

Sierra Leone - Malaria Indicator Survey 2016

**National Malaria Control Programme (NMCP) - Ministry of Health and Sanitation
(MoHS), Government of Sierra Leone**

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Sampling

Sampling Procedure

The 2016 SLMIS followed a two-stage sample design and was intended to allow estimates of key indicators for the following domains:

- National
- Urban and rural areas
- Four regions: Northern, Southern, Eastern and Western
- Fourteen administrative districts: Bo, Bombali, Bonthe, Kailahun, Kambia, Kenema, Koinadugu, Kono, Moyamba, Port Loko, Pujehun, Tonkolili, Western Area Rural, and Western Area Urban.

Data was disaggregated by district because the health system is managed by district.

The first stage of sampling involved selecting sample points (clusters) from the sampling frame. Enumeration areas (EAs) delineated by Statistics Sierra Leone for the 2015 Sierra Leone Population and Housing Census (SLPHC) were used as the sampling frame (SSL 2016). A total of 336 clusters were selected with probability proportional to size from the 12,856 EAs covered in the 2015 SLPHC. Of these clusters, 99 were in urban areas and 237 in rural areas. Urban areas were oversampled within regions in order to produce robust estimates for that domain.

The second stage of sampling involved systematic selection of households. A household listing operation was undertaken in all of the selected EAs in May 2016, and households to be included in the survey were randomly selected from these lists. Twenty households were selected from each EA, for a total sample size of 6,720 households.

For further details on sample design, see Appendix A of the final report.

Response Rate

A total of 6,720 households selected for the sample, 6,719 were occupied at the time of fieldwork. Among the occupied households, 6,719 were successfully interviewed, yielding a total household response rate of nearly 100%. In the interviewed households, 8,526 eligible women were identified to be eligible for individual interview and 8,501 were successfully interviewed, yielding a response rate of 99.7%.

Weighting

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

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

Questionnaires

Overview

Three questionnaires—the Household Questionnaire, the Woman’s Questionnaire, and the Biomarker Questionnaire—were used for the 2016 SLMIS. Core questionnaires available from the RBM-MERG were adapted to reflect the population and health issues relevant to Sierra Leone. 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, and they were programmed onto tablet computers, enabling use of computer-assisted personal interviewing (CAPI) for the survey.

Data Collection

Data Collection Dates

Start	End	Cycle
2016-06-29	2016-08-04	N/A

Data Collection Mode

Face-to-Face[f2f]

DATA COLLECTION NOTES

Twenty-eight teams were organised for field data collection. Each team consisted of one field supervisor, one health professional to interview and administer treatment, one experienced survey implementer with map reading skills, one laboratory technician to conduct biomarker testing, and one driver. The field staff also included 14 district coordinators and 14 district runners who collected slides from the field teams and delivered them to the COMHAS-USL laboratory at Jui.

The CRS arranged for printing of questionnaires, manuals, consent forms, brochures, and other field forms. CRS organised field supplies such as backpacks and identification cards. CRS and SSL coordinated the fieldwork logistics.

Field data collection for the 2016 SLMIS started on 27 June 2016. For maximum supervision, all 28 teams were visited by national monitors, largely members of the technical working group, at least once in every week. Fieldwork was completed on 4 August 2016.

Data Collectors

Name	Abbreviation	Affiliation
National Malaria Control Programme	NMCP	Ministry of Health and Sanitation (MoHS), Government of Sierra Leone

Data Processing

Data Editing

Data for the 2016 SLMIS were collected through questionnaires programmed onto the CAPI application. The CAPI were programmed by ICF and loaded with the Household, Biomarker, and Woman's Questionnaires. Using the cloud, the field supervisors transferred data on a daily basis to a central location for data processing at CRS in Freetown. To facilitate communication and monitoring, each field worker was assigned a unique identification number.

ICF provided technical assistance for processing the data using Censuses and Surveys Processing (CSPro) system for data editing, cleaning, weighting, and tabulation. In the CRS central office, data received from the field teams' CAPI applications were registered and checked against any inconsistencies and outliers. Data editing and cleaning included an extensive range of structural and internal consistency checks.

Data Appraisal

Estimates of Sampling Error

Detailed description of estimates of sampling errors are presented in Appendix B of the survey report.

Other forms of Data Appraisal

Data Quality Tables

- Household age distribution
- Age distribution of eligible and interviewed women
- Completeness of reporting
- Births by calendar years

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

File Description

Variable List

RECHO

Content	HOUSEHOLD - Household's Basic Data
Cases	6720
Variable(s)	52
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	hhid	Case Identification	discrete	character	
V2	hv000	Country code and phase	discrete	character	
V3	hv001	Cluster number	contin	numeric	
V4	hv002	Household number	discrete	numeric	
V5	hv003	Respondent's line number (answering Household questionnaire)	discrete	numeric	
V6	hv004	Ultimate area unit	contin	numeric	
V7	hv005	Household sample weight (6 decimals)	contin	numeric	
V8	hv006	Month of interview	discrete	numeric	
V9	hv007	Year of interview	discrete	numeric	
V10	hv008	Date of interview (CMC)	discrete	numeric	
V11	hv008a	Date of interview Century Day Code (CDC)	contin	numeric	
V12	hv009	Number of household members	contin	numeric	
V13	hv010	Number of eligible women in household	discrete	numeric	
V14	hv011	NA - Number of eligible men in household	discrete	numeric	
V15	hv012	Number of de jure members	contin	numeric	
V16	hv013	Number of de facto members	contin	numeric	
V17	hv014	Number of children 5 and under (de jure)	discrete	numeric	
V18	hv015	Result of household interview	discrete	numeric	
V19	hv016	Day of interview	contin	numeric	
V20	hv017	Number of visits	discrete	numeric	
V21	hv018	Interviewer identification	contin	numeric	
V22	hv019	NA - Keyer identification	discrete	numeric	
V23	hv020	Ever-married sample	discrete	numeric	
V24	hv021	Primary sampling unit	contin	numeric	
V25	hv022	Sample strata for sampling errors	contin	numeric	
V26	hv023	Stratification used in sample design	contin	numeric	
V27	hv024	Region	discrete	numeric	
V28	hv025	Type of place of residence	discrete	numeric	

ID	Name	Label	Type	Format	Question
V29	hv026	NA - Place of residence	discrete	numeric	
V30	hv027	NA - Household selected for male interview	discrete	numeric	
V31	hv028	NA - Household weight for male subsample (6 decimals)	discrete	numeric	
V32	hv030	Field supervisor	contin	numeric	
V33	hv031	NA - Field editor	discrete	numeric	
V34	hv032	NA - Office editor	discrete	numeric	
V35	hv035	Number of eligible children for height and weight	discrete	numeric	
V36	hv040	Cluster altitude in meters	contin	numeric	
V37	hv041	NA - Total adults measured	discrete	numeric	
V38	hv042	Household selected for hemoglobin	discrete	numeric	
V39	hv044	NA - Household selected for Domestic Violence module	discrete	numeric	
V40	hv045a	Language of questionnaire	discrete	numeric	
V41	hv045b	Language of interview	discrete	numeric	
V42	hv045c	Native language of respondent	discrete	numeric	
V43	hv046	Translator used	discrete	numeric	
V44	hv801	Time interview started (hhmm - 24 hour clock)	contin	numeric	
V45	hv802	Time interview ended (hhmm - 24 hour clock)	contin	numeric	
V46	hv803	Length of interview in minutes	discrete	numeric	
V47	hv804	Number of visits for biomarker	discrete	numeric	
V48	hv807d	Day of biomarker visit	contin	numeric	
V49	hv807m	Month of biomarker visit	discrete	numeric	
V50	hv807y	Year of biomarker visit	discrete	numeric	
V51	hv807c	Date of biomarker (CMC)	discrete	numeric	
V52	hv807a	Date of biomarker Century Day Code (CDC)	contin	numeric	

RECH1

Content	HOUSEHOLD - Household Schedule
Cases	40049
Variable(s)	31
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V53	hhid	Case Identification	discrete	character	
V54	hvidx	Line number	contin	numeric	
V55	hv101	Relationship to head	discrete	numeric	
V56	hv102	Usual resident	discrete	numeric	
V57	hv103	Slept last night	discrete	numeric	
V58	hv104	Sex of household member	discrete	numeric	
V59	hv105	Age of household members	discrete	numeric	
V60	hv106	NA - Highest educational level attained	discrete	numeric	
V61	hv107	NA - Highest year of education completed	discrete	numeric	
V62	hv108	NA - Education completed in single years	discrete	numeric	
V63	hv109	NA - Educational attainment	discrete	numeric	
V64	hv110	NA - Member still in school	discrete	numeric	
V65	hv111	NA - Mother alive	discrete	numeric	
V66	hv112	NA - Mother's line number	discrete	numeric	
V67	hv113	NA - Father alive	discrete	numeric	
V68	hv114	NA - Father's line number	discrete	numeric	
V69	hv115	NA - Current marital status	discrete	numeric	
V70	hv116	NA - Currently, formerly, never married	discrete	numeric	
V71	hv117	Eligibility for female interview	discrete	numeric	
V72	hv118	NA - Eligibility for male interview	discrete	numeric	
V73	hv120	Children eligibility for height/weight and hemoglobin	discrete	numeric	
V74	hv121	NA - Member attended school during current school year	discrete	numeric	
V75	hv122	NA - Educational level during current school year	discrete	numeric	
V76	hv123	NA - Grade of education during current school year	discrete	numeric	
V77	hv124	NA - Education in single years - current school year	discrete	numeric	
V78	hv125	NA - Member attended school during previous school year	discrete	numeric	
V79	hv126	NA - Educational level during previous school year	discrete	numeric	
V80	hv127	NA - Grade of education during previous school year	discrete	numeric	

ID	Name	Label	Type	Format	Question
V81	hv128	NA - Education in single years - previous school year	discrete	numeric	
V82	hv129	NA - School attendance status	discrete	numeric	
V83	hv140	NA - Member has a birth certificate	discrete	numeric	

RECH2

Content	HOUSEHOLD - Household Characteristics
Cases	6719
Variable(s)	97
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V84	hhid	Case Identification	discrete	character	
V85	hv201	Source of drinking water	discrete	numeric	
V86	hv202	Source of non-drinking water	discrete	numeric	
V87	hv201a	NA - Water not available for at least a day last two weeks	discrete	numeric	
V88	hv204	Time to get to water source (minutes)	discrete	numeric	
V89	hv205	Type of toilet facility	discrete	numeric	
V90	hv206	Has electricity	discrete	numeric	
V91	hv207	Has radio	discrete	numeric	
V92	hv208	Has television	discrete	numeric	
V93	hv209	Has refrigerator	discrete	numeric	
V94	hv210	Has bicycle	discrete	numeric	
V95	hv211	Has motorcycle/scooter	discrete	numeric	
V96	hv212	Has car/truck	discrete	numeric	
V97	hv213	Main floor material	discrete	numeric	
V98	hv214	Main wall material	discrete	numeric	
V99	hv215	Main roof material	discrete	numeric	
V100	hv216	Number of rooms used for sleeping	contin	numeric	
V101	hv217	Relationship structure	discrete	numeric	
V102	hv218	Line number of head of household	discrete	numeric	
V103	hv219	Sex of head of household	discrete	numeric	
V104	hv220	Age of head of household	discrete	numeric	
V105	hv221	Has telephone (land-line)	discrete	numeric	
V106	hv225	Share toilet with other households	discrete	numeric	
V107	hv226	Type of cooking fuel	discrete	numeric	
V108	hv227	Has mosquito bed net for sleeping	discrete	numeric	
V109	hv228	Children under 5 slept under mosquito bed net last night	discrete	numeric	
V110	hv230a	NA - Place where household members wash their hands	discrete	numeric	
V111	hv230b	NA - Presence of water at hand washing place	discrete	numeric	

