 28    Format: Numeric

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

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 7    Format: Numeric

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

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### V139: De jure region of residence

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 97    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Greater Monrovia
2	North Western
3	South Central
4	North Central
5	South Eastern A
6	South Eastern B
97	Not a de jure resident

## V140: De jure type of place of residence

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 7    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    Decimal: 0    Width: 1    Range: 0 - 7    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    Decimal: 0    Width: 1    Range: 0 - 5    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    Decimal: 0    Width: 2    Range: 1 - 99    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    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Male
2	Female

## V152: Age of household head

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 16 - 99    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    Decimal: 0    Width: 1    Range: 0 - 7    Format: Numeric

## Questions and instructions

### CATEGORIES

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

### **AWFACTT: All woman factor - total**

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 100    Format: Numeric

### **AWFACTU: All woman factor - urban/rural**

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 100    Format: Numeric

### **AWFACTR: All woman factor - regional**

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 100    Format: Numeric

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

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 100    Format: Numeric

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

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 100    Format: Numeric

**V155: Literacy****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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: NA - Frequency of listening to radio

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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: NA - Frequency of watching television

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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    Decimal: 0    Width: 1    Range: 0 - 9    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    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Electricity
2	LPG
3	Natural gas
4	Biogas
5	Kerosene
6	Coal, lignite
7	Charcoal
8	Wood
9	Straw/shrubs/grass
10	Agricultural crop
11	Animal dung
95	No food cooked in house
96	Other
97	Not a de jure resident

## V166: Result of salt test for iodine

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 997    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 de jure resident

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

Data file: REC11

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 90    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

**V169A: NA - Owns a mobile telephone****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**V169B: NA - Use mobile telephone for financial transactions****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---



**V171A: NA - Use of internet****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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: NA - Frequency of using internet last month****Data file: REC11****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    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    Decimal: 0    Width: 7    Range: -202025 - 284035    Format: Numeric

### V190A: Wealth index for urban/rural

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    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    Decimal: 0    Width: 7    Range: -298330 - 534332    Format: Numeric

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

Data file: REC11

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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: 6    Range: -    Format: character

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

Type: Discrete    Width: 9    Range: -    Format: character

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

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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    Decimal: 0    Width: 2    Range: 1 - 12    Format: Numeric

**B2: Year of birth****Data file:** REC21**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2011 - 2016    Format: Numeric

**B3: Date of birth (CMC)****Data file:** REC21**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 1333 - 1403    Format: Numeric

**B4: Sex of child****Data file:** REC21**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male
2	Female

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## B6: NA - Age at death

Data file: REC21

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 998    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: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## B8: Current age of child

Data file: REC21

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 5    Format: Numeric

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

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    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****Data file: REC21****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Month, year and day
1	Month and year
2	Month and age - y imp
3	Year and age - m imp
4	Y & age - y ignored
5	Year - a, m imp
6	Age - y, m imp
7	Month - a, y imp
8	None - all imp

**B11: Preceding birth interval (months)****Data file: REC21**

**Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 8 - 69    Format: Numeric

**B12: Succeeding birth interval (months)**

Data file: REC21

**Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 8 - 69    Format: Numeric

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

Data file: REC21

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Live birth between births**

Data file: REC21

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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0	No
1	Yes

**B16: Child's line number in household****Data file: REC21****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 26    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not listed in household

**B17: Day of birth****Data file: REC21****Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

**B18: Century Day Code of birth (CDC)****Data file: REC21****Overview**

Type: Continuous    Decimal: 0    Width: 5    Range: 40545 - 42685    Format: Numeric

**B19: Current age of child in months****Data file: REC21****Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 70    Format: Numeric

**B20: NA - Duration of pregnancy****Data file: REC21****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric



**HHID: Case Identification****Data file:** REC22**Overview**

Type: Discrete   Width: 6   Range: -   Format: character

**CASEID: Case Identification****Data file:** REC22**Overview**

Type: Discrete   Width: 9   Range: -   Format: character

**V201: Total children ever born****Data file:** REC22**Overview**

Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 18   Format: Numeric

**V202: Sons at home****Data file:** REC22**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 7   Format: Numeric

**V203: Daughters at home****Data file:** REC22**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 7   Format: Numeric

**V204: Sons elsewhere****Data file:** REC22**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 6   Format: Numeric

**V205: Daughters elsewhere****Data file:** REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 7    Format: Numeric

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**V206: Sons who have died**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

---

**V207: Daughters who have died**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 5    Format: Numeric

---

**V208: Births in last five years**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No births

---

**V209: Births in past year**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No births

---

**V210: Births in month of interview****Data file:** REC22**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**V211: NA - Date of first birth (CMC)****Data file:** REC22**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**V212: NA - Age of respondent at 1st birth****Data file:** REC22**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**V213: Currently pregnant****Data file:** REC22**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No or unsure
1	Yes

**V214: Duration of current pregnancy****Data file:** REC22**Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**V215: NA - Time since last menstrual period****Data file:** REC22

## Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 998    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 birth
996	Never menstruated
997	Inconsistent
998	Don't know

## V216: NA - Menstruated in last six weeks

Data file: REC22

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V217: NA - Knowledge of ovulatory cycle

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 8    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: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 13    Format: Numeric

**V219: Living children + current pregnancy**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 13    Format: Numeric

**V220: Living children + current pregnancy (grouped)**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
6	6+

**V221: NA - Marriage to first birth interval (months)****Data file: REC22****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: 996 - 996    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
996	Negative interval

**V222: Last birth to interview (months)****Data file: REC22****Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 70    Format: Numeric

**V223: NA - Completeness of current pregnancy information****Data file: REC22****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**V224: Entries in birth history****Data file: REC22****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    Format: Numeric

**V225: NA - Current pregnancy wanted****Data file: REC22**



**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    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: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: 994 - 998    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**V227: NA - Flag for last period**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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 birth
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 birth

## V228: NA - Ever had a terminated pregnancy

Data file: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## V229: NA - Month pregnancy ended

Data file: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## V230: NA - Year pregnancy ended

Data file: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## V231: NA - CMC pregnancy ended

Data file: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## V232: NA - Completeness of last termination information

Data file: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

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

## V233: NA - Months when pregnancy ended

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**V234: NA - Other such pregnancies**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V235: NA - Index last child prior to maternity-health (calendar)**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 0    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No prior child

**V237: Birth between last and interview**

Data file: REC22

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V238: Births in last three years

Data file: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    Format: Numeric

## V239: NA - Pregnancies terminated before calendar beginning

Data file: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V240: NA - Month of last termination prior to calendar

Data file: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    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:** REC22**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**V242: NA - CMC termination ended prior to calendar****Data file:** REC22**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    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:** REC22**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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: REC22

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HHID: Case Identification****Data file:** REC32**Overview**

Type: Discrete   Width: 6   Range: -   Format: character

**CASEID: Case Identification****Data file:** REC32**Overview**

Type: Discrete   Width: 9   Range: -   Format: character

**V310: NA - Living children at first use****Data file:** REC32**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: -   Format: Numeric

**V311: NA - Children at first use (grouped)****Data file:** REC32**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: 4 - 5   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
4	4+
5	Never used

**V312: Current contraceptive method****Data file:** REC32**Overview**

Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 20   Format: Numeric

**Questions and instructions**

## CATEGORIES



Value	Category
0	Not using
1	Pill
2	IUD
3	Injections
4	Diaphragm
5	Male condom
6	Female sterilization
7	Male sterilization
8	Periodic abstinence
9	Withdrawal
10	Other traditional
11	Implants/Norplant
12	Prolonged abstinence
13	Lactational amenorrhea (LAM)
14	Female condom
15	Foam or jelly
16	Emergency contraception
17	Other modern method
18	Standard days method (SDM)
19	Specific method 1
20	Specific method 2

### V313: Current use by method type

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
0	No method
1	Folkloric method
2	Traditional method
3	Modern method

**V315: NA - Month of start of use of method****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**V316: NA - Year of start of use of method****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**V317: NA - Date of start of use of method (CMC)****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**V318: NA - Completeness of information****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Month and year - information complete
5	Year - month imputed, age calculated
7	Month - date placed
8	None - date placed
9	From calendar

**V319: NA - Years since sterilization****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	<2
2	2-3
3	4-5
4	6-7
5	8-9
6	10+

### V320: NA - Age at sterilization

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	<25
2	25-29
3	30-34
4	35-39
5	40-44
6	45-49

### V321: NA - Marital duration at sterilization

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Single, before marriage

1	0-4
2	5-9
3	10-14
4	15-19
5	20-24
6	25+

## V322: NA - Parity at sterilization

Data file: REC32

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 5 - 5    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
5	5+

## V323: NA - Brand of pill used

Data file: REC32

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 98 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
98	Don't know

## V323A: NA - Brand of condom used

Data file: REC32

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 98 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
98	Don't know

### V325A: NA - Cost of current method (in CURRENCY)

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 7    Range: 9999995 - 9999998    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
9999995	Free
9999998	Don't know

### V326: Last source for current users

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 99    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
11	Public government hospital
12	Public government health center
13	Public health clinic
14	Public mobile clinic
15	Public Community health worker
16	Other public
21	Private hospital/clinic
22	Private pharmacy / medicine store
23	Private doctor
25	Planned Parenthood Association of Liberia
26	Other private medical sector
31	Other source shop
32	Other source church

33	Other source friend/relative
96	Other

### V327: Last source for users by type

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Government clinic/pharmacy
2	Government home/community delivery
3	NGO
4	Private clinic/delivery
5	Pharmacy
6	Shop, church, friend
7	Other
8	Don't know

### V337: NA - Months of use of current method

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 95 - 998    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
95	All calendar {A core}
96	96+ {B core}
997	Inconsistent
998	Don't know

**V359: NA - Last method discontinued in last 5 years****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 20    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Pill
2	IUD
3	Injections
4	Diaphragm
5	Male condom
6	Female sterilization
7	Male sterilization
8	Periodic abstinence
9	Withdrawal
10	Other traditional
11	Implants/Norplant
12	Prolonged abstinence
13	Lactational amenorrhea (LAM)
14	Female condom
15	Foam or jelly
16	Emergency contraception
17	Other modern method
18	Standard days method (SDM)
19	Specific method 1
20	Specific method 2

**V360: NA - Reason of last discontinuation****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Became pregnant
2	Wanted to become pregnant
3	Husband disapproved
4	Side effects
5	Health concerns
6	Access, availability
7	Wanted more effective method
8	Inconvenient to use
9	Infrequent sex, husband away
10	Cost
11	Fatalistic
12	Difficult pregnancy, menopause
13	Marital dissolution
14	Other
98	Don't know

### V361: NA - Pattern of use

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Currently using
2	Used since last birth
3	Used before last birth
4	Never used

### V362: NA - Intention to use

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
1	In next 12 months
2	Use later
3	Unsure about timing
4	Unsure about use
5	Does not intend
6	Never had sex

### V363: NA - Preferred future method

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Pill
2	IUD
3	Injections
4	Diaphragm
5	Male condom
6	Female sterilization
7	Male sterilization
8	Periodic abstinence
9	Withdrawal
10	Other traditional
11	Implants/Norplant
12	Prolonged abstinence
13	Lactational amenorrhea (LAM)
14	Female condom
15	Foam or jelly
16	Emergency contraception
17	Other modern method
18	Standard days method (SDM)

19	Specific method 1
20	Specific method 2
98	Don't know

### V364: NA - Contraceptive use and intention

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Using modern method
2	Using traditional method
3	Non-user - intends to use later
4	Does not intend to use
5	Never had sex

### V367: NA - Wanted last child

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Wanted then
2	Wanted later
3	Wanted no more

### V372: NA - Shown pill package

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Package not seen
1	Package seen

## V372A: NA - Shown condom package

Data file: REC32

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Package not seen
1	Package seen

## V375A: NA - Main reason not using a method

Data file: REC32

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
11	Not married
20	FERTILITY-RELATED
21	Not having sex
22	Infrequent sex
23	Menopausal, hysterectomy
24	Subfecund, infecund
25	Postpartum, breastfeeding
26	Wants more children
27	Pregnant

30	OPPOSITION TO USE
31	Respondent opposed
32	Husband opposed
33	Others opposed
34	Religious prohibition
40	LACK OF KNOWLEDGE
41	Knows no method
42	Knows no source
50	METHOD-RELATED
51	Health concerns
52	Fears side effects
53	Lack of access
54	Cost too much
55	Inconvenient to use
56	Interferes with body
96	Other
98	Don't know

### V376: NA - Main reason not to use a method

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 98    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
11	Not married
20	FERTILITY-RELATED
22	Infrequent sex
23	Menopausal, hysterectomy
24	Subfecund, infecund
26	Wants more children
30	OPPOSITION TO USE
31	Respondent opposed
32	Husband opposed
33	Others opposed
34	Religious prohibition

40	LACK OF KNOWLEDGE
41	Knows no method
42	Knows no source
50	METHOD-RELATED
51	Health concerns
52	Fears side effects
53	Lack of access
54	Cost too much
55	Inconvenient to use
56	Interferes with body
96	Other
98	Don't know

### V376A: NA - Would ever use method if married

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### V379: NA - Source known for any method

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 98    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
10	PUBLIC SECTOR
20	PRIVATE SECTOR

30	OTHER SOURCE
96	Other
98	Don't know

### V380: NA - Source known for any method

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Government clinic/pharmacy
2	Government home/community delivery
3	NGO
4	Private clinic/delivery
5	Pharmacy
6	Shop, church, friend
7	Other
8	Don't know

### V384A: NA - Heard family planning on radio last few months

Data file: REC32

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### V384B: NA - Heard family planning on TV last few months

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V384C: NA - Heard family planning in newspaper/magazine last few months**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V384D: NA - Heard family planning by text messages on mobile phone**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V393: NA - Visited by fieldworker in last 12 months**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V393A: NA - Did fieldworker talk about family planning**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V394: NA - Visited health facility last 12 months**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V395: NA - At health facility, told of family planning**

Data file: REC32



**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00A: NA - Source of family planning for non-users: government hospital**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00B: NA - Source of family planning for non-users: CS public sector**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00C: NA - Source of family planning for non-users: CS public sector**

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00D: NA - Source of family planning for non-users: CS public sector

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00E: NA - Source of family planning for non-users: CS public sector

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00F: NA - Source of family planning for non-users: CS public sector

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00G: NA - Source of family planning for non-users: CS public sector**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00H: NA - Source of family planning for non-users: CS public sector**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00I: NA - Source of family planning for non-users: CS public sector**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00J: NA - Source of family planning for non-users: private hospital/clinic**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00K: NA - Source of family planning for non-users: pharmacy**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00L: NA - Source of family planning for non-users: private doctor**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00M: NA - Source of family planning for non-users: CS private sector**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00N: NA - Source of family planning for non-users: CS private sector**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00O: NA - Source of family planning for non-users: CS private sector**

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00P: NA - Source of family planning for non-users: CS private sector