ID	Name	Label	Type	Format	Question
V112	hv232	NA - Items present: Soap or detergent	discrete	numeric	
V113	hv232b	NA - Items present: Ash, mud, sand	discrete	numeric	
V114	hv232c	NA - Items present: CS	discrete	numeric	
V115	hv232d	NA - Items present: CS	discrete	numeric	
V116	hv232e	NA - Items present: CS	discrete	numeric	
V117	hv232y	NA - Items present: None	discrete	numeric	
V118	hv234	NA - Result of salt test for iodine (PPM)	discrete	numeric	
V119	hv234a	NA - Result of salt test for iodine	discrete	numeric	
V120	hv235	Location of source for water	discrete	numeric	
V121	hv236	NA - Person fetching water	discrete	numeric	
V122	hv237	NA - Anything done to water to make safe to drink	discrete	numeric	
V123	hv237a	NA - Water usually treated by: boil	discrete	numeric	
V124	hv237b	NA - Water usually treated by: add bleach/chlorine	discrete	numeric	
V125	hv237c	NA - Water usually treated by: strain through a cloth	discrete	numeric	
V126	hv237d	NA - Water usually treated by: use water filter	discrete	numeric	
V127	hv237e	NA - Water usually treated by: solar disinfection	discrete	numeric	
V128	hv237f	NA - Water usually treated by: let it stand and settle	discrete	numeric	
V129	hv237g	NA - Water usually treated by: CS	discrete	numeric	
V130	hv237h	NA - Water usually treated by: CS	discrete	numeric	
V131	hv237i	NA - Water usually treated by: CS	discrete	numeric	
V132	hv237j	NA - Water usually treated by: CS	discrete	numeric	
V133	hv237k	NA - Water usually treated by: CS	discrete	numeric	
V134	hv237x	NA - Water usually treated by: other	discrete	numeric	
V135	hv237z	NA - Water usually treated by: don't know	discrete	numeric	
V136	hv238	Number of households sharing toilet	discrete	numeric	
V137	hv238a	NA - Location of toilet facility	discrete	numeric	
V138	hv239	NA - Food cooked on stove or open fire	discrete	numeric	
V139	hv240	NA - Household has a chimney, hood or neither	discrete	numeric	
V140	hv241	NA - Food cooked in the house/ separate building/ outdoors	discrete	numeric	
V141	hv242	NA - Household has separate room used as kitchen	discrete	numeric	
V142	hv243a	Has mobile telephone	discrete	numeric	
V143	hv243b	Has watch	discrete	numeric	
V144	hv243c	Has animal-drawn cart	discrete	numeric	
V145	hv243d	Has boat with a motor	discrete	numeric	
V146	hv243e	Has a computer	discrete	numeric	
V147	hv244	Owns land usable for agriculture	discrete	numeric	
V148	hv245	Hectares of agricultural land (1 decimal)	discrete	numeric	
V149	hv246	Owns livestock, herds or farm animals	discrete	numeric	
V150	hv246a	Owns cattle	discrete	numeric	
V151	hv246b	Owns cows/ bulls	discrete	numeric	

ID	Name	Label	Type	Format	Question
V152	hv246c	Owns horses/ donkeys/ mules	discrete	numeric	
V153	hv246d	Owns goats	discrete	numeric	
V154	hv246e	Owns sheep	discrete	numeric	
V155	hv246f	Owns chickens/poultry	discrete	numeric	
V156	hv246g	Owns pigs	discrete	numeric	
V157	hv246h	NA - Owns CS	discrete	numeric	
V158	hv246i	NA - Owns CS	discrete	numeric	
V159	hv246j	NA - Owns CS	discrete	numeric	
V160	hv246k	NA - Owns CS	discrete	numeric	
V161	hv247	Has bank account	discrete	numeric	
V162	hv252	NA - Frequency household members smoke inside the house	discrete	numeric	
V163	hv253	Has dwelling been sprayed against mosquitoes in last 12 months	discrete	numeric	
V164	hv253a	Dwelling sprayed by: government worker/program	discrete	numeric	
V165	hv253b	Dwelling sprayed by: private company	discrete	numeric	
V166	hv253c	Dwelling sprayed by: NGO	discrete	numeric	
V167	hv253d	NA - Dwelling sprayed by: CS	discrete	numeric	
V168	hv253e	NA - Dwelling sprayed by: CS	discrete	numeric	
V169	hv253f	NA - Dwelling sprayed by: CS	discrete	numeric	
V170	hv253g	NA - Dwelling sprayed by: CS	discrete	numeric	
V171	hv253h	NA - Dwelling sprayed by: CS	discrete	numeric	
V172	hv253x	Dwelling sprayed by: other	discrete	numeric	
V173	hv253z	Dwelling sprayed by: don't know	discrete	numeric	
V174	hv270	Wealth index combined	discrete	numeric	
V175	hv271	Wealth index factor score combined (5 decimals)	contin	numeric	
V176	hv270a	Wealth index for urban/rural	discrete	numeric	
V177	hv271a	Wealth index factor score for urban/rural (5 decimals)	contin	numeric	
V178	hml1	Number of mosquito bed nets	discrete	numeric	
V179	hml1a	Number of mosquito bed nets with specific information	discrete	numeric	
V180	hml2	Number of children under mosquito bed net previous night	discrete	numeric	

RECH3

Content	HOUSEHOLD - Survey specific Household variables
Cases	6720
Variable(s)	7
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V181	hhid	Case Identification	discrete	character	
V182	shdist	District	discrete	numeric	
V183	sh109a	Number of sleeping facilities	discrete	numeric	
V184	sh115h	Boat without a motor	discrete	numeric	
V185	sh118a	Preferred shape of mosquito net	discrete	numeric	
V186	sh118b	Preferred color of mosquito net	discrete	numeric	
V187	sh118c	Preferred hardness of net material	discrete	numeric	

RECH6

Content	HOUSEHOLD - Children Height/Weight/Hemoglobin
Cases	7446
Variable(s)	46
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V188	hhid	Case Identification	discrete	character	
V189	hc0	Index to Household Schedule	contin	numeric	
V190	hc1	Child's age in months	contin	numeric	
V191	hc1a	Child's age in days	contin	numeric	
V192	hc2	NA - Child's weight in kilograms (1 decimal)	discrete	numeric	
V193	hc3	NA - Child's height in centimeters (1 decimal)	discrete	numeric	
V194	hc4	NA - Height/Age percentile	discrete	numeric	
V195	hc5	Height/Age standard deviation	discrete	numeric	
V196	hc6	NA - Height/Age percent of ref. median	discrete	numeric	
V197	hc7	NA - Weight/Age percentile	discrete	numeric	
V198	hc8	Weight/Age standard deviation	discrete	numeric	
V199	hc9	NA - Weight/Age percent of ref. median	discrete	numeric	
V200	hc10	NA - Weight/Height percentile	discrete	numeric	
V201	hc11	Weight/Height standard deviation	discrete	numeric	
V202	hc12	NA - Weight/Height percent of ref. median	discrete	numeric	
V203	hc13	NA - Result of measurement - height/weight	discrete	numeric	
V204	hc15	NA - Height: lying or standing	discrete	numeric	
V205	hc16	Day of birth	discrete	numeric	
V206	hc17	Date measured (day)	contin	numeric	
V207	hc18	Date measured (month)	discrete	numeric	
V208	hc19	Date measured (year)	discrete	numeric	
V209	hc20	Century Day Code (CDC) of measurement	contin	numeric	
V210	hc21	Fieldworker measurer code	contin	numeric	
V211	hc27	Sex	discrete	numeric	
V212	hc30	Month of birth	discrete	numeric	
V213	hc31	Year of birth	discrete	numeric	
V214	hc32	Date of birth (CMC)	contin	numeric	
V215	hc32a	Century Day Code (CDC) of birth	contin	numeric	

ID	Name	Label	Type	Format	Question
V216	hc33	Completeness of HC32 information	discrete	numeric	
V217	hc51	Line number of parent/caretaker	discrete	numeric	
V218	hc52	Read consent statement - hemoglobin	discrete	numeric	
V219	hc53	Hemoglobin level (g/dl - 1 decimal)	discrete	numeric	
V220	hc55	Result of measurement - hemoglobin	discrete	numeric	
V221	hc56	Hemoglobin level adjusted for altitude (g/dl - 1 decimal)	discrete	numeric	
V222	hc57	Anemia level	discrete	numeric	
V223	hc58	NA - Agrees to referral - anemia	discrete	numeric	
V224	hc60	Mother's line number (woman's questionnaire)	discrete	numeric	
V225	hc61	Mother's highest educational level	discrete	numeric	
V226	hc62	Mother's highest year of education	discrete	numeric	
V227	hc63	Preceding birth interval (months)	contin	numeric	
V228	hc64	Birth order number	contin	numeric	
V229	hc68	Mother's highest educational level (for preliminary and final report)	discrete	numeric	
V230	hc70	Height/Age standard deviation (new WHO)	discrete	numeric	
V231	hc71	Weight/Age standard deviation (new WHO)	discrete	numeric	
V232	hc72	Weight/Height standard deviation (new WHO)	discrete	numeric	
V233	hc73	BMI standard deviation (new WHO)	discrete	numeric	

RECHML

Content	HOUSEHOLD - Malaria: by Mosquito Bed Net
Cases	8144
Variable(s)	20
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V260	hhid	Case Identification	discrete	character	
V261	hmlidx	Mosquito Bed Net Designation Number	discrete	numeric	
V262	hml3	Net observed by interviewer	discrete	numeric	
V263	hml4	Months ago net obtained	discrete	numeric	
V264	hml5	NA - Net treated with insecticide when bought	discrete	numeric	
V265	hml6	NA - Net treatment status	discrete	numeric	
V266	hml7	Brand of net	discrete	numeric	
V267	hml8	Net treated since receiving	discrete	numeric	
V268	hml9	Time since last re-treatment (months)	discrete	numeric	
V269	hml10	Insecticide-Treated Net (ITN)	discrete	numeric	
V270	hml11	Number of persons who slept under this net	discrete	numeric	
V271	hml21	Someone slept under this net last night	discrete	numeric	
V272	hmla	Line number of person who slept in this net	discrete	numeric	
V273	hmlb	Line number of person who slept in this net	contin	numeric	
V274	hmcl	Line number of person who slept in this net	contin	numeric	
V275	hmld	Line number of person who slept in this net	contin	numeric	
V276	hmle	Line number of person who slept in this net	contin	numeric	
V277	hmlf	Line number of person who slept in this net	discrete	numeric	
V278	hml22	Obtained net from campaign, antenatal or immunization visit	discrete	numeric	
V279	hml23	Place where net was obtained	discrete	numeric	

RECHMH

Content	HOUSEHOLD - Malaria: by Household Member
Cases	40049
Variable(s)	26
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V234	hhid	Case Identification	discrete	character	
V235	hmhidx	Index to Household Schedule	contin	numeric	
V236	hml12	Type of Mosquito Bed Net(s) person slept under last night	discrete	numeric	
V237	hml13	Net Designation Number (HMLIDX) for 1st net person slept under last night	discrete	numeric	
V238	hml14	Net Designation Number (HMLIDX) for 2nd net person slept under last night	discrete	numeric	
V239	hml15	Net Designation Number (HMLIDX) for 3rd net person slept under last night	discrete	numeric	
V240	hml16	Corrected age from Individual file	discrete	numeric	
V241	hml16a	Age in months (for children)	contin	numeric	
V242	hml17	Flag for age from Individual file	discrete	numeric	
V243	hml18	Pregnancy status from Individual file	discrete	numeric	
V244	hml19	Person slept under an ever-treated net	discrete	numeric	
V245	hml20	Person slept under an LLIN net	discrete	numeric	
V246	hml30	Line number of parent/caretaker (for malaria testing)	discrete	numeric	
V247	hml31	Read consent statement for malaria	discrete	numeric	
V248	hml32	Final result of malaria from blood smear test	discrete	numeric	
V249	hml32a	NA - Presence of species: falciparum (Pf)	discrete	numeric	
V250	hml32b	NA - Presence of species: malariae (Pm)	discrete	numeric	
V251	hml32c	NA - Presence of species: ovale (Po)	discrete	numeric	
V252	hml32d	NA - Presence of species: vivax (Pv)	discrete	numeric	
V253	hml32e	NA - Presence of species: CS	discrete	numeric	
V254	hml32f	NA - Presence of species: CS	discrete	numeric	
V255	hml32g	NA - Presence of species: CS	discrete	numeric	
V256	hml33	Result of malaria measurement	discrete	numeric	
V257	hml34	Bar code for blood smear sample	discrete	character	
V258	hml35	Result of malaria rapid test	discrete	numeric	
V259	sb114	Result code of malaria RDT	discrete	numeric	