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00Q: NA - Source of family planning for non-users: CS private sector

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00R: NA - Source of family planning for non-users: CS private sector

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00S: NA - Source of family planning for non-users: CS other

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00T: NA - Source of family planning for non-users: CS other

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00U: NA - Source of family planning for non-users: CS other

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00V: NA - Source of family planning for non-users: CS other

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00W: NA - Source of family planning for non-users: CS other

Data file: REC32

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## V3A00X: NA - Source of family planning for non-users: other

Data file: REC32



**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A00Y: Source of family planning for non-users: no source**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No: knows a source
1	Yes: knows no source

**V3A00Z: Source of family planning for non-users: any source**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A01: NA - Told sterilization would mean no more children**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**V3A02: NA - Told about side effects**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A03: NA - Told about side effects by health or family planning worker**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A04: NA - Told how to deal with side effects**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A05: NA - Told about other family planning methods**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A06: NA - Told about other family planning methods by health or family planning worke**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A07: NA - First source for current method**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	PUBLIC SECTOR
20	PRIVATE SECTOR
30	OTHER SOURCE
96	Other
98	Don't know

**V3A08A: NA - Reason not using: not married**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08B: NA - Reason not using: not having sex**

Data file: REC32

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08C: NA - Reason not using: infrequent sex****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08D: NA - Reason not using: menopausal/hysterectomy****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08E: NA - Reason not using: subfecund/infecund****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08F: NA - Reason not using: postpartum amenorrheic****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08G: NA - Reason not using: breastfeeding****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08H: NA - Reason not using: fatalistic****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08I: NA - Reason not using: respondent opposed****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08J: NA - Reason not using: husband/partner opposed****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08K: NA - Reason not using: others opposed****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08L: NA - Reason not using: religious prohibition****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**V3A08M: NA - Reason not using: knows no method****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**V3A08N: NA - Reason not using: knows no source****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---



**V3A08O: NA - Reason not using: health concerns****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08P: NA - Reason not using: fear of side effects/health concerns****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08Q: NA - Reason not using: lack of access/too far****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08R: NA - Reason not using: costs too much****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08S: NA - Reason not using: inconvenient to use****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08T: NA - Reason not using: interferes with body's processes****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08U: NA - Reason not using: preferred method not available****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08V: NA - Reason not using: no method available****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08W: NA - Reason not using: CS****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08AA: NA - Reason not using: CS****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**V3A08AB: NA - Reason not using: CS****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**V3A08AC: NA - Reason not using: CS****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes

---

**V3A08AD: NA - Reason not using: CS****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08X: NA - Reason not using: other****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V3A08Z: NA - Reason not using: don't know****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes: don't know

**V3A09A: NA - How many pill cycles did get last time****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: 998 - 998    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
998	Don't know

---

**V3A09B: NA - How many condoms did get last time****Data file: REC32****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: 998 - 998    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
998	Don't know

---

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

Type: Discrete   Width: 6   Range: -   Format: character

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

Type: Discrete   Width: 9   Range: -   Format: character

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

Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

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

Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 8   Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**M1A: NA - Number of tetanus injections before pregnancy****Data file:** REC41**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 8   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: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    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: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    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: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric



**M1E: NA - Last tetanus injection before pregnancy (CMC)****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9996 - 9996    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9996	Can't be determined

**M2A: Prenatal: doctor****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2B: Prenatal: nurse/midwife****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2C: Prenatal: physician assistant****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2D: NA - Prenatal: CS health professional****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2E: NA - Prenatal: CS health professional****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2F: NA - Prenatal: CS health professional****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2G: Prenatal: traditional birth attendant****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2H: Prenatal: community health worker / outreach****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2I: NA - Prenatal: CS other person****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2J: NA - Prenatal: CS other person****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2K: Prenatal: other****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2L: NA - Prenatal: CS other****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2M: NA - Prenatal: CS other****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2N: Prenatal: no one****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3B: NA - Assistance: CS health professional****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3C: NA - Assistance: CS health professional****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3D: NA - Assistance: CS health professional****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3E: NA - Assistance: CS health professional****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3F: NA - Assistance: CS health professional****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3G: NA - Assistance: traditional birth attendant****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3H: NA - Assistance: CS other person****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3I: NA - Assistance: CS other person****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes



**M3J: NA - Assistance: CS other person****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3K: NA - Assistance: other****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3L: NA - Assistance: CS other****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3M: NA - Assistance: CS other****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M3N: NA - Assistance: no one****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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: Discrete    Decimal: 0    Width: 2    Range: 93 - 98    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: Discrete    Decimal: 0    Width: 2    Range: 93 - 98    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: Discrete    Decimal: 0    Width: 2    Range: 96 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
96	Period not returned
97	Inconsistent
98	Don't know

## M7: NA - Months of amenorrhea

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## M8: NA - Duration of abstinence

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 96 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
96	Still abstaining
97	Inconsistent
98	Don't know

## M9: NA - Months of abstinence

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## M10: NA - Wanted pregnancy when became pregnant

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    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: Discrete    Decimal: 0    Width: 3    Range: 101 - 998    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    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
98	Don't know

**M14: Number of antenatal visits during pregnancy****Data file:** REC41**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No antenatal visits
98	Don't know

## M15: Place of delivery

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 96    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
10	HOME
11	Respondent's home
12	Other home
20	PUBLIC SECTOR
21	Government hospital
22	Government health center
23	Government health clinic
26	Other public sector
30	PRIVATE SECTOR
31	Private hospital/clinic
36	Other private medical sector
96	Other

## M17: NA - Delivery by caesarean section

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    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: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    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: Discrete    Decimal: 0    Width: 1    Range: 1 - 8    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: Discrete    Decimal: 0    Width: 4    Range: 9996 - 9998    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    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: Discrete    Decimal: 0    Width: 3    Range: 0 - 299    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: Discrete    Decimal: 0    Width: 2    Range: 96 - 96    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: Discrete    Decimal: 0    Width: 2    Range: 96 - 96    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M42B: NA - During pregnancy: height measured

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

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

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

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

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

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

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M43: NA - Told about pregnancy complications

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 3    Range: 0 - 998    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**M49B: During pregnancy took: chloroquine for malaria****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### M49X: During pregnancy took: other drug for malaria

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M49Z: During pregnancy took: don't know

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

### M49Y: During pregnancy took: no drug for malaria

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## M55A: NA - First 3 days, given milk (other than breast milk)

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55B: NA - First 3 days, given plain water**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55C: NA - First 3 days, given sugar/glucose water**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55D: NA - First 3 days, given gripe water**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55E: NA - First 3 days, given sugar/salt solution**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55F: NA - First 3 days, given fruit juice**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55G: NA - First 3 days, given infant formula**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55H: NA - First 3 days, given tea/infusions**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55I: NA - First 3 days, given honey**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55J: NA - First 3 days, given coffee**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55K: NA - First 3 days, given country specific**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55L: NA - First 3 days, given country specific**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55M: NA - First 3 days, given country specific**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55N: NA - First 3 days, given country specific**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55O: NA - First 3 days, given country specific**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M55X: NA - First 3 days, given other**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M55Z: NA - First 3 days, given nothing

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No: given something
1	Yes: given nothing

## M57A: Antenatal care: respondent's home

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57B: Antenatal care: other home

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57C: NA - Antenatal care: CS home

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57D: NA - Antenatal care: CS home

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57E: Antenatal care: government hospital

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57F: Antenatal care: government health center

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57G: Antenatal care: government health clinic

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57H: Antenatal care: community health worker / outreach

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57I: Antenatal care: other public medical sector**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57J: NA - Antenatal care: CS public health**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57K: NA - Antenatal care: CS public health**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57L: NA - Antenatal care: CS public health

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57M: Antenatal care: private hospital/clinic

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M57N: Antenatal care: private doctor

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57O: Antenatal care: Planned Parenthood Association Liberia**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57P: Antenatal care: other private medical sector**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57Q: NA - Antenatal care: CS private medical**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57R: NA - Antenatal care: CS private medical**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57S: NA - Antenatal care: CS other**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **M57T: NA - Antenatal care: CS other**

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M57U: NA - Antenatal care: CS other**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M57V: NA - Antenatal care: CS other**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **M57X: Antenatal care: other**

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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: Discrete    Decimal: 0    Width: 3    Range: 100 - 998    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: Respondent's health checked before discharge****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M63: How long before discharging respondent health check took place****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
100	Zero hours
201	One day
301	One week
998	DK

**M64: Who checked respondent health before discharge****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

10	HEALTH PERSONNEL
11	Doctor
12	Nurse, midwife
13	Auxiliary midwife
14	Physician Assistant
20	OTHER PERSON
21	Traditional birth attendant
22	Community health worker/outreach
96	Other

### M65A: NA - Reason didn't deliver at health facility: cost too much

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M65B: NA - Reason didn't deliver at health facility: facility not open

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes

### M65C: NA - Reason didn't deliver at health facility: too far/no transport

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65D: NA - Reason didn't deliver at health facility: don't trust facility/poor service**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65E: NA - Reason didn't deliver at health facility: no female provider**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65F: NA - Reason didn't deliver at health facility: husband/family didn't allow**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65G: NA - Reason didn't deliver at health facility: not necessary**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65H: NA - Reason didn't deliver at health facility: not customary**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65I: NA - Reason didn't deliver at health facility: CS**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65J: NA - Reason didn't deliver at health facility: CS**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65K: NA - Reason didn't deliver at health facility: CS**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M65L: NA - Reason didn't deliver at health facility: CS**

Data file: REC41

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M65X: NA - Reason didn't deliver at health facility: other

Data file: REC41

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## M66: Respondent's health checked after discharge/delivery at home

Data file: REC41

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## M67: How long after discharge/delivery at home respondent health check took place

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
100	Zero hours
201	One day
301	One week
998	DK

**M68: Who checked respondent health after discharge/delivery at home**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	HEALTH PERSONNEL
11	Doctor
12	Nurse, midwife
13	Auxiliary midwife
14	Physician Assistant
20	OTHER PERSON
21	Traditional birth attendant
22	Community health worker/outreach
96	Other

**M69: Where respondent check after discharge/delivery at home took place**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
10	HOME
11	Respondent's home
12	Other home
20	PUBLIC SECTOR
21	Government hospital
22	Government health center
23	Government health clinic
26	Other public
30	PRIVATE MEDICAL SECTOR
31	Private hospital, clinic
36	Other private medical
96	Other

## M70: Baby postnatal check within 2 months

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## M71: Time after delivery postnatal check took place

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 999    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: Person who performed postnatal checkup**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	MEDICAL PERSONNEL
11	Doctor
12	Nurse, midwife
13	Auxiliary midwife
14	Physician Assistant
20	OTHER PERSON
21	Traditional birth attendant
22	Community health worker/outreach
96	Other

**M73: Place baby was first checked**

Data file: REC41

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	HOME
11	Respondent's home
12	Other home
20	PUBLIC SECTOR
21	Government hospital
22	Government health center
23	Government health clinic
26	Other public sector
30	PRIVATE SECTOR
31	Private hospital, clinic
36	Other private sector
96	Other

## M74: Child's health checked before discharge

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## M75: How long before discharging child health check took place

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: 100 - 999    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
100	Zero hours

201	One day
301	One week
998	DK

## M76: Who checked child health before discharge

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 10 - 99    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
10	HEALTH PERSONNEL
11	Doctor
12	Nurse, midwife
13	Auxiliary midwife
14	Physician Assistant
20	OTHER PERSON
21	Traditional birth attendant
22	Community/village health worker
96	Other

## M77: NA - Was child put on mother's bare skin after birth

Data file: REC41

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78A: NA - During first 2 days helath provider: examine cord****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78B: NA - During first 2 days helath provider: measure temperature****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78C: NA - During first 2 days helath provider: counsel on newborn dangers****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78D: NA - During first 2 days helath provider: counsel on breastfeeding****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78E: NA - During first 2 days helath provider: observe breastfeeding****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**M78F: NA - During first 2 days helath provider: CS****Data file: REC41****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know

### M78G: NA - During first 2 days helath provider: CS

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M78H: NA - During first 2 days helath provider: CS

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### M78I: NA - During first 2 days helath provider: CS

Data file: REC41

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## **M78J: NA - During first 2 days helath provider: CS**

Data file: REC41

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know



**HHID: Case Identification****Data file:** REC42**Overview**

Type: Discrete    Width: 6    Range: -    Format: character

**CASEID: Case Identification****Data file:** REC42**Overview**

Type: Discrete    Width: 9    Range: -    Format: character

**V417: Entries in pregnancy and intermittent care roster****Data file:** REC42**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**V417A: Entries in postnatal****Data file:** REC42**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**V418: Entries in immunization roster****Data file:** REC42**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    Format: Numeric

**V418A: Entries in child health fever roster****Data file:** REC42**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    Format: Numeric

**V419: Entries in anemia/malaria table****Data file:** REC42

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**V459: Have mosquito bed net for sleeping (from household questionnaire)**

Data file: REC42

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**V460: Children under 5 slept under mosquito bed net last night (household questionnaire)**

Data file: REC42

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**V461: Respondent slept under mosquito bed net**

Data file: REC42

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

## V468: Record for Last Birth

Data file: REC42

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	See specific questions
1	Last birth only
2	All births in last 5 years

**HHID: Case Identification****Data file:** REC43**Overview**

Type: Discrete    Width: 6    Range: -    Format: character

**CASEID: Case Identification****Data file:** REC43**Overview**

Type: Discrete    Width: 9    Range: -    Format: character

**HIDX: Index to birth history****Data file:** REC43**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**H1: Has health card****Data file:** REC43**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No card
1	Yes, seen
2	Yes, not seen
3	No longer has card

**H1A: Has health card and or other vaccination document****Data file:** REC43**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Does not have either card or other document
1	Has only health card and was seen
2	Has only health card and wasn't seen
3	Has only other document and was seen
4	Has only other document and wasn't seen
5	Has card/other document but only card was seen
6	Has card/other document but only other document was seen
7	Has card/other document and both were seen
8	Has card/other document and neither were seen

## H2: Received BCG

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H2D: BCG day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H2M: BCG month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H2Y: BCG year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H3: NA - Received DPT 1

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

### H3D: NA - DPT 1 day

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### H3M: NA - DPT 1 month

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### H3Y: NA - DPT 1 year

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H4: Received POLIO 1

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H4D: POLIO 1 day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H4M: POLIO 1 month

Data file: REC43



**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H4Y: POLIO 1 year**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H5: NA - Received DPT 2**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H5D: NA - DPT 2 day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H5M: NA - DPT 2 month****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H5Y: NA - DPT 2 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H6: Received POLIO 2****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H6D: POLIO 2 day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H6M: POLIO 2 month****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H6Y: POLIO 2 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H7: NA - Received DPT 3****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H7D: NA - DPT 3 day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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97	Inconsistent
98	Don't know