REC01

Content	WOMAN - Respondent's basic data
Cases	8526
Variable(s)	45
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V280	hhid	Case Identification	discrete	character	
V281	caseid	Case Identification	discrete	character	
V282	v000	Country code and phase	discrete	character	
V283	v001	Cluster number	contin	numeric	
V284	v002	Household number	discrete	numeric	
V285	v003	Respondent's line number	contin	numeric	
V286	v004	Ultimate area unit	contin	numeric	
V287	v005	Women's individual sample weight (6 decimals)	contin	numeric	
V288	v006	Month of interview	discrete	numeric	
V289	v007	Year of interview	discrete	numeric	
V290	v008	Date of interview (CMC)	discrete	numeric	
V291	v008a	Date of interview Century Day Code (CDC)	contin	numeric	
V292	v009	Respondent's month of birth	discrete	numeric	
V293	v010	Respondent's year of birth	contin	numeric	
V294	v011	Date of birth (CMC)	contin	numeric	
V295	v012	Respondent's current age	contin	numeric	
V296	v013	Age in 5-year groups	discrete	numeric	
V297	v014	Completeness of age information	discrete	numeric	
V298	v015	Result of individual interview	discrete	numeric	
V299	v016	Day of interview	contin	numeric	
V300	v017	CMC start of calendar	discrete	numeric	
V301	v018	Row of month of interview	discrete	numeric	
V302	v019	Length of calendar	discrete	numeric	
V303	v019a	Number of calendar columns	discrete	numeric	
V304	v020	Ever-married sample	discrete	numeric	
V305	v021	Primary sampling unit	contin	numeric	
V306	v022	Sample strata for sampling errors	contin	numeric	
V307	v023	Stratification used in sample design	contin	numeric	

ID	Name	Label	Type	Format	Question
V308	v024	Region	discrete	numeric	
V309	v025	Type of place of residence	discrete	numeric	
V310	v026	NA - De facto place of residence	discrete	numeric	
V311	v027	Number of visits	discrete	numeric	
V312	v028	Interviewer identification	contin	numeric	
V313	v029	NA - Keyer identification	discrete	numeric	
V314	v030	Field supervisor	contin	numeric	
V315	v031	NA - Field editor	discrete	numeric	
V316	v032	NA - Office editor	discrete	numeric	
V317	v034	NA - Line number of husband	discrete	numeric	
V318	v040	Cluster altitude in meters	contin	numeric	
V319	v042	Household selected for hemoglobin	discrete	numeric	
V320	v044	NA - Selected for Domestic Violence module	discrete	numeric	
V321	v045a	Language of questionnaire	discrete	numeric	
V322	v045b	Language of interview	discrete	numeric	
V323	v045c	Native language of respondent	discrete	numeric	
V324	v046	Translator used	discrete	numeric	

REC11

Content	WOMAN - Respondent's basic data (continued)
Cases	8501
Variable(s)	64
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V358	hhid	Case Identification	discrete	character	
V359	caseid	Case Identification	discrete	character	
V360	v101	Region	discrete	numeric	
V361	v102	Type of place of residence	discrete	numeric	
V362	v103	NA - Childhood place of residence	discrete	numeric	
V363	v104	NA - Years lived in place of residence	discrete	numeric	
V364	v105	NA - Type of place of previous residence	discrete	numeric	
V365	v105a	NA - Region of previous residence	discrete	numeric	
V366	v106	Highest educational level	discrete	numeric	
V367	v107	Highest year of education	discrete	numeric	
V368	v113	Source of drinking water	discrete	numeric	
V369	v115	Time to get to water source	discrete	numeric	
V370	v116	Type of toilet facility	discrete	numeric	
V371	v119	Household has: electricity	discrete	numeric	
V372	v120	Household has: radio	discrete	numeric	
V373	v121	Household has: television	discrete	numeric	
V374	v122	Household has: refrigerator	discrete	numeric	
V375	v123	Household has: bicycle	discrete	numeric	
V376	v124	Household has: motorcycle/scooter	discrete	numeric	
V377	v125	Household has: car/truck	discrete	numeric	
V378	v127	Main floor material	discrete	numeric	
V379	v128	Main wall material	discrete	numeric	
V380	v129	Main roof material	discrete	numeric	
V381	v130	Religion	discrete	numeric	
V382	v131	Ethnicity	discrete	numeric	
V383	v133	Education in single years	discrete	numeric	
V384	v134	NA - De facto place of residence	discrete	numeric	
V385	v135	Usual resident or visitor	discrete	numeric	

ID	Name	Label	Type	Format	Question
V386	v136	Number of household members (listed)	contin	numeric	
V387	v137	Number of children 5 and under in household (de jure)	discrete	numeric	
V388	v138	Number of eligible women in household (de facto)	discrete	numeric	
V389	v139	De jure region of residence	discrete	numeric	
V390	v140	De jure type of place of residence	discrete	numeric	
V391	v141	NA - De jure place of residence	discrete	numeric	
V392	v149	Educational attainment	discrete	numeric	
V393	v150	Relationship to household head	discrete	numeric	
V394	v151	Sex of household head	discrete	numeric	
V395	v152	Age of household head	discrete	numeric	
V396	v153	Household has: telephone (land-line)	discrete	numeric	
V397	awfactt	All woman factor - total	discrete	numeric	
V398	awfactu	All woman factor - urban/rural	discrete	numeric	
V399	awfactr	All woman factor - regional	discrete	numeric	
V400	awfacte	All woman factor - educational	discrete	numeric	
V401	awfactw	All woman factor - wealth index	discrete	numeric	
V402	v155	Literacy	discrete	numeric	
V403	v156	NA - Ever participated in a literacy program outside of primary	discrete	numeric	
V404	v157	NA - Frequency of reading newspaper or magazine	discrete	numeric	
V405	v158	NA - Frequency of listening to radio	discrete	numeric	
V406	v159	NA - Frequency of watching television	discrete	numeric	
V407	v160	Toilet facilities shared with other households	discrete	numeric	
V408	v161	Type of cooking fuel	discrete	numeric	
V409	v166	NA - Result of salt test for iodine	discrete	numeric	
V410	v167	NA - Number of trips in last 12 months	discrete	numeric	
V411	v168	NA - Away for more than one month in last 12 months	discrete	numeric	
V412	v169a	NA - Owns a mobile telephone	discrete	numeric	
V413	v169b	NA - Use mobile telephone for financial transactions	discrete	numeric	
V414	v170	NA - Has an account in a bank or other financial institution	discrete	numeric	
V415	v171a	NA - Use of internet	discrete	numeric	
V416	v171b	NA - Frequency of using internet last month	discrete	numeric	
V417	v190	Wealth index combined	discrete	numeric	
V418	v191	Wealth index factor score combined (5 decimals)	contin	numeric	
V419	v190a	Wealth index for urban/rural	discrete	numeric	
V420	v191a	Wealth index factor score for urban/rural (5 decimals)	contin	numeric	
V421	ml101	NA - Type of mosquito bed net(s) slept under last night	discrete	numeric	

REC21

Content	WOMAN - Reproduction and Birth History
Cases	6890
Variable(s)	24
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V422	hhid	Case Identification	discrete	character	
V423	caseid	Case Identification	discrete	character	
V424	bidx	Birth column number	discrete	numeric	
V425	bord	Birth order number	contin	numeric	
V426	b0	Child is twin	discrete	numeric	
V427	b1	Month of birth	discrete	numeric	
V428	b2	Year of birth	discrete	numeric	
V429	b3	Date of birth (CMC)	contin	numeric	
V430	b4	Sex of child	discrete	numeric	
V431	b5	Child is alive	discrete	numeric	
V432	b6	NA - Age at death	discrete	numeric	
V433	b7	NA - Age at death (months, imputed)	discrete	numeric	
V434	b8	Current age of child	discrete	numeric	
V435	b9	Child lives with whom	discrete	numeric	
V436	b10	Completeness of information	discrete	numeric	
V437	b11	Preceding birth interval (months)	contin	numeric	
V438	b12	Succeeding birth interval (months)	contin	numeric	
V439	b13	NA - Flag for age at death	discrete	numeric	
V440	b15	Live birth between births	discrete	numeric	
V441	b16	Child's line number in household	discrete	numeric	
V442	b17	Day of birth	contin	numeric	
V443	b18	Century Day Code of birth (CDC)	contin	numeric	
V444	b19	Current age of child in months	contin	numeric	
V445	b20	NA - Duration of pregnancy	discrete	numeric	

REC22

Content	WOMAN - Reproduction (continued)
Cases	8501
Variable(s)	45
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V446	hhid	Case Identification	discrete	character	
V447	caseid	Case Identification	discrete	character	
V448	v201	Total children ever born	contin	numeric	
V449	v202	Sons at home	discrete	numeric	
V450	v203	Daughters at home	discrete	numeric	
V451	v204	Sons elsewhere	discrete	numeric	
V452	v205	Daughters elsewhere	discrete	numeric	
V453	v206	Sons who have died	discrete	numeric	
V454	v207	Daughters who have died	discrete	numeric	
V455	v208	Births in last five years	discrete	numeric	
V456	v209	Births in past year	discrete	numeric	
V457	v210	Births in month of interview	discrete	numeric	
V458	v211	NA - Date of first birth (CMC)	discrete	numeric	
V459	v212	NA - Age of respondent at 1st birth	discrete	numeric	
V460	v213	Currently pregnant	discrete	numeric	
V461	v214	Duration of current pregnancy	discrete	numeric	
V462	v215	NA - Time since last menstrual period	discrete	numeric	
V463	v216	Menstruated in last six weeks	discrete	numeric	
V464	v217	NA - Knowledge of ovulatory cycle	discrete	numeric	
V465	v218	Number of living children	discrete	numeric	
V466	v219	Living children + current pregnancy	discrete	numeric	
V467	v220	Living children + current pregnancy (grouped)	discrete	numeric	
V468	v221	NA - Marriage to first birth interval (months)	discrete	numeric	
V469	v222	Last birth to interview (months)	contin	numeric	
V470	v223	NA - Completeness of current pregnancy information	discrete	numeric	
V471	v224	Entries in birth history	discrete	numeric	
V472	v225	NA - Current pregnancy wanted	discrete	numeric	
V473	v226	NA - Time since last period (comp) (months)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V474	v227	NA - Flag for last period	discrete	numeric	
V475	v228	NA - Ever had a terminated pregnancy	discrete	numeric	
V476	v229	NA - Month pregnancy ended	discrete	numeric	
V477	v230	NA - Year pregnancy ended	discrete	numeric	
V478	v231	NA - CMC pregnancy ended	discrete	numeric	
V479	v232	NA - Completeness of last termination information	discrete	numeric	
V480	v233	NA - Months when pregnancy ended	discrete	numeric	
V481	v234	NA - Other such pregnancies	discrete	numeric	
V482	v235	Index last child prior to maternity-health (calendar)	discrete	numeric	
V483	v237	Birth between last and interview	discrete	numeric	
V484	v238	Births in last three years	discrete	numeric	
V485	v239	NA - Pregnancies terminated before calendar beginning	discrete	numeric	
V486	v240	NA - Month of last termination prior to calendar	discrete	numeric	
V487	v241	NA - Year of last termination prior to calendar	discrete	numeric	
V488	v242	NA - CMC termination ended prior to calendar	discrete	numeric	
V489	v243	NA - Completeness of last termination date prior to calendar	discrete	numeric	
V490	v244	NA - Can women get pregnant after birth and before period	discrete	numeric	

REC41

Content WOMAN - Maternity

Cases 4666

Variable(s) 24

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V491	hhid	Case Identification	discrete	character	
V492	caseid	Case Identification	discrete	character	
V493	midx	Index to Birth History	discrete	numeric	
V494	m1	NA - Number of tetanus injections before birth	discrete	numeric	
V495	m1a	NA - Number of tetanus injections before pregnancy	discrete	numeric	
V496	m1b	NA - Month of last tetanus injection before pregnancy	discrete	numeric	
V497	m1c	NA - Year of last tetanus injection before pregnancy	discrete	numeric	
V498	m1d	NA - Years ago received last tetanus injection before pregnancy	discrete	numeric	
V499	m1e	NA - Last tetanus injection before pregnancy (CMC)	discrete	numeric	
V500	m2a	Prenatal: doctor	discrete	numeric	
V501	m2b	Prenatal: nurse/midwife	discrete	numeric	
V502	m2c	Prenatal: MCH aide	discrete	numeric	
V503	m2d	Prenatal: community health officer	discrete	numeric	
V504	m2e	Prenatal: community health assistant	discrete	numeric	
V505	m2f	NA - Prenatal: CS health professional	discrete	numeric	
V506	m2g	Prenatal: traditional birth attendant	discrete	numeric	
V507	m2h	Prenatal: community health worker	discrete	numeric	
V508	m2i	NA - Prenatal: CS other person	discrete	numeric	
V509	m2j	NA - Prenatal: CS other person	discrete	numeric	
V510	m2k	Prenatal: other	discrete	numeric	
V511	m2l	NA - Prenatal: CS other	discrete	numeric	
V512	m2m	NA - Prenatal: CS other	discrete	numeric	
V513	m2n	Prenatal: no one	discrete	numeric	
V514	m49a	During pregnancy took: SP/fansidar for malaria	discrete	numeric	

REC4A

Content	WOMAN - Child's health
Cases	6213
Variable(s)	33
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V325	hhid	Case Identification	discrete	character	
V326	caseid	Case Identification	discrete	character	
V327	hidxa	Index to birth history	discrete	numeric	
V328	h22	Had fever in last two weeks	discrete	numeric	
V329	h32a	Fever/cough: government hospital	discrete	numeric	
V330	h32b	Fever/cough: CS public sector	discrete	numeric	
V331	h32c	Fever/cough: CS public sector	discrete	numeric	
V332	h32d	Fever/cough: CS public sector	discrete	numeric	
V333	h32e	Fever/cough: CS public sector	discrete	numeric	
V334	h32f	NA - Fever/cough: CS public sector	discrete	numeric	
V335	h32g	NA - Fever/cough: CS public sector	discrete	numeric	
V336	h32h	NA - Fever/cough: CS public sector	discrete	numeric	
V337	h32i	NA - Fever/cough: CS public sector	discrete	numeric	
V338	h32j	Fever/cough: private hospital/ clinic	discrete	numeric	
V339	h32k	Fever/cough: private pharmacy	discrete	numeric	
V340	h32l	Fever/cough: private doctor	discrete	numeric	
V341	h32m	Fever/cough: CS private medical	discrete	numeric	
V342	h32n	Fever/cough: CS private medical	discrete	numeric	
V343	h32o	Fever/cough: CS private medical	discrete	numeric	
V344	h32p	Fever/cough: CS private medical	discrete	numeric	
V345	h32q	NA - Fever/cough: CS private medical	discrete	numeric	
V346	h32r	NA - Fever/cough: CS private medical	discrete	numeric	
V347	h32s	Fever/cough: CS other sector	discrete	numeric	
V348	h32t	Fever/cough: CS other sector	discrete	numeric	
V349	h32u	Fever/cough: CS other sector	discrete	numeric	
V350	h32v	NA - Fever/cough: CS other sector	discrete	numeric	
V351	h32w	NA - Fever/cough: CS other sector	discrete	numeric	
V352	h32x	Fever/cough: other	discrete	numeric	

ID	Name	Label	Type	Format	Question
V353	h32y	Fever/cough: no treatment	discrete	numeric	
V354	h32z	Fever/cough: medical treatment	discrete	numeric	
V355	h46a	Place first sought treatment for fever	discrete	numeric	
V356	h46b	Days after fever sought advice or treatment	discrete	numeric	
V357	h47	Blood taken from child's finger/heel for testing	discrete	numeric	

REC81

Content	WOMAN - Characteristics of Interview
Cases	8501
Variable(s)	15
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V515	hhid	Case Identification	discrete	character	
V516	caseid	Case Identification	discrete	character	
V517	v801	Time interview started (hhmm - 24 hour clock)	contin	numeric	
V518	v802	Time interview ended (hhmm - 24 hour clock)	contin	numeric	
V519	v803	Length of interview in minutes	discrete	numeric	
V520	v804	Number of visits	discrete	numeric	
V521	v805	Interviewer identification	contin	numeric	
V522	v806	NA - Keyer identification	discrete	numeric	
V523	v811	NA - Presence of children < 10 for 'Wife beating justified' questions	discrete	numeric	
V524	v812	NA - Presence of husband for 'Wife beating justified' questions	discrete	numeric	
V525	v813	NA - Presence of other males for 'Wife beating justified' questions	discrete	numeric	
V526	v814	NA - Presence of other females for 'Wife beating justified' questions	discrete	numeric	
V527	v815a	NA - Presence of children < 10 during sexual activity section	discrete	numeric	
V528	v815b	NA - Presence of male adults during sexual activity section	discrete	numeric	
V529	v815c	NA - Presence of female adults during sexual activity section	discrete	numeric	

RECM

Content WOMAN - Malaria

Cases 6213

Variable(s) 72

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V641	hhid	Case Identification	discrete	character	
V642	caseid	Case Identification	discrete	character	
V643	idxml	Index to Birth History	discrete	numeric	
V644	ml0	Type of mosquito bed net(s) child slept under last night	discrete	numeric	
V645	ml1	Number of times took fansidar during pregnancy	discrete	numeric	
V646	ml2	Source of antimalarial during pregnancy	discrete	numeric	
V647	ml11	NA - Child has fever/cough now	discrete	numeric	
V648	ml12	NA - Child has had convulsions in last 2 weeks	discrete	numeric	
V649	ml13a	Fansidar taken for fever	discrete	numeric	
V650	ml13b	Chloroquine taken for fever	discrete	numeric	
V651	ml13c	Amodiaquine taken for fever	discrete	numeric	
V652	ml13d	Quinine taken for fever	discrete	numeric	
V653	ml13da	NA - Quinine injection/IV taken for fever	discrete	numeric	
V654	ml13e	ARTESUNATE + AMODIAQUINE taken for fever	discrete	numeric	
V655	ml13aa	Artesunate taken for fever	discrete	numeric	
V656	ml13ab	NA - Artesunate injection/IV taken for fever	discrete	numeric	
V657	ml13f	AL ACT taken for fever	discrete	numeric	
V658	ml13g	NA - CS antimalarial taken for fever	discrete	numeric	
V659	ml13h	Other antimalarial taken for fever	discrete	numeric	
V660	ml13i	NA - Antibiotic pill/syrup taken for fever	discrete	numeric	
V661	ml13j	NA - Antibiotic injection taken for fever	discrete	numeric	
V662	ml13k	Aspirin taken for fever	discrete	numeric	
V663	ml13l	Acetaminophen/paracetamol/panadol taken for fever	discrete	numeric	
V664	ml13m	Ibuprofen taken for fever	discrete	numeric	
V665	ml13n	Ampicillin taken for fever	discrete	numeric	
V666	ml13o	Amoxilillin taken for fever	discrete	numeric	
V667	ml13p	Septrin taken for fever	discrete	numeric	
V668	ml13x	Other taken for fever	discrete	numeric	

ID	Name	Label	Type	Format	Question
V669	ml13y	Nothing taken and didn't seek treatment for fever/cough	discrete	numeric	
V670	ml13z	Don't know if or what was taken for fever	discrete	numeric	
V671	ml14a	NA - Injection given for fever/convulsion***	discrete	numeric	
V672	ml14b	NA - Suppository given for fever/convulsion***	discrete	numeric	
V673	ml14y	NA - No suppository or injection given for fever/convulsion***	discrete	numeric	
V674	ml14z	NA - Don't know if suppository or injection given for fever/convulsion***	discrete	numeric	
V675	ml15a	Timing of start of fansidar	discrete	numeric	
V676	ml15b	NA - Number of days child took fansidar	discrete	numeric	
V677	ml15c	NA - First source for fansidar	discrete	numeric	
V678	ml16a	Timing of start of chloroquine	discrete	numeric	
V679	ml16b	NA - Number of days child took chloroquine	discrete	numeric	
V680	ml16c	NA - First source for chloroquine	discrete	numeric	
V681	ml17a	Timing of start of amodiaquine	discrete	numeric	
V682	ml17b	NA - Number of days child took amodiaquine	discrete	numeric	
V683	ml17c	NA - First source for amodiaquine	discrete	numeric	
V684	ml18a	Timing of start of quinine	discrete	numeric	
V685	ml18b	NA - Number of days child took quinine	discrete	numeric	
V686	ml18c	NA - First source for quinine	discrete	numeric	
V687	ml19a	NA - For fever/convulsion: consulted traditional healer***	discrete	numeric	
V688	ml19b	NA - For fever/convulsion: gave tepid sponging***	discrete	numeric	
V689	ml19c	NA - For fever/convulsion: gave herbs***	discrete	numeric	
V690	ml19d	NA - For fever/convulsion: CS***	discrete	numeric	
V691	ml19e	NA - For fever/convulsion: CS***	discrete	numeric	
V692	ml19f	NA - For fever/convulsion: CS***	discrete	numeric	
V693	ml19x	NA - For fever/convulsion: other***	discrete	numeric	
V694	ml19y	NA - For fever/convulsion: gave/did nothing***	discrete	numeric	
V695	ml19z	NA - For fever/convulsion: don't know if something else was done***	discrete	numeric	
V696	ml20a	Timing of start of ARTESUNATE + AMODIAQUINE	discrete	numeric	
V697	ml20b	NA - Number of days child took combination with ARTESUNATE + AMODIAQUINE	discrete	numeric	
V698	ml20c	NA - First source for combination with ARTESUNATE + AMODIAQUINE	discrete	numeric	
V699	ml21a	Timing of start of ARTESUNATE + LUMEFANTRINE	discrete	numeric	
V700	ml21b	NA - Number of days child took ARTESUNATE + LUMEFANTRINE	discrete	numeric	
V701	ml21c	NA - First source for ARTESUNATE + LUMEFANTRINE	discrete	numeric	
V702	ml22a	Timing of start of ARETESUNATE	discrete	numeric	
V703	ml22b	NA - Number of days child took ARETESUNATE	discrete	numeric	
V704	ml22c	NA - First source for ARETESUNATE	discrete	numeric	
V705	ml23a	NA - Timing of start of other anti-malarial use	discrete	numeric	
V706	ml23b	NA - Number of days child took other anti-malarial	discrete	numeric	
V707	ml23c	NA - First source for other anti-malarial	discrete	numeric	
V708	ml24c	NA - First source for antibiotic pill/syrup	discrete	numeric	

ID	Name	Label	Type	Format	Question
V709	ml25a	NA - Timing of start of artesunate	discrete	numeric	
V710	s412l	Injection, Crystalline panacillin taken for fever	discrete	numeric	
V711	s412m	Other antibiotic taken for fever	discrete	numeric	
V712	s412p	Novalgine taken for fever	discrete	numeric	

REC91

Content	WOMAN - Country specific variables
Cases	8526
Variable(s)	111
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V530	hhid	Case Identification	discrete	character	
V531	caseid	Case Identification	discrete	character	
V532	sdist	District	discrete	numeric	
V533	s105	Highest educational level	discrete	numeric	
V534	s106	Highest grade/form/year at that level	discrete	numeric	
V535	s501	Ever heard of malaria	discrete	numeric	
V536	s502a	Cause of malaria: mosquito bites	discrete	numeric	
V537	s502b	Cause of malaria: eating immature sugarcane	discrete	numeric	
V538	s502c	Cause of malaria: eating cold food	discrete	numeric	
V539	s502d	Cause of malaria: eating dirty food	discrete	numeric	
V540	s502e	Cause of malaria: drinking beer/palm wine	discrete	numeric	
V541	s502f	Cause of malaria: drinking dirty water	discrete	numeric	
V542	s502g	Cause of malaria: getting soaked with rain	discrete	numeric	
V543	s502h	Cause of malaria: cold or changing weather	discrete	numeric	
V544	s502i	Cause of malaria: witchcraft	discrete	numeric	
V545	s502j	Cause of malaria: injection / drugs	discrete	numeric	
V546	s502k	Cause of malaria: eating oranges or mangos	discrete	numeric	
V547	s502l	Cause of malaria: eating plenty oil	discrete	numeric	
V548	s502m	Cause of malaria: sharing razors/blades	discrete	numeric	
V549	s502n	Cause of malaria: bed bugs	discrete	numeric	
V550	s502o	Cause of malaria: dirty surroundings	discrete	numeric	
V551	s502x	Cause of malaria: other	discrete	numeric	
V552	s502z	Cause of malaria: don't know	discrete	numeric	
V553	s503a	Symptoms of malaria: fever	discrete	numeric	
V554	s503b	Symptoms of malaria: excessive sweating	discrete	numeric	
V555	s503c	Symptoms of malaria: feeling cold	discrete	numeric	
V556	s503d	Symptoms of malaria: headache	discrete	numeric	
V557	s503e	Symptoms of malaria: nausea and vomiting	discrete	numeric	