## H7M: NA - DPT 3 month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H7Y: NA - DPT 3 year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H8: Received POLIO 3

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
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0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H8D: POLIO 3 day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H8M: POLIO 3 month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H8Y: POLIO 3 year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H9: Received MEASLES

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H9D: MEASLES day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H9M: MEASLES month

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H9Y: MEASLES year**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H9A: Received YELLOW FEVER**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know



**H9AD: YELLOW FEVER day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H9AM: YELLOW FEVER month****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H9AY: YELLOW FEVER year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H0: Received POLIO 0****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H0D: POLIO 0 day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H0M: POLIO 0 month****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H0Y: POLIO 0 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H10: Ever had vaccination****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H33: NA - Received Vitamin A1 (most recent)****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card

2	Reported by mother
3	Vaccination marked on card
8	Don't know

### H33D: NA - Vitamin A1 day

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### H33M: NA - Vitamin A1 month

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### H33Y: NA - Vitamin A1 year

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

### H35: NA - Any vaccinations in last 2 years part of campaign

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
2	No vaccination in last 2 years
8	Don't know

### H36A: NA - Vaccinated during Campaign A

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H36B: NA - Vaccinated during Campaign B

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H36C: NA - Vaccinated during Campaign C

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H36D: NA - Vaccinated during Campaign D

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H36E: NA - Vaccinated during Campaign E

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H36F: NA - Vaccinated during Campaign F**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H40: NA - Received Vitamin A2 (2nd most recent)**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H40D: NA - Vitamin A2 day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H40M: NA - Vitamin A2 month****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H40Y: NA - Vitamin A2 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know



**H41A: NA - Received vitamin A after most recent in card****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H41B: NA - Ever received Vitamin A dose****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H50: NA - Received Hepatitis B at birth****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H50D: NA - Hepatitis B at birth day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H50M: NA - Hepatitis B at birth month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H50Y: NA - Hepatitis B at birth year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H51: Received Pentavalent 1

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H51D: Pentavalent 1 day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H51M: Pentavalent 1 month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H51Y: Pentavalent 1 year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H52: Received Pentavalent 2

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H52D: Pentavalent 2 day

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H52M: Pentavalent 2 month

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H52Y: Pentavalent 2 year

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H53: Received Pentavalent 3

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H53D: Pentavalent 3 day**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H53M: Pentavalent 3 month**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H53Y: Pentavalent 3 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2013 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H54: Received Pneumococcal 1****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H54D: Pneumococcal 1 day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H54M: Pneumococcal 1 month****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H54Y: Pneumococcal 1 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2014 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H55: Received Pneumococcal 2****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother



3	Vaccination marked on card
8	Don't know

## H55D: Pneumococcal 2 day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H55M: Pneumococcal 2 month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H55Y: Pneumococcal 2 year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 2014 - 9998    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
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9997	Inconsistent
9998	Don't know

## H56: Received Pneumococcal 3

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H56D: Pneumococcal 3 day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H56M: Pneumococcal 3 month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H56Y: Pneumococcal 3 year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 2014 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H57: Received Rotavirus 1

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H57D: Rotavirus 1 day

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H57M: Rotavirus 1 month

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H57Y: Rotavirus 1 year

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 2014 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H58: Received Rotavirus 2

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H58D: Rotavirus 2 day

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H58M: Rotavirus 2 month

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H58Y: Rotavirus 2 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2014 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H59: Received Rotavirus 3****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H59D: Rotavirus 3 day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H59M: Rotavirus 3 month****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H59Y: Rotavirus 3 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2014 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H60: NA - Received Polio inactive****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother

3	Vaccination marked on card
8	Don't know

## H60D: NA - Polio inactive day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H60M: NA - Polio inactive month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H60Y: NA - Polio inactive year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
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9997	Inconsistent
9998	Don't know

## H61: NA - Received Hepatitis B 1

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H61D: NA - Hepatitis B 1 day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H61M: NA - Hepatitis B 1 month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H61Y: NA - Hepatitis B 1 year

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H62: NA - Received Hepatitis B 2

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H62D: NA - Hepatitis B 2 day

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H62M: NA - Hepatitis B 2 month

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H62Y: NA - Hepatitis B 2 year

Data file: REC43

## Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## H63: NA - Received Hepatitis B 3

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H63D: NA - Hepatitis B 3 day**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H63M: NA - Hepatitis B 3 month**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H63Y: NA - Hepatitis B 4 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H64: NA - Received Antihemphilus 1****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

**H64D: NA - Antihemphilus 1 day****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H64M: NA - Antihemphilus 1 month****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**H64Y: NA - Antihemphilus 1 year****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

**H65: NA - Received Antihemphilus 2****Data file: REC43****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother

3	Vaccination marked on card
8	Don't know

### H65D: NA - Antihemphilus 2 day

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### H65M: NA - Antihemphilus 2 month

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### H65Y: NA - Antihemphilus 2 year

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
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9997	Inconsistent
9998	Don't know

## H66: NA - Received Antihemphilus 3

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Vaccination date on card
2	Reported by mother
3	Vaccination marked on card
8	Don't know

## H66D: NA - Antihemphilus 3 day

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## H66M: NA - Antihemphilus 3 month

Data file: REC43

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 97 - 98    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

### H66Y: NA - Antihemphilus 3 year

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9997 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

### H80A: NA - In the last 7 days given: LOCAL NAME for multiple micronutrient powder

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H80B: NA - In the last 7 days given: LOCAL NAME ready to use therapeutic food

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H80C: NA - In the last 7 days given: LOCAL NAME for ready to use supplemental food

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H80D: NA - In the last 7 days given: CS

Data file: REC43

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### H80E: NA - In the last 7 days given: CS

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H80F: NA - In the last 7 days given: CS**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**H80G: NA - In the last 7 days given: CS**

Data file: REC43

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HHID: Case Identification****Data file:** REC44**Overview**

Type: Discrete    Width: 6    Range: -    Format: character

**CASEID: Case Identification****Data file:** REC44**Overview**

Type: Discrete    Width: 9    Range: -    Format: character

**HWIDX: Index to Birth History****Data file:** REC44**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

**HW1: Child's age in months****Data file:** REC44**Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 59    Format: Numeric

**HW2: NA - Child's weight in kilograms (1 decimal)****Data file:** REC44**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9994 - 9996    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HW3: NA - Child's height in centimeters (1 decimal)****Data file: REC44****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9994 - 9996    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9994	Not present
9995	Refused
9996	Other

**HW4: NA - Height/Age percentile****Data file: REC44****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Flagged cases

**HW5: Height/Age standard deviation****Data file: REC44****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Flagged cases

**HW6: NA - Height/Age percent of ref. median****Data file: REC44**

**Overview**

Type: Discrete    Decimal: 0    Width: 5    Range: 99998 - 99998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
99998	Flagged cases

**HW7: NA - Weight/Age percentile**

Data file: REC44

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Flagged cases

**HW8: Weight/Age standard deviation**

Data file: REC44

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9998	Flagged cases

**HW9: NA - Weight/Age percent of ref. median**

Data file: REC44

**Overview**

Type: Discrete    Decimal: 0    Width: 5    Range: 99998 - 99998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
99998	Flagged cases

## HW10: NA - Weight/Height percentile

Data file: REC44

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9998	Flagged cases

## HW11: Weight/Height standard deviation

Data file: REC44

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9998 - 9998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
9998	Flagged cases

## HW12: NA - Weight/Height percent of ref. median

Data file: REC44

### Overview

Type: Discrete    Decimal: 0    Width: 5    Range: 99998 - 99998    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
99998	Flagged cases