ID	Name	Label	Type	Format	Question
V558	s503f	Symptoms of malaria: diarrhea	discrete	numeric	
V559	s503g	Symptoms of malaria: dizziness	discrete	numeric	
V560	s503h	Symptoms of malaria: loss of appetite	discrete	numeric	
V561	s503i	Symptoms of malaria: body ache or joint pain	discrete	numeric	
V562	s503j	Symptoms of malaria: pale eyes	discrete	numeric	
V563	s503k	Symptoms of malaria: body weakness	discrete	numeric	
V564	s503l	Symptoms of malaria: refusing to eat or drink	discrete	numeric	
V565	s503m	Symptoms of malaria: jaundice	discrete	numeric	
V566	s503n	Symptoms of malaria: dark urine	discrete	numeric	
V567	s503o	Symptoms of malaria: low blood (anemia)	discrete	numeric	
V568	s503x	Symptoms of malaria: other	discrete	numeric	
V569	s503z	Symptoms of malaria: don't know	discrete	numeric	
V570	s504a	Symptoms of severe malaria: shivering/shaking/convulsions	discrete	numeric	
V571	s504b	Symptoms of severe malaria: vomiting everything	discrete	numeric	
V572	s504c	Symptoms of severe malaria: confusion	discrete	numeric	
V573	s504d	Symptoms of severe malaria: low blood (anemia)	discrete	numeric	
V574	s504e	Symptoms of severe malaria: difficulty breathing	discrete	numeric	
V575	s504f	Symptoms of severe malaria: dizziness	discrete	numeric	
V576	s504g	Symptoms of severe malaria: jaundice	discrete	numeric	
V577	s504x	Symptoms of severe malaria: other	discrete	numeric	
V578	s504z	Symptoms of severe malaria: don't know	discrete	numeric	
V579	s505a	Protection against malaria: sleep under a treated net	discrete	numeric	
V580	s505b	Protection against malaria: use mosquito repellent	discrete	numeric	
V581	s505c	Protection against malaria: avoid mosquito bites	discrete	numeric	
V582	s505d	Protection against malaria: take preventive medication	discrete	numeric	
V583	s505e	Protection against malaria: indoor residual spray (IRS)	discrete	numeric	
V584	s505f	Protection against malaria: use mosquito coils	discrete	numeric	
V585	s505g	Protection against malaria: cut grass around house	discrete	numeric	
V586	s505h	Protection against malaria: eliminate stagnant water	discrete	numeric	
V587	s505i	Protection against malaria: keep surroundings clean	discrete	numeric	
V588	s505j	Protection against malaria: burn leaves	discrete	numeric	
V589	s505k	Protection against malaria: cut the grass	discrete	numeric	
V590	s505l	Protection against malaria: don't drink dirty water	discrete	numeric	
V591	s505m	Protection against malaria: don't eat bad food	discrete	numeric	
V592	s505n	Protection against malaria: us mosquito screens on windows	discrete	numeric	
V593	s505o	Protection against malaria: don't get soaked in rain	discrete	numeric	
V594	s505p	Protection against malaria: store bought insect killer	discrete	numeric	
V595	s505x	Protection against malaria: other	discrete	numeric	
V596	s505z	Protection against malaria: don't know	discrete	numeric	
V597	s505aa	Better to sleep treated or untreated net	discrete	numeric	

ID	Name	Label	Type	Format	Question
V598	s506a	People at risk of malaria: children	discrete	numeric	
V599	s506b	People at risk of malaria: adults	discrete	numeric	
V600	s506c	People at risk of malaria: pregnant women	discrete	numeric	
V601	s506d	People at risk of malaria: old adults	discrete	numeric	
V602	s506e	People at risk of malaria: anyone	discrete	numeric	
V603	s506x	People at risk of malaria: other	discrete	numeric	
V604	s506z	People at risk of malaria: don't know	discrete	numeric	
V605	s507a	Medicine for malaria: ACT (AS+AQ AND AL)	discrete	numeric	
V606	s507b	Medicine for malaria: chloroquine	discrete	numeric	
V607	s507c	Medicine for malaria: SP/Fansidar	discrete	numeric	
V608	s507d	Medicine for malaria: quinine	discrete	numeric	
V609	s507e	Medicine for malaria: aspirin, panadol, paracetamol	discrete	numeric	
V610	s507f	Medicine for malaria: traditional medicine / herbs	discrete	numeric	
V611	s507x	Medicine for malaria: other	discrete	numeric	
V612	s507z	Medicine for malaria: don't know	discrete	numeric	
V613	s507aa	Have a mosquito net	discrete	numeric	
V614	s508	Slept under a net last night	discrete	numeric	
V615	s509a	Reasons not sleeping under a net last night: do not like smell of net	discrete	numeric	
V616	s509b	Reasons not sleeping under a net last night: do not like shape	discrete	numeric	
V617	s509c	Reasons not sleeping under a net last night: do not like size	discrete	numeric	
V618	s509d	Reasons not sleeping under a net last night: prefer a different color	discrete	numeric	
V619	s509e	Reasons not sleeping under a net last night: net is itchy / irritating	discrete	numeric	
V620	s509f	Reasons not sleeping under a net last night: net is not large enough / feel clos	discrete	numeric	
V621	s509g	Reasons not sleeping under a net last night: it is hot sleeping under net	discrete	numeric	
V622	s509x	Reasons not sleeping under a net last night: other	discrete	numeric	
V623	s509z	Reasons not sleeping under a net last night: don't know	discrete	numeric	
V624	s510	Seen or heard message about malaria	discrete	numeric	
V625	s511a	Messages from government clinic/hospital	discrete	numeric	
V626	s511b	Messages from community health worker	discrete	numeric	
V627	s511c	Messages from community health club	discrete	numeric	
V628	s511d	Messages from school health club	discrete	numeric	
V629	s511e	Messages in your home	discrete	numeric	
V630	s511f	Messages from drama groups	discrete	numeric	
V631	s511g	Messages from peer educators	discrete	numeric	
V632	s511h	Messages from community meeting	discrete	numeric	
V633	s511i	Messages from town crier	discrete	numeric	
V634	s511j	Messages from posters or billboards	discrete	numeric	
V635	s511k	Messages on TV	discrete	numeric	
V636	s511l	Messages on the radio	discrete	numeric	
V637	s511m	Messages in the newspaper	discrete	numeric	

ID	Name	Label	Type	Format	Question
V638	s511n	Messages from faith / religious leader	discrete	numeric	
V639	s511o	Messages from friends or family	discrete	numeric	
V640	s511p	Messages from anywhere else	discrete	numeric	

Case Identification (hhid)

File: RECH0

Overview

Type: Discrete
Format: character
Width: 8

Country code and phase (hv000)

File: RECH0

Overview

Type: Discrete
Format: character
Width: 3

Cluster number (hv001)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-336

Household number (hv002)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-20

Respondent's line number (answering Household questionnaire) (hv003)

File: RECH0

Overview

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

Ultimate area unit (hv004)

File: RECH0

Ultimate area unit (hv004)

File: RECH0

Overview

Type: Continuous

Format: numeric

Width: 3

Decimals: 0

Range: 1-336

Household sample weight (6 decimals) (hv005)

File: RECH0

Overview

Type: Continuous

Format: numeric

Width: 7

Decimals: 0

Range: 0-5830927

Month of interview (hv006)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 6-8

Year of interview (hv007)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 2016-2016

Date of interview (CMC) (hv008)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 1398-1400

Date of interview Century Day Code (CDC) (hv008a)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 42549-42591

Number of household members (hv009)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-26

Number of eligible women in household (hv010)

File: RECH0

Overview

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

NA - Number of eligible men in household (hv011)

File: RECH0

Overview

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

Number of de jure members (hv012)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-26

Number of de facto members (hv013)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-26

Number of children 5 and under (de jure) (hv014)

File: RECH0

Overview

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

Result of household interview (hv015)

File: RECH0

Overview

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

Day of interview (hv016)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Number of visits (hv017)

File: RECH0

Overview

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

Interviewer identification (hv018)

File: RECH0

Overview

Type: Continuous

Format: numeric

Width: 4

Decimals: 0

Range: 101-2803

NA - Keyer identification (hv019)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Ever-married sample (hv020)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Primary sampling unit (hv021)

File: RECH0

Overview

Type: Continuous

Format: numeric

Width: 3

Decimals: 0

Range: 1-336

Sample strata for sampling errors (hv022)

File: RECH0

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-31

Stratification used in sample design (hv023)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-32

Region (hv024)

File: RECH0

Overview

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

Type of place of residence (hv025)

File: RECH0

Overview

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

NA - Place of residence (hv026)

File: RECH0

Overview

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

NA - Household selected for male interview (hv027)

File: RECH0

Overview

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

NA - Household weight for male subsample (6 decimals) (hv028)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Field supervisor (hv030)

File: RECH0

Overview

Type: Continuous

Format: numeric

Width: 4

Decimals: 0

Range: 101-2801

NA - Field editor (hv031)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

NA - Office editor (hv032)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Number of eligible children for height and weight (hv035)

File: RECH0

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Cluster altitude in meters (hv040)

File: RECH0

Cluster altitude in meters (hv040)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 2-654

NA - Total adults measured (hv041)

File: RECH0

Overview

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

Household selected for hemoglobin (hv042)

File: RECH0

Overview

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

NA - Household selected for Domestic Violence module (hv044)

File: RECH0

Overview

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

Language of questionnaire (hv045a)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Language of interview (hv045b)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Native language of respondent (hv045c)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Translator used (hv046)

File: RECH0

Overview

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

Time interview started (hhmm - 24 hour clock) (hv801)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 29-2332

Time interview ended (hhmm - 24 hour clock) (hv802)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 604-9999

Length of interview in minutes (hv803)

File: RECH0

Overview

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

Number of visits for biomarker (hv804)

File: RECH0

Overview

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

Day of biomarker visit (hv807d)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Month of biomarker visit (hv807m)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 6-8

Year of biomarker visit (hv807y)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2016-2016

Date of biomarker (CMC) (hv807c)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1398-1400

Date of biomarker Century Day Code (CDC) (hv807a)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 42549-42585

Case Identification (hhid)

File: RECH1

Overview

Type: Discrete
Format: character
Width: 8

Line number (hvidx)

File: RECH1

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-26

Relationship to head (hv101)

File: RECH1

Overview

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

Usual resident (hv102)

File: RECH1

Overview

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

Slept last night (hv103)

File: RECH1

Overview

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

Sex of household member (hv104)

File: RECH1

Sex of household member (hv104)

File: RECH1

Overview

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

Age of household members (hv105)

File: RECH1

Overview

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

NA - Highest educational level attained (hv106)

File: RECH1

Overview

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

NA - Highest year of education completed (hv107)

File: RECH1

Overview

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

NA - Education completed in single years (hv108)

File: RECH1

Overview

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

NA - Educational attainment (hv109)

File: RECH1

Overview

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

NA - Member still in school (hv110)

File: RECH1

Overview

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

NA - Mother alive (hv111)

File: RECH1

Overview

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

NA - Mother's line number (hv112)

File: RECH1

Overview

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

NA - Father alive (hv113)

File: RECH1

Overview

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

NA - Father's line number (hv114)

File: RECH1

Overview

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

NA - Current marital status (hv115)

File: RECH1

Overview

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

NA - Currently, formerly, never married (hv116)

File: RECH1

Overview

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

Eligibility for female interview (hv117)

File: RECH1

Overview

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

NA - Eligibility for male interview (hv118)

File: RECH1

Overview

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

Children eligibility for height/weight and hemoglobin (hv120)

File: RECH1

Overview

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

NA - Member attended school during current school year (hv121)

File: RECH1

Overview

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

NA - Educational level during current school year (hv122)

File: RECH1

Overview

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

NA - Grade of education during current school year (hv123)

File: RECH1

Overview

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

NA - Education in single years - current school year (hv124)

File: RECH1

Overview

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

NA - Member attended school during previous school year (hv125)

File: RECH1

Overview

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

NA - Educational level during previous school year (hv126)

File: RECH1

Overview

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

NA - Grade of education during previous school year (hv127)

File: RECH1

Overview

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

NA - Education in single years - previous school year (hv128)

File: RECH1

Overview

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

NA - School attendance status (hv129)

File: RECH1

Overview

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

NA - Member has a birth certificate (hv140)

File: RECH1

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Case Identification (hhid)

File: RECH2

Overview

Type: Discrete
Format: character
Width: 8

Source of drinking water (hv201)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-96

Source of non-drinking water (hv202)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-96

NA - Water not available for at least a day last two weeks (hv201a)

File: RECH2

Overview

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

Time to get to water source (minutes) (hv204)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-998

Type of toilet facility (hv205)

File: RECH2

Type of toilet facility (hv205)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-96

Has electricity (hv206)

File: RECH2

Overview

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

Has radio (hv207)

File: RECH2

Overview

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

Has television (hv208)

File: RECH2

Overview

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

Has refrigerator (hv209)

File: RECH2

Overview

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

Has bicycle (hv210)

File: RECH2

Overview

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

Has motorcycle/scooter (hv211)

File: RECH2

Overview

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

Has car/truck (hv212)

File: RECH2

Overview

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

Main floor material (hv213)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-97

Main wall material (hv214)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-97

Main roof material (hv215)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-97

Number of rooms used for sleeping (hv216)

File: RECH2

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-23

Relationship structure (hv217)

File: RECH2

Overview

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

Line number of head of household (hv218)

File: RECH2

Overview

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

Sex of head of household (hv219)

File: RECH2

Overview

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

Age of head of household (hv220)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 15-98

Has telephone (land-line) (hv221)

File: RECH2

Overview

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

Share toilet with other households (hv225)

File: RECH2

Overview

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

Type of cooking fuel (hv226)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Has mosquito bed net for sleeping (hv227)

File: RECH2

Overview

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

Children under 5 slept under mosquito bed net last night (hv228)

File: RECH2

Overview

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

NA - Place where household members wash their hands (hv230a)

File: RECH2

Overview

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

NA - Presence of water at hand washing place (hv230b)

File: RECH2

Overview

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

NA - Items present: Soap or detergent (hv232)

File: RECH2

Overview

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

NA - Items present: Ash, mud, sand (hv232b)

File: RECH2

Overview

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

NA - Items present: CS (hv232c)

File: RECH2

Overview

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

NA - Items present: CS (hv232d)

File: RECH2

Overview

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

NA - Items present: CS (hv232e)

File: RECH2

Overview

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

NA - Items present: None (hv232y)

File: RECH2

Overview

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

NA - Result of salt test for iodine (PPM) (hv234)

File: RECH2

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 0-995

NA - Result of salt test for iodine (hv234a)

File: RECH2

Overview

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

Location of source for water (hv235)

File: RECH2

Overview

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

NA - Person fetching water (hv236)

File: RECH2

Overview

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

NA - Anything done to water to make safe to drink (hv237)

File: RECH2

Overview

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

NA - Water usually treated by: boil (hv237a)

File: RECH2

Overview

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

NA - Water usually treated by: add bleach/chlorine (hv237b)

File: RECH2

Overview

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

NA - Water usually treated by: strain through a cloth (hv237c)

File: RECH2

Overview

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

NA - Water usually treated by: use water filter (hv237d)

File: RECH2

Overview

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

NA - Water usually treated by: solar disinfection (hv237e)

File: RECH2

Overview

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

NA - Water usually treated by: let it stand and settle (hv237f)

File: RECH2

Overview

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

NA - Water usually treated by: CS (hv237g)

File: RECH2

Overview

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

NA - Water usually treated by: CS (hv237h)

File: RECH2

Overview

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

NA - Water usually treated by: CS (hv237i)

File: RECH2

Overview

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

NA - Water usually treated by: CS (hv237j)

File: RECH2

Overview

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

NA - Water usually treated by: CS (hv237k)

File: RECH2

Overview

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

NA - Water usually treated by: other (hv237x)

File: RECH2

Overview

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

NA - Water usually treated by: don't know (hv237z)

File: RECH2

Overview

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

Number of households sharing toilet (hv238)

File: RECH2

Overview

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

NA - Location of toilet facility (hv238a)

File: RECH2

Overview

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

NA - Food cooked on stove or open fire (hv239)

File: RECH2

Overview

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

NA - Household has a chimney, hood or neither (hv240)

File: RECH2

Overview

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

NA - Food cooked in the house/ separate building/ outdoors

(hv241)

File: RECH2

Overview

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

NA - Household has separate room used as kitchen (hv242)

File: RECH2

Overview

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

Has mobile telephone (hv243a)

File: RECH2

Overview

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

Has watch (hv243b)

File: RECH2

Overview

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

Has animal-drawn cart (hv243c)

File: RECH2

Overview

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

Has boat with a motor (hv243d)

File: RECH2

Overview

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

Has a computer (hv243e)

File: RECH2

Overview

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

Owns land usable for agriculture (hv244)

File: RECH2

Overview

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

Hectares of agricultural land (1 decimal) (hv245)

File: RECH2

Overview

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

Owes livestock, herds or farm animals (hv246)

File: RECH2

Overview

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

Owes cattle (hv246a)

File: RECH2

Overview

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

Owes cows/ bulls (hv246b)

File: RECH2

Overview

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

Owes horses/ donkeys/ mules (hv246c)

File: RECH2

Overview

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

Owes goats (hv246d)

File: RECH2

Overview

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

Owes sheep (hv246e)

File: RECH2

Overview

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

Owes chickens/poultry (hv246f)

File: RECH2

Overview

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

Owes pigs (hv246g)

File: RECH2

Overview

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

NA - Owes CS (hv246h)

File: RECH2

Overview

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

NA - Owes CS (hv246i)

File: RECH2

Overview

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

NA - Owns CS (hv246j)

File: RECH2

Overview

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

NA - Owns CS (hv246k)

File: RECH2

Overview

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

Has bank account (hv247)

File: RECH2

Overview

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

NA - Frequency household members smoke inside the house
(hv252)

File: RECH2

Overview

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

Has dwelling been sprayed against mosquitoes in last 12 months
(hv253)

File: RECH2

Overview

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

Dwelling sprayed by: government worker/program (hv253a)

File: RECH2

Overview

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

Dwelling sprayed by: private company (hv253b)

File: RECH2

Overview

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

Dwelling sprayed by: NGO (hv253c)

File: RECH2

Overview

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

NA - Dwelling sprayed by: CS (hv253d)

File: RECH2

Overview

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

NA - Dwelling sprayed by: CS (hv253e)

File: RECH2

Overview

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

NA - Dwelling sprayed by: CS (hv253f)

File: RECH2

Overview

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

NA - Dwelling sprayed by: CS (hv253g)

File: RECH2

Overview

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

NA - Dwelling sprayed by: CS (hv253h)

File: RECH2

Overview

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

Dwelling sprayed by: other (hv253x)

File: RECH2

Overview

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

Dwelling sprayed by: don't know (hv253z)

File: RECH2

Overview

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

Wealth index combined (hv270)

File: RECH2

Overview

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

Wealth index factor score combined (5 decimals) (hv271)

File: RECH2

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: -179880-400751

Wealth index for urban/rural (hv270a)

File: RECH2

Overview

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

Wealth index factor score for urban/rural (5 decimals) (hv271a)

File: RECH2

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: -282099-803134

Number of mosquito bed nets (hml1)

File: RECH2

Overview

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

Number of mosquito bed nets with specific information (hml1a)

File: RECH2

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-7

Number of children under mosquito bed net previous night (hml2)

File: RECH2

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-7

Case Identification (hhid)

File: RECH3

Overview

Type: Discrete
Format: character
Width: 8

District (shdist)

File: RECH3

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-42

Number of sleeping facilities (sh109a)

File: RECH3

Overview

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

Boat without a motor (sh115h)

File: RECH3

Overview

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

Preferred shape of mosquito net (sh118a)

File: RECH3

Overview

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

Preferred color of mosquito net (sh118b)

File: RECH3

Preferred color of mosquito net (sh118b)

File: RECH3

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-6

Preferred hardness of net material (sh118c)

File: RECH3

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-8

Case Identification (hhid)

File: RECH6

Overview

Type: Discrete
 Format: character
 Width: 8

Index to Household Schedule (hc0)

File: RECH6

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 2-26

Child's age in months (hc1)

File: RECH6

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-59

Child's age in days (hc1a)

File: RECH6

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-1826

NA - Child's weight in kilograms (1 decimal) (hc2)

File: RECH6

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 9994-9996

NA - Child's height in centimeters (1 decimal) (hc3)

File: RECH6

NA - Child's height in centimeters (1 decimal) (hc3)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 9994-9996

NA - Height/Age percentile (hc4)

File: RECH6

Overview

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

Height/Age standard deviation (hc5)

File: RECH6

Overview

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

NA - Height/Age percent of ref. median (hc6)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 99998-99998

NA - Weight/Age percentile (hc7)

File: RECH6

Overview

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

Weight/Age standard deviation (hc8)

File: RECH6

Overview

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

NA - Weight/Age percent of ref. median (hc9)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 99998-99998

NA - Weight/Height percentile (hc10)

File: RECH6

Overview

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

Weight/Height standard deviation (hc11)

File: RECH6

Overview

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

NA - Weight/Height percent of ref. median (hc12)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 99998-99998

NA - Result of measurement - height/weight (hc13)

File: RECH6

Overview

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

NA - Height: lying or standing (hc15)

File: RECH6

Overview

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

Day of birth (hc16)

File: RECH6

Overview

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

Date measured (day) (hc17)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Date measured (month) (hc18)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 6-8

Date measured (year) (hc19)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2016-2016

Century Day Code (CDC) of measurement (hc20)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 42549-42585

Fieldworker measurer code (hc21)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 104-2804

Sex (hc27)

File: RECH6

Overview

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

Month of birth (hc30)

File: RECH6

Overview

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

Year of birth (hc31)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2011-9998

Date of birth (CMC) (hc32)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1339-1399

Century Day Code (CDC) of birth (hc32a)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 40726-42580

Completeness of HC32 information (hc33)

File: RECH6

Overview

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

Line number of parent/caretaker (hc51)

File: RECH6

Overview

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

Read consent statement - hemoglobin (hc52)

File: RECH6

Overview

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

Hemoglobin level (g/dl - 1 decimal) (hc53)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 22-999

Result of measurement - hemoglobin (hc55)

File: RECH6

Overview

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

Hemoglobin level adjusted for altitude (g/dl - 1 decimal) (hc56)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 22-999

Anemia level (hc57)

File: RECH6

Overview

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

NA - Agrees to referral - anemia (hc58)

File: RECH6

Overview

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

Mother's line number (woman's questionnaire) (hc60)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-995

Mother's highest educational level (hc61)

File: RECH6

Overview

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

Mother's highest year of education (hc62)

File: RECH6

Overview

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

Preceding birth interval (months) (hc63)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 9-999

Birth order number (hc64)

File: RECH6

Overview

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

Mother's highest educational level (for preliminary and final report) (hc68)

File: RECH6

Overview

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

Height/Age standard deviation (new WHO) (hc70)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 9996-9998

Weight/Age standard deviation (new WHO) (hc71)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 9996-9998

Weight/Height standard deviation (new WHO) (hc72)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 9996-9998

BMI standard deviation (new WHO) (hc73)

File: RECH6

Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 9996-9998

Case Identification (hhid)

File: RECHML

Overview

Type: Discrete
Format: character
Width: 8

Mosquito Bed Net Designation Number (hmlidx)

File: RECHML

Overview

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

Net observed by interviewer (hml3)

File: RECHML

Overview

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

Months ago net obtained (hml4)

File: RECHML

Overview

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

NA - Net treated with insecticide when bought (hml5)

File: RECHML

Overview

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

NA - Net treatment status (hml6)

File: RECHML

NA - Net treatment status (hml6)

File: RECHML

Overview

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

Brand of net (hml7)

File: RECHML

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-98

Net treated since receiving (hml8)

File: RECHML

Overview

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

Time since last re-treatment (months) (hml9)

File: RECHML

Overview

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

Insecticide-Treated Net (ITN) (hml10)

File: RECHML

Overview

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

Number of persons who slept under this net (hml11)

File: RECHML

Overview

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

Someone slept under this net last night (hml21)

File: RECHML

Overview

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

Line number of person who slept in this net (hmla)

File: RECHML

Overview

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

Line number of person who slept in this net (hmlb)

File: RECHML

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-23

Line number of person who slept in this net (hmlc)

File: RECHML

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-22

Line number of person who slept in this net (hmld)

File: RECHML

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-24

Line number of person who slept in this net (hmle)

File: RECHML

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-23

Line number of person who slept in this net (hmlf)

File: RECHML

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 3-8

Obtained net from campaign, antenatal or immunization visit

(hml22)

File: RECHML

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-3

Place where net was obtained (hml23)

File: RECHML

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 10-98

Case Identification (hhid)

File: RECHMH

Overview

Type: Discrete
Format: character
Width: 8

Index to Household Schedule (hmhidx)

File: RECHMH

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-26

Type of Mosquito Bed Net(s) person slept under last night (hml12)

File: RECHMH

Overview

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

Net Designation Number (HMLIDX) for 1st net person slept under last night (hml13)

File: RECHMH

Overview

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

Net Designation Number (HMLIDX) for 2nd net person slept under last night (hml14)

File: RECHMH

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-6

Net Designation Number (HMLIDX) for 3rd net person slept under last night (hml15)

File: RECHMH

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 3-4

Corrected age from Individual file (hml16)

File: RECHMH

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 0-98

Age in months (for children) (hml16a)

File: RECHMH

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 0-78

Flag for age from Individual file (hml17)

File: RECHMH

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Pregnancy status from Individual file (hml18)

File: RECHMH

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Person slept under an ever-treated net (hml19)

File: RECHMH

Overview

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

Person slept under an LLIN net (hml20)

File: RECHMH

Overview

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

Line number of parent/caretaker (for malaria testing) (hml30)

File: RECHMH

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-22

Read consent statement for malaria (hml31)

File: RECHMH

Overview

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

Final result of malaria from blood smear test (hml32)