### HW13: NA - Result of measurement - height/weight

Data file: REC44

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 7    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Measured
1	Dead
2	Sick
3	Not present
4	Refused
5	Mother refused
6	Other
7	No measurement found in household

### HW15: NA - Height: lying or standing

Data file: REC44

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not measured
1	Lying
2	Standing

### HW16: Day of birth of child

Data file: REC44



**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

**HW17: Date measured (day)**

Data file: REC44

**Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 31    Format: Numeric

**HW18: Date measured (month)**

Data file: REC44

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 9 - 11    Format: Numeric

**HW19: Date measured (year)**

Data file: REC44

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: 2016 - 2016    Format: Numeric

**HW51: Line number of parent/caretaker**

Data file: REC44

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not in household

**HW52: Read consent statement - hemoglobin****Data file: REC44****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Granted
2	Refused
3	Not present/other

**HW53: Hemoglobin level (g/dl - 1 decimal)****Data file: REC44****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: 22 - 999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
994	Not present
995	Refused
996	Other

**HW55: Result of measurement - hemoglobin****Data file: REC44****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Measured

1	Dead
3	Not present
4	Refused
6	Other
7	No measurement found in household

## HW56: Hemoglobin level adjusted for altitude (g/dl - 1 decimal)

Data file: REC44

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 22 - 9999    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
997	Inconsistent

## HW57: Anemia level

Data file: REC44

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Severe
2	Moderate
3	Mild
4	Not anemic

## HW58: NA - Agrees to referral - anemia

Data file: REC44

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## HW70: Height/Age standard deviation (new WHO)

Data file: REC44

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9996 - 9998    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

## HW71: Weight/Age standard deviation (new WHO)

Data file: REC44

### Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9996 - 9998    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

## HW72: Weight/Height standard deviation (new WHO)

Data file: REC44

## Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9996 - 9998    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

## HW73: BMI standard deviation (new WHO)

Data file: REC44

## Overview

Type: Discrete    Decimal: 0    Width: 4    Range: 9996 - 9998    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

**HHID: Case Identification****Data file:** REC81**Overview**

Type: Discrete    Width: 6    Range: -    Format: character

**CASEID: Case Identification****Data file:** REC81**Overview**

Type: Discrete    Width: 9    Range: -    Format: character

**V801: Time interview started (hhmm - 24 hour clock)****Data file:** REC81**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 610 - 9999    Format: Numeric

**V802: Time interview ended (hhmm - 24 hour clock)****Data file:** REC81**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 635 - 9999    Format: Numeric

**V803: Length of interview in minutes****Data file:** REC81**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    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    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**V805: Interviewer identification****Data file:** REC81**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 101 - 1204    Format: Numeric

**V806: Keyer identification****Data file:** REC81**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

**V811: NA - Presence of children < 10 for 'Wife beating justified' questions****Data file:** REC81**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    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    Decimal: 0    Width: 1    Range: 0 - 2    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    Decimal: 0    Width: 1    Range: 0 - 2    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    Decimal: 0    Width: 1    Range: 0 - 2    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    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    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HHID: Case Identification****Data file: REC91****Overview**

Type: Discrete    Width: 6    Range: -    Format: character

**CASEID: Case Identification****Data file: REC91****Overview**

Type: Discrete    Width: 9    Range: -    Format: character

**SCOUNTY: County****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 16    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Monrovia
2	Bomi
3	Gbarpolu
4	Grand Cape Mount
5	Grand Bassa
6	Margibi
7	Montserrado
8	Bong
9	Lofa
10	Nimba
11	Grand Gedeh
12	River Cess
13	Sinoe
14	Grand Kru
15	Maryland
16	River Gee

**S105: Highest level of school attended****Data file:** REC91**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Elementary (1-6)
2	Junior High (7-9)
3	Senior High (10-12)
4	Higher

**S106A: How many years of higher education completed****Data file:** REC91**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Less than one year at level

**S110A: Dialect respondent speaks (besides English)****Data file:** REC91**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 96    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Bassa
2	Gbandi
3	Belle
4	Dey

5	Gio
6	Gola
7	Grebo
8	Kissi
9	Kpelle
10	Krahn
11	Kru
12	Lorma
13	Mandigo
14	Mano
15	Mende
16	Sapro
17	Vai
18	None/only English
96	Other

### S114B: Household has: a generator

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 7    Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

### S114F: Household has: a table

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

### S114G: Household has: chairs

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

### S114H: Household has: a cupboard

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

### S114I: Household has: a mattress

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

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

### **S114J: Household has: a sewing machine**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

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

### **S114M: Household has: a bench or stool**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

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

### **S115E: Household has: a boat or a canoe**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**S211: Total births in the last 6 years**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 4    Format: Numeric

**S226A: Currently using any method**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226B: Current contraceptive method**

Data file: REC91

**Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**S226BA: Current contraceptive method: female sterilization**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BB: Current contraceptive method: male seterilization**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BC: Current contraceptive method: IUD**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BD: Current contraceptive method: injectables/DEPO**

Data file: REC91



**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BE: Current contraceptive method: implants**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BF: Current contraceptive method: pill**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BG: Current contraceptive method: condom**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BH: Current contraceptive method: female condom**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BI: Current contraceptive method: emergency contraception**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BJ: Current contraceptive method: cyclebeads / standard days method**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BK: Current contraceptive method: lactational amenorrhea method**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BL: Current contraceptive method: phythm method**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BM: Current contraceptive method: withdrawal**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BX: Current contraceptive method: other modern method**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226BY: Current contraceptive method: other traditional method**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S226C: Last source of FP**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 11 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
11	Public government hospital
12	Public government health center
13	Public health clinic
14	Public mobile clinic
15	Public Community health worker / outreach
16	Other public
21	Private hospital/clinic
22	Private pharmacy / medicine store
23	Private doctor
25	Planned Parenthood Association of Liberia
26	Other private medical sector
31	Other source shop
32	Other source church
33	Other source friend/relative
96	Other

**S226D: Know source for FP**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S701: Heard of malaria**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702A: Knows main malaria symptoms: fever**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702B: Knows main malaria symptoms: chills**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702C: Knows main malaria symptoms: headache**

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## S702D: Knows main malaria symptoms: joint pain

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## S702E: Knows main malaria symptoms: poor appetite

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## S702F: Knows main malaria symptoms: body pain

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702G: Knows main malaria symptoms: vomiting**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702H: Knows malaria symptoms: weakness**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702I: Knows malaria symptoms: eyes turn yellow or other color**

Data file: REC91



**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702J: Knows malaria symptoms: death**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702K: Knows malaria symptoms: urine turn yellow or other color**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S702X: Knows main malaria symptoms: other**

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S702Z: Knows main malaria symptoms: does not know any**

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S703A: People most likely to get malaria: children**

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S703B: People most likely to get malaria: pregnant women**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S703C: People most likely to get malaria: adults**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S703D: People most likely to get malaria: elderly**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S703E: People most likely to get malaria: everyone**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S703Z: People most likely to get malaria: does not know**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704A: Cause of malaria: mosquitoes**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704B: Cause of malaria: dirty water**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704C: Cause of malaria: dirty surroundings**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704D: Cause of malaria: beer**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704E: Cause of malaria: certain foods**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704F: Cause of malaria: plamodium parasite**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704G: Cause of malaria: cold surroundings**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704X: Cause of malaria: other**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S704Z: Cause of malaria: does not know any**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S705: Knows can prevent getting malaria**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706A: Ways to avoid malaria: sleep under mosquito net**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706B: Ways to avoid malaria: use mosquito coils**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706C: Ways to avoid malaria: use insecticide spray**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706D: Ways to avoid malaria: keep doors and windows closed**