File: RECHMH

Overview

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

NA - Presence of species: falciparum (Pf) (hml32a)

File: RECHMH

Overview

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

NA - Presence of species: malariae (Pm) (hml32b)

File: RECHMH

Overview

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

NA - Presence of species: ovale (Po) (hml32c)

File: RECHMH

Overview

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

NA - Presence of species: vivax (Pv) (hml32d)

File: RECHMH

Overview

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

NA - Presence of species: CS (hml32e)

File: RECHMH

Overview

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

NA - Presence of species: CS (hml32f)

File: RECHMH

Overview

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

NA - Presence of species: CS (hml32g)

File: RECHMH

Overview

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

Result of malaria measurement (hml33)

File: RECHMH

Overview

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

Bar code for blood smear sample (hml34)

File: RECHMH

Overview

Type: Discrete
Format: character
Width: 5

Result of malaria rapid test (hml35)

File: RECHMH

Overview

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

Result code of malaria RDT (sb114)

File: RECHMH

Result code of malaria RDT (sb114)

File: RECHMH

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-6

Case Identification (hhid)

File: REC01

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC01

Overview

Type: Discrete
Format: character
Width: 11

Country code and phase (v000)

File: REC01

Overview

Type: Discrete
Format: character
Width: 3

Cluster number (v001)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-336

Household number (v002)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-20

Respondent's line number (v003)

File: REC01

Overview

Respondent's line number (v003)

File: REC01

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-22

Ultimate area unit (v004)

File: REC01

Overview

Type: Continuous

Format: numeric

Width: 3

Decimals: 0

Range: 1-336

Women's individual sample weight (6 decimals) (v005)

File: REC01

Overview

Type: Continuous

Format: numeric

Width: 7

Decimals: 0

Range: 0-5717269

Month of interview (v006)

File: REC01

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 6-8

Year of interview (v007)

File: REC01

Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 2016-2016

Date of interview (CMC) (v008)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1398-1400

Date of interview Century Day Code (CDC) (v008a)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 42549-42598

Respondent's month of birth (v009)

File: REC01

Overview

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

Respondent's year of birth (v010)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1967-2001

Date of birth (CMC) (v011)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 805-1219

Respondent's current age (v012)

File: REC01

Overview

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

Age in 5-year groups (v013)

File: REC01

Overview

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

Completeness of age information (v014)

File: REC01

Overview

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

Result of individual interview (v015)

File: REC01

Overview

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

Day of interview (v016)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

CMC start of calendar (v017)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1321-1321

Row of month of interview (v018)

File: REC01

Overview

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

Length of calendar (v019)

File: REC01

Overview

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

Number of calendar columns (v019a)

File: REC01

Overview

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

Ever-married sample (v020)

File: REC01

Overview

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

Primary sampling unit (v021)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-336

Sample strata for sampling errors (v022)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Stratification used in sample design (v023)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-32

Region (v024)

File: REC01

Overview

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

Type of place of residence (v025)

File: REC01

Overview

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

NA - De facto place of residence (v026)

File: REC01

Overview

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

Number of visits (v027)

File: REC01

Overview

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

Interviewer identification (v028)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 101-2803

NA - Keyer identification (v029)

File: REC01

Overview

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

Field supervisor (v030)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 101-2801

NA - Field editor (v031)

File: REC01

Overview

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

NA - Office editor (v032)

File: REC01

Overview

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

NA - Line number of husband (v034)

File: REC01

Overview

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

Cluster altitude in meters (v040)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 2-654

Household selected for hemoglobin (v042)

File: REC01

Overview

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

NA - Selected for Domestic Violence module (v044)

File: REC01

NA - Selected for Domestic Violence module (v044)

File: REC01

Overview

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

Language of questionnaire (v045a)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Language of interview (v045b)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Native language of respondent (v045c)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Translator used (v046)

File: REC01

Overview

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

Case Identification (hhid)

File: REC11

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC11

Overview

Type: Discrete
Format: character
Width: 11

Region (v101)

File: REC11

Overview

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

Type of place of residence (v102)

File: REC11

Overview

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

NA - Childhood place of residence (v103)

File: REC11

Overview

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

NA - Years lived in place of residence (v104)

File: REC11

Overview

NA - Years lived in place of residence (v104)

File: REC11

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 95-98

NA - Type of place of previous residence (v105)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-4

NA - Region of previous residence (v105a)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 1-96

Highest educational level (v106)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-3

Highest year of education (v107)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 0-10

Source of drinking water (v113)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-97

Time to get to water source (v115)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-998

Type of toilet facility (v116)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-97

Household has: electricity (v119)

File: REC11

Overview

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

Household has: radio (v120)

File: REC11

Overview

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

Household has: television (v121)

File: REC11

Overview

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

Household has: refrigerator (v122)

File: REC11

Overview

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

Household has: bicycle (v123)

File: REC11

Overview

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

Household has: motorcycle/scooter (v124)

File: REC11

Overview

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

Household has: car/truck (v125)

File: REC11

Overview

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

Main floor material (v127)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-97

Main wall material (v128)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-97

Main roof material (v129)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-97

Religion (v130)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Ethnicity (v131)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-96

Education in single years (v133)

File: REC11

Overview

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

NA - De facto place of residence (v134)

File: REC11

Overview

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

Usual resident or visitor (v135)

File: REC11

Overview

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

Number of household members (listed) (v136)

File: REC11

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-26

Number of children 5 and under in household (de jure) (v137)

File: REC11

Overview

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

Number of eligible women in household (de facto) (v138)

File: REC11

Overview

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

De jure region of residence (v139)

File: REC11

Overview

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

De jure type of place of residence (v140)

File: REC11

Overview

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

NA - De jure place of residence (v141)

File: REC11

Overview

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

Educational attainment (v149)

File: REC11

Overview

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

Relationship to household head (v150)

File: REC11

Overview

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

Sex of household head (v151)

File: REC11

Overview

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

Age of household head (v152)

File: REC11

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 15-98

Household has: telephone (land-line) (v153)

File: REC11

Overview

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

All woman factor - total (awfactt)

File: REC11

Overview

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

All woman factor - urban/rural (awfactu)

File: REC11

Overview

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

All woman factor - regional (awfactr)

File: REC11

Overview

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

All woman factor - educational (awfacte)

File: REC11

Overview

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

All woman factor - wealth index (awfactw)

File: REC11

Overview

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

Literacy (v155)

File: REC11

Overview

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

NA - Ever participated in a literacy program outside of primary (v156)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

NA - Frequency of reading newspaper or magazine (v157)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-3

NA - Frequency of listening to radio (v158)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-3

NA - Frequency of watching television (v159)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-3

Toilet facilities shared with other households (v160)

File: REC11

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-7

Type of cooking fuel (v161)

File: REC11

Overview

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

NA - Result of salt test for iodine (v166)

File: REC11

Overview

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

NA - Number of trips in last 12 months (v167)

File: REC11

Overview

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

NA - Away for more than one month in last 12 months (v168)

File: REC11

Overview

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

NA - Owns a mobile telephone (v169a)

File: REC11

Overview

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

NA - Use mobile telephone for financial transactions (v169b)

File: REC11

Overview

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

NA - Has an account in a bank or other financial institution (v170)

File: REC11

Overview

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

NA - Use of internet (v171a)

File: REC11

Overview

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

NA - Frequency of using internet last month (v171b)

File: REC11

Overview

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

Wealth index combined (v190)

File: REC11

Overview

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

Wealth index factor score combined (5 decimals) (v191)

File: REC11

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: -179880-378588

Wealth index for urban/rural (v190a)

File: REC11

Overview

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

Wealth index factor score for urban/rural (5 decimals) (v191a)

File: REC11

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: -282099-763132

NA - Type of mosquito bed net(s) slept under last night (ml101)

File: REC11

Overview

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

Case Identification (hhid)

File: REC21

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC21

Overview

Type: Discrete
Format: character
Width: 11

Birth column number (bidx)

File: REC21

Overview

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

Birth order number (bord)

File: REC21

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-22

Child is twin (b0)

File: REC21

Overview

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

Month of birth (b1)

File: REC21

Overview

Month of birth (b1)

File: REC21

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 1-12

Year of birth (b2)

File: REC21

Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 2011-2016

Date of birth (CMC) (b3)

File: REC21

Overview

Type: Continuous

Format: numeric

Width: 4

Decimals: 0

Range: 1333-1399

Sex of child (b4)

File: REC21

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Child is alive (b5)

File: REC21

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

NA - Age at death (b6)

File: REC21

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 100-998

NA - Age at death (months, imputed) (b7)

File: REC21

Overview

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

Current age of child (b8)

File: REC21

Overview

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

Child lives with whom (b9)

File: REC21

Overview

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

Completeness of information (b10)

File: REC21

Overview

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

Preceding birth interval (months) (b11)

File: REC21

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 8-63

Succeeding birth interval (months) (b12)

File: REC21

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 8-63

NA - Flag for age at death (b13)

File: REC21

Overview

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

Live birth between births (b15)

File: REC21

Overview

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

Child's line number in household (b16)

File: REC21

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-26

Day of birth (b17)

File: REC21

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-31

Century Day Code of birth (CDC) (b18)

File: REC21

Overview

Type: Continuous

Format: numeric

Width: 5

Decimals: 0

Range: 40544-42580

Current age of child in months (b19)

File: REC21

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 0-66

NA - Duration of pregnancy (b20)

File: REC21

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Case Identification (hhid)

File: REC22

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC22

Overview

Type: Discrete
Format: character
Width: 11

Total children ever born (v201)

File: REC22

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-22

Sons at home (v202)

File: REC22

Overview

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

Daughters at home (v203)

File: REC22

Overview

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

Sons elsewhere (v204)

File: REC22

Overview

Sons elsewhere (v204)

File: REC22

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-7

Daughters elsewhere (v205)

File: REC22

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-7

Sons who have died (v206)

File: REC22

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Daughters who have died (v207)

File: REC22

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-7

Births in last five years (v208)

File: REC22

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-4

Births in past year (v209)

File: REC22

Overview

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

Births in month of interview (v210)

File: REC22

Overview

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

NA - Date of first birth (CMC) (v211)

File: REC22

Overview

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

NA - Age of respondent at 1st birth (v212)

File: REC22

Overview

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

Currently pregnant (v213)

File: REC22

Overview

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

Duration of current pregnancy (v214)

File: REC22

Duration of current pregnancy (v214)

File: REC22

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

NA - Time since last menstrual period (v215)

File: REC22

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 100-998

Menstruated in last six weeks (v216)

File: REC22

Overview

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

NA - Knowledge of ovulatory cycle (v217)

File: REC22

Overview

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

Number of living children (v218)

File: REC22

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-16

Living children + current pregnancy (v219)

File: REC22

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-16

Living children + current pregnancy (grouped) (v220)

File: REC22

Overview

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

NA - Marriage to first birth interval (months) (v221)

File: REC22

Overview

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

Last birth to interview (months) (v222)

File: REC22

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-66

NA - Completeness of current pregnancy information (v223)

File: REC22

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-8

Entries in birth history (v224)

File: REC22

Overview

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

NA - Current pregnancy wanted (v225)

File: REC22

Overview

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

NA - Time since last period (comp) (months) (v226)

File: REC22

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 994-998

NA - Flag for last period (v227)

File: REC22

Overview

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

NA - Ever had a terminated pregnancy (v228)

File: REC22

Overview

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

NA - Month pregnancy ended (v229)

File: REC22

Overview

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

NA - Year pregnancy ended (v230)

File: REC22

Overview

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

NA - CMC pregnancy ended (v231)

File: REC22

Overview

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

NA - Completeness of last termination information (v232)

File: REC22

Overview

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

NA - Months when pregnancy ended (v233)

File: REC22

Overview

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

NA - Other such pregnancies (v234)

File: REC22

Overview

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

Index last child prior to maternity-health (calendar) (v235)

File: REC22

Overview

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

Birth between last and interview (v237)

File: REC22

Overview

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

Births in last three years (v238)

File: REC22

Overview

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

NA - Pregnancies terminated before calendar beginning (v239)

File: REC22

Overview

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

NA - Month of last termination prior to calendar (v240)

File: REC22

Overview

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

NA - Year of last termination prior to calendar (v241)

File: REC22

Overview

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

NA - CMC termination ended prior to calendar (v242)

File: REC22

Overview

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

NA - Completeness of last termination date prior to calendar (v243)

File: REC22

Overview

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

NA - Can women get pregnant after birth and before period (v244)

File: REC22

Overview

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

Case Identification (hhid)

File: REC41

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC41

Overview

Type: Discrete
Format: character
Width: 11

Index to Birth History (midx)

File: REC41

Overview

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

NA - Number of tetanus injections before birth (m1)