Data file: REC91



**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706E: Ways to avoid malaria: use insect repellent**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706F: Ways to avoid malaria: keep surroundings clean**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706G: Ways to avoid malaria: cut the grass**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706H: Ways to avoid malaria: pregnant women take medicine**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706I: Ways to avoid malaria: Use clean food and water**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S706X: Ways to avoid malaria: other**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707A: Why don't people do these things to prevent malaria: don't take seriously (no ri****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707B: Why don't people do these things to prevent malaria: costs too much****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707C: Why don't people do these things to prevent malaria: don't know what to do****Data file: REC91**

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707D: Why don't people do these things to prevent malaria: don't think these will work**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707E: Why don't people do these things to prevent malaria: careless or lazy**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707F: Why don't people do these things to prevent malaria: do not have net**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707G: Why don't people do these things to prevent malaria: net is too hot, uncomfortab**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707X: Why don't people do these things to prevent malaria: other**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S707Z: Why don't people do these things to prevent malaria: don't know**

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## S708: Knows malaria is treatable

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Does not know

## S709A: Why do people delay treatment: no access / distance to health center

Data file: REC91

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S709B: Why do people delay treatment: costs too much****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S709C: Why do people delay treatment: don't know where to go****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S709D: Why do people delay treatment: think they can treat at home****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S709E: Why do people delay treatment: no drugs at health center****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S709F: Why do people delay treatment: negative behavior of provider****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S709G: Why do people delay treatment: go to traditional healer****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No



1	Yes
8	Don't know

### **S709H: Why do people delay treatment: went to drug store**

**Data file:** REC91

#### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### **S709I: Why do people delay treatment: illness not serious**

**Data file:** REC91

#### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### **S709J: Why do people delay treatment: weakness / too sick to go**

**Data file:** REC91

#### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## **S709K: Why do people delay treatment: afraid of medicine or treatment**

**Data file:** REC91

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## **S709X: Why do people delay treatment: other**

**Data file:** REC91

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## **S709Z: Why do people delay treatment: does not know any**

**Data file:** REC91

### **Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### S710A: Medicines used to treat malaria: SP/fansidar

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### S710B: Medicines used to treat malaria: chloroquine

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### S710C: Medicines used to treat malaria: quinine

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S710D: Medicines used to treat malaria: ACT/AS-AQ**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S710E: Medicines used to treat malaria: amodiaquine**

Data file: REC91

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S710F: Medicines used to treat malaria: aspirin, panadol, paracetamol****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S710X: Medicines used to treat malaria: other****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S710Z: Medicines used to treat malaria: does not know any****Data file: REC91****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S710AA: Have heard of a medicine called SP/Fansidar****Data file:** REC91**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**S710BA: What is SP/Fansidar used for: prevention of malaria during pregnancy****Data file:** REC91**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S710BB: What is SP/Fansidar used for: malaria treatment****Data file:** REC91**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**S710BX: What is SP/Fansidar used for: other****Data file:** REC91**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S710BZ: What is SP/Fansidar used for: don't know**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S711A: Reasons pregnant women don't take any or enough SP/Fansidar: no access to health**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S711B: Reasons pregnant women don't take any or enough SP/Fansidar: costs too much**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S711C: Reasons pregnant women don't take any or enough SP/Fansidar: don't think/know th**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S711D: Reasons pregnant women don't take any or enough SP/Fansidar: don't think it work**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S711E: Reasons pregnant women don't take any or enough SP/Fansidar: worried about side**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S711F: Reasons pregnant women don't take any or enough SP/Fansidar: don't know where to**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S711G: Reasons pregnant women don't take any or enough SP/Fansidar: not available/stock**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S711H: Reasons pregnant women don't take any or enough SP/Fansidar: provider didn't exp**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S711I: Reasons pregnant women don't take any or enough SP/Fansidar: negative provider i**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S711J: Reasons pregnant women don't take any or enough SP/Fansidar: empty stomach**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S711K: Reasons pregnant women don't take any or enough SP/Fansidar: no water to take me**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

**S711L: Reasons pregnant women don't take any or enough SP/Fansidar: husband wouldn't le**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

**S711X: Reasons pregnant women don't take any or enough SP/Fansidar: other**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

**S711Z: Reasons pregnant women don't take any or enough SP/Fansidar: does not know any**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S714: Seen or heard messages about malaria in past few months**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S715A: Malaria message seen or heard: 'If have fever, go to health facility'**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S715B: Malaria message seen or heard: 'everywhere, every night sleep under the net'**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S715C: Malaria message seen or heard: 'pregnant women should take drugs to prevent mala**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S715D: Malaria message seen or heard: 'hang up keep up'**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S715E: Malaria message seen or heard: 'use your mosquito net'**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S715F: Malaria message seen or heard: other**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S716A: Where seen or heard malaria messages: radio**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S716B: Where seen or heard malaria messages: billboard**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S716C: Where seen or heard malaria messages: poster**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S716D: Where seen or heard malaria messages: t-shirt**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S716E: Where seen or heard malaria messages: leaflet/fact sheet/brochure**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S716F: Where seen or heard malaria messages: television**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S716G: Where seen or heard malaria messages: video club**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

### **S716H: Where seen or heard malaria messages: school**

Data file: REC91

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S716I: Where seen or heard malaria messages: community health workers, TTM, TBA, health**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S716J: Where seen or heard malaria messages: peer educators**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S716K: Where seen or heard malaria messages: hospital**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S716L: Where seen or heard malaria messages: clinic**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## **S716X: Where seen or heard malaria messages: other**

Data file: REC91

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

**HHID: Case Identification****Data file:** REC94**Overview**

Type: Discrete   Width: 6   Range: -   Format: character

**CASEID: Case Identification****Data file:** REC94**Overview**

Type: Discrete   Width: 9   Range: -   Format: character

**IDX94: Index to Birth History****Data file:** REC94**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

**S303D: Main reason for no antenatal care****Data file:** REC94**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 9   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**S303E: Main reason no antimalarial drugs taken during pregnancy****Data file:** REC94**Overview**

Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 9   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### **S303F: Main reason SP/Fansidar only taken once during pregnancy**

Data file: REC94

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### **S303G: Told needed to take malaria medicine during pregnancy**

Data file: REC94

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

### **S304: During pregnancy took any medicine to keep from getting malaria**

Data file: REC94

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

**FW101: Fieldworker code****Data file: FWRECORD****Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: 101 - 1206    Format: Numeric

**FW000: Country code and phase****Data file: FWRECORD****Overview**

Type: Discrete    Width: 3    Range: -    Format: character

**FW102: Fieldworker county of residence****Data file: FWRECORD****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Bomi
2	Bong
3	Gbarpolu
4	Grand Bassa
5	Grand Cape Mount
6	Grand Gedeh
7	Grand Kru
8	Lofa
9	Margibi
10	Maryland
11	Montserrado
12	Nimba
13	River Cess
14	River Gee
15	Sinoe

**FW103: Fieldworker type of place of residence****Data file: FWRECORD****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	City
2	Town
3	Rural

**FW104: Fieldworker age****Data file: FWRECORD****Overview**

Type: Continuous    Decimal: 0    Width: 2    Range: 20 - 48    Format: Numeric

**FW105: Fieldworker sex****Data file: FWRECORD****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	Male
2	Female

**FW106: Fieldworker marital status****Data file: FWRECORD****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Currently married
2	Living with a man/woman
3	Widowed
4	Divorced
5	Separated
6	Never married or lived with a man/woman

### FW107: Fieldworker number of living children

Data file: FWRECORD

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 6    Format: Numeric

### FW108: Fieldworker ever had a child who died

Data file: FWRECORD

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Yes
2	No

### FW109: Highest level of school attended by fieldworker

Data file: FWRECORD

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES



Value	Category
1	Elementary
2	Junior High School
3	Senior High School
4	Higher

### FW110: Highest grade/form/year at that level completed by fieldworker

Data file: FWRECORD

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 12    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Less than one year at level

### FW111: Fieldworker religion

Data file: FWRECORD

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 96    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Christian
2	Muslim
3	Traditional Religion
95	No Religion
96	Other

### FW113: Other languages spoken by fieldworker

Data file: FWRECORD

#### Overview

Type: Discrete    Width: 17    Range: -    Format: character

**FW113A: Bassa****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113B: Gbandi****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113C: Belle****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113D: Dey****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113E: Gio****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113F: Gola****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113G: Grebo****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113H: Kissi****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113I: Kpelle****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113J: Krahn****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113K: Kru****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113L: Lorma****Data file: FWRECORD****Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW113M: Mandingo****Data file: FWRECORD**

**Overview**

Type: Discrete    Width: 1    Range: -    Format: character

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**FW113N: Mano**

**Data file: FWRECORD**

**Overview**

Type: Discrete    Width: 1    Range: -    Format: character

---

**FW113O: Mende**

**Data file: FWRECORD**

**Overview**

Type: Discrete    Width: 1    Range: -    Format: character

---

**FW113P: Sarpo**

**Data file: FWRECORD**

**Overview**

Type: Discrete    Width: 1    Range: -    Format: character

---

**FW113Q: Vai**

**Data file: FWRECORD**

**Overview**

Type: Discrete    Width: 1    Range: -    Format: character

---

**FW113R: None / Only English**

**Data file: FWRECORD**

**Overview**

Type: Discrete    Width: 1    Range: -    Format: character

---

**FW113X: Other language**

**Data file: FWRECORD**

**Overview**

Type: Discrete    Width: 1    Range: -    Format: character

**FW114: Fieldworker's mother tongue/native language****Data file: FWRECORD****Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 96    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Bassa
2	Gbandi
3	Bellie
4	Dey
5	Gio
6	Gola
7	Grebo
8	Kissi
9	Kpelle
10	Krahn
11	Kru
12	Lorma
13	Mandingo
14	Mano
15	Mende
16	Sarpo
17	Vai
18	None / Only English
96	Other

**FW115: Has fieldworker ever worked on a MIS****Data file: FWRECORD****Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No

### FW116: Has fieldworker ever worked on any other survey / not an MIS

Data file: FWRECORD

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Yes
2	No

### FW117: Was fieldworker already working for NMCP/MOH or LISGIS at the same time as MIS

Data file: FWRECORD

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Yes, NMCP
2	Yes, MOH (not NMCP)
3	Yes, LISGIS
4	No

### FW118: Is fieldworker permanent or temporary employee of NMCP/MOH or LISGIS

Data file: FWRECORD

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

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### CATEGORIES

Value	Category
1	Permanent
2	Temporary

---

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

Type: Discrete    Width: 6    Range: -    Format: character

**CASEID: Case Identification****Data file:** RECML**Overview**

Type: Discrete    Width: 9    Range: -    Format: character

**IDXML: Index to Birth History****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**ML0: Type of mosquito bed net(s) child slept under last night****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    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:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category
98	Don't know

## ML2: Source of antimalarial during pregnancy

Data file: RECML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Antenatal visit
2	Another facility visit
6	Other source

## ML11: NA - Child has fever/cough now

Data file: RECML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes, fever only
2	Yes, cough only
3	Both fever and cough
8	Don't know

## ML12: NA - Child has had convulsions in last 2 weeks

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**ML13A: Fansidar taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13B: Chloroquine taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13C: Amodiaquine taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13D: Quinine taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13DA: Quinine injection/IV taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13E: Combination with artemisinin taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13AA: Artesunate rectal taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13AB: Artesunate injection/IV taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13F: NA - CS antimalarial taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13G: NA - CS antimalarial taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13H: Other antimalarial taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13I: Antibiotic pill/syrup taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13J: Antibiotic injection taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13K: Aspirin taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13L: Acetaminophen/paracetamol/panadol taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13M: Ibuprofen taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13N: NA - CS other taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13O: NA - CS other taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13P: NA - CS other taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13X: Other taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML13Y: Nothing taken and didn't seek treatment for fever/cough**

Data file: RECML



**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes, nothing taken

**ML13Z: Don't know if or what was taken for fever**

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes, don't know

**ML14A: NA - Injection given for fever/convulsion\*\*\***

Data file: RECML

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML14B: NA - Suppository given for fever/convulsion\*\*\***

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## ML14Y: NA - No suppository or injection given for fever/convulsion\*\*\*

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## ML14Z: NA - Don't know if suppository or injection given for fever/convulsion\*\*\*

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	No
1	Yes

## ML15A: Timing of start of fansidar

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

## ML15B: NA - Number of days child took fansidar

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
7	7+ days
8	Don't know

## ML15C: NA - First source for fansidar

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

**ML16A: Timing of start of chloroquine****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

**ML16B: NA - Number of days child took chloroquine****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
7	7+ days
8	Don't know

**ML16C: NA - First source for chloroquine****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

## ML17A: Timing of start of amodiaquine

Data file: RECML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

## ML17B: NA - Number of days child took amodiaquine

Data file: RECML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
7	7+ days
8	Don't know

## ML17C: NA - First source for amodiaquine

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

## ML18A: Timing of start of quinine

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

## ML18B: NA - Number of days child took quinine

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
7	7+ days
8	Don't know

**ML18C: NA - First source for quinine****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

**ML19A: NA - For fever/convulsion: consulted traditional healer\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML19B: NA - For fever/convulsion: gave tepid sponging\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML19C: NA - For fever/convulsion: gave herbs\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML19D: NA - For fever/convulsion: CS\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML19E: NA - For fever/convulsion: CS\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes



**ML19F: NA - For fever/convulsion: CS\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML19X: NA - For fever/convulsion: other\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML19Y: NA - For fever/convulsion: gave/did nothing\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML19Z: NA - For fever/convulsion: don't know if something else was done\*\*\*****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**ML20A: Timing of start of combination with artemisinin****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    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

**ML20B: NA - Number of days child took combination with artemisinin****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
7	7+ days
8	Don't know

## ML20C: NA - First source for combination with artemisinin

Data file: RECML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

## ML21A: NA - Timing of start of CS antimalarial use

Data file: RECML

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

## ML21B: NA - Number of days child took CS antimalarial

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
7	7+ days
8	Don't know

## ML21C: NA - First source for CS antimalarial

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

## ML22A: NA - Timing of start of CS antimalarial use

Data file: RECML

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

**ML22B: NA - Number of days child took CS antimalarial****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
7	7+ days
8	Don't know

**ML22C: NA - First source for CS antimalarial****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

**ML23A: Timing of start of other anti-malarial use****Data file:** RECML**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

### ML23B: NA - Number of days child took other anti-malarial

Data file: RECML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 7 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
7	7+ days
8	Don't know

### ML23C: NA - First source for other anti-malarial

Data file: RECML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

### ML24C: NA - First source for antibiotic pill/syrup

Data file: RECML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

### ML25A: Timing of start of artesunate

Data file: RECML

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    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