File: REC41

Overview

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

NA - Number of tetanus injections before pregnancy (m1a)

File: REC41

Overview

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

NA - Month of last tetanus injection before pregnancy (m1b)

File: REC41

Overview

NA - Month of last tetanus injection before pregnancy (m1b)

File: REC41

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 97-98

NA - Year of last tetanus injection before pregnancy (m1c)

File: REC41

Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 9997-9998

NA - Years ago received last tetanus injection before pregnancy (m1d)

File: REC41

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

NA - Last tetanus injection before pregnancy (CMC) (m1e)

File: REC41

Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 9996-9996

Prenatal: doctor (m2a)

File: REC41

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Prenatal: nurse/midwife (m2b)

File: REC41

Overview

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

Prenatal: MCH aide (m2c)

File: REC41

Overview

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

Prenatal: community health officer (m2d)

File: REC41

Overview

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

Prenatal: community health assistant (m2e)

File: REC41

Overview

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

NA - Prenatal: CS health professional (m2f)

File: REC41

Overview

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

Prenatal: traditional birth attendant (m2g)

File: REC41

Overview

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

Prenatal: community health worker (m2h)

File: REC41

Overview

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

NA - Prenatal: CS other person (m2i)

File: REC41

Overview

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

NA - Prenatal: CS other person (m2j)

File: REC41

Overview

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

Prenatal: other (m2k)

File: REC41

Overview

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

NA - Prenatal: CS other (m2l)

File: REC41

Overview

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

NA - Prenatal: CS other (m2m)

File: REC41

Overview

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

Prenatal: no one (m2n)

File: REC41

Overview

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

During pregnancy took: SP/fansidar for malaria (m49a)

File: REC41

Overview

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

Case Identification (hhid)

File: REC4A

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC4A

Overview

Type: Discrete
Format: character
Width: 11

Index to birth history (hidxa)

File: REC4A

Overview

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

Had fever in last two weeks (h22)

File: REC4A

Overview

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

Fever/cough: government hospital (h32a)

File: REC4A

Overview

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

Fever/cough: CS public sector (h32b)

File: REC4A

Overview

Fever/cough: CS public sector (h32b)

File: REC4A

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Fever/cough: CS public sector (h32c)

File: REC4A

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Fever/cough: CS public sector (h32d)

File: REC4A

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Fever/cough: CS public sector (h32e)

File: REC4A

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

NA - Fever/cough: CS public sector (h32f)

File: REC4A

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

NA - Fever/cough: CS public sector (h32g)

File: REC4A

Overview

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

NA - Fever/cough: CS public sector (h32h)

File: REC4A

Overview

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

NA - Fever/cough: CS public sector (h32i)

File: REC4A

Overview

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

Fever/cough: private hospital/ clinic (h32j)

File: REC4A

Overview

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

Fever/cough: private pharmacy (h32k)

File: REC4A

Overview

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

Fever/cough: private doctor (h32l)

File: REC4A

Overview

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

Fever/cough: CS private medical (h32m)

File: REC4A

Overview

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

Fever/cough: CS private medical (h32n)

File: REC4A

Overview

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

Fever/cough: CS private medical (h32o)

File: REC4A

Overview

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

Fever/cough: CS private medical (h32p)

File: REC4A

Overview

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

NA - Fever/cough: CS private medical (h32q)

File: REC4A

Overview

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

NA - Fever/cough: CS private medical (h32r)

File: REC4A

Overview

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

Fever/cough: CS other sector (h32s)

File: REC4A

Overview

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

Fever/cough: CS other sector (h32t)

File: REC4A

Overview

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

Fever/cough: CS other sector (h32u)

File: REC4A

Overview

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

NA - Fever/cough: CS other sector (h32v)

File: REC4A

Overview

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

NA - Fever/cough: CS other sector (h32w)

File: REC4A

Overview

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

Fever/cough: other (h32x)

File: REC4A

Overview

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

Fever/cough: no treatment (h32y)

File: REC4A

Overview

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

Fever/cough: medical treatment (h32z)

File: REC4A

Overview

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

Place first sought treatment for fever (h46a)

File: REC4A

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-96

Days after fever sought advice or treatment (h46b)

File: REC4A

Overview

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

Blood taken from child's finger/heel for testing (h47)

File: REC4A

Overview

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

Case Identification (hhid)

File: REC81

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC81

Overview

Type: Discrete
Format: character
Width: 11

Time interview started (hhmm - 24 hour clock) (v801)

File: REC81

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 601-2252

Time interview ended (hhmm - 24 hour clock) (v802)

File: REC81

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 605-9999

Length of interview in minutes (v803)

File: REC81

Overview

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

Number of visits (v804)

File: REC81

Overview

Number of visits (v804)

File: REC81

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-5

Interviewer identification (v805)

File: REC81

Overview

Type: Continuous

Format: numeric

Width: 4

Decimals: 0

Range: 101-2803

NA - Keyer identification (v806)

File: REC81

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

NA - Presence of children < 10 for 'Wife beating justified' questions (v811)

File: REC81

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-2

NA - Presence of husband for 'Wife beating justified' questions (v812)

File: REC81

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-2

NA - Presence of other males for 'Wife beating justified' questions (v813)

File: REC81

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-2

NA - Presence of other females for 'Wife beating justified' questions (v814)

File: REC81

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-2

NA - Presence of children < 10 during sexual activity section (v815a)

File: REC81

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

NA - Presence of male adults during sexual activity section (v815b)

File: REC81

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

NA - Presence of female adults during sexual activity section (v815c)

File: REC81

Overview

NA - Presence of female adults during sexual activity section
(v815c)

File: REC81

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Case Identification (hhid)

File: RECM

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: RECM

Overview

Type: Discrete
Format: character
Width: 11

Index to Birth History (idxml)

File: RECM

Overview

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

Type of mosquito bed net(s) child slept under last night (ml0)

File: RECM

Overview

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

Number of times took fansidar during pregnancy (ml1)

File: RECM

Overview

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

Source of antimalarial during pregnancy (ml2)

File: RECM

Overview

Source of antimalarial during pregnancy (ml2)

File: RECM

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-6

NA - Child has fever/cough now (ml11)

File: RECM

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

NA - Child has had convulsions in last 2 weeks (ml12)

File: RECM

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Fansidar taken for fever (ml13a)

File: RECM

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Chloroquine taken for fever (ml13b)

File: RECM

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Amodiaquine taken for fever (ml13c)

File: RECML

Overview

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

Quinine taken for fever (ml13d)

File: RECML

Overview

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

NA - Quinine injection/IV taken for fever (ml13da)

File: RECML

Overview

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

ARTESUNATE + AMODIAQUINE taken for fever (ml13e)

File: RECML

Overview

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

Artesunate taken for fever (ml13aa)

File: RECML

Overview

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

NA - Artesunate injection/IV taken for fever (ml13ab)

File: RECML

Overview

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

AL ACT taken for fever (ml13f)

File: RECML

Overview

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

NA - CS antimalarial taken for fever (ml13g)

File: RECML

Overview

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

Other antimalarial taken for fever (ml13h)

File: RECML

Overview

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

NA - Antibiotic pill/syrup taken for fever (ml13i)

File: RECML

Overview

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

NA - Antibiotic injection taken for fever (ml13j)

File: RECMD

Overview

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

Aspirin taken for fever (ml13k)

File: RECMD

Overview

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

Acetaminophen/paracetamol/panadol taken for fever (ml13l)

File: RECMD

Overview

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

Ibuprofen taken for fever (ml13m)

File: RECMD

Overview

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

Ampicillin taken for fever (ml13n)

File: RECMD

Overview

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

Amoxilillin taken for fever (ml13o)

File: RECML

Overview

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

Septrin taken for fever (ml13p)

File: RECML

Overview

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

Other taken for fever (ml13x)

File: RECML

Overview

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

Nothing taken and didn't seek treatment for fever/cough (ml13y)

File: RECML

Overview

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

Don't know if or what was taken for fever (ml13z)

File: RECML

Overview

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

NA - Injection given for fever/convulsion*** (ml14a)

File: RECML

Overview

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

NA - Suppository given for fever/convulsion*** (ml14b)

File: RECML

Overview

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

NA - No suppository or injection given for fever/convulsion*** (ml14y)

File: RECML

Overview

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

NA - Don't know if suppository or injection given for fever/convulsion*** (ml14z)

File: RECML

Overview

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

Timing of start of fansidar (ml15a)

File: RECML

Overview

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

NA - Number of days child took fansidar (ml15b)

File: RECMDL

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-8

NA - First source for fansidar (ml15c)

File: RECMDL

Overview

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

Timing of start of chloroquine (ml16a)

File: RECMDL

Overview

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

NA - Number of days child took chloroquine (ml16b)

File: RECMDL

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-8

NA - First source for chloroquine (ml16c)

File: RECMDL

Overview

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

Timing of start of amodiaquine (ml17a)

File: RECMD

Overview

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

NA - Number of days child took amodiaquine (ml17b)

File: RECMD

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-8

NA - First source for amodiaquine (ml17c)

File: RECMD

Overview

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

Timing of start of quinine (ml18a)

File: RECMD

Overview

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

NA - Number of days child took quinine (ml18b)

File: RECMD

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-8

NA - First source for quinine (ml18c)

File: RECMD

Overview

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

NA - For fever/convulsion: consulted traditional healer*** (ml19a)

File: RECMD

Overview

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

NA - For fever/convulsion: gave tepid sponging*** (ml19b)

File: RECMD

Overview

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

NA - For fever/convulsion: gave herbs*** (ml19c)

File: RECMD

Overview

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

NA - For fever/convulsion: CS*** (ml19d)

File: RECMD

Overview

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

NA - For fever/convulsion: CS*** (ml19e)

File: RECMDL

Overview

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

NA - For fever/convulsion: CS*** (ml19f)

File: RECMDL

Overview

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

NA - For fever/convulsion: other*** (ml19x)

File: RECMDL

Overview

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

NA - For fever/convulsion: gave/did nothing*** (ml19y)

File: RECMDL

Overview

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

NA - For fever/convulsion: don't know if something else was done*** (ml19z)

File: RECMDL

Overview

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

Timing of start of ARTESUNATE + AMODIAQUINE (ml20a)

File: RECM

Overview

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

NA - Number of days child took combination with ARTESUNATE + AMODIAQUINE (ml20b)

File: RECM

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 7-8

NA - First source for combination with ARTESUNATE + AMODIAQUINE (ml20c)

File: RECM

Overview

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

Timing of start of ARTESUNATE + LUMEFANTRINE (ml21a)

File: RECM

Overview

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

NA - Number of days child took ARTESUNATE + LUMEFANTRINE (ml21b)

File: RECM

Overview

NA - Number of days child took ARTESUNATE + LUMEFANTRINE (ml21b)

File: RECM

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 7-8

NA - First source for ARTESUNATE + LUMEFANTRINE (ml21c)

File: RECM

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Timing of start of ARETESUNATE (ml22a)

File: RECM

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

NA - Number of days child took ARETESUNATE (ml22b)

File: RECM

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 7-8

NA - First source for ARETESUNATE (ml22c)

File: RECM

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

NA - Timing of start of other anti-malarial use (ml23a)

File: RECML

Overview

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

NA - Number of days child took other anti-malarial (ml23b)

File: RECML

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-8

NA - First source for other anti-malarial (ml23c)

File: RECML

Overview

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

NA - First source for antibiotic pill/syrup (ml24c)

File: RECML

Overview

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

NA - Timing of start of artesunate (ml25a)

File: RECML

Overview

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

Injection, Crystalline panacillin taken for fever (s412l)

File: RECML

Overview

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

Other antibiotic taken for fever (s412m)

File: RECML

Overview

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

Novalgine taken for fever (s412p)

File: RECML

Overview

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

Case Identification (hhid)

File: REC91

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC91

Overview

Type: Discrete
Format: character
Width: 11

District (sdist)

File: REC91

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-42

Highest educational level (s105)

File: REC91

Overview

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

Highest grade/form/year at that level (s106)

File: REC91

Overview

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

Ever heard of malaria (s501)

File: REC91

Overview

Ever heard of malaria (s501)

File: REC91

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Cause of malaria: mosquito bites (s502a)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Cause of malaria: eating immature sugarcane (s502b)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Cause of malaria: eating cold food (s502c)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Cause of malaria: eating dirty food (s502d)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Cause of malaria: drinking beer/palm wine (s502e)

File: REC91

Overview

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

Cause of malaria: drinking dirty water (s502f)

File: REC91

Overview

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

Cause of malaria: getting soaked with rain (s502g)

File: REC91

Overview

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

Cause of malaria: cold or changing weather (s502h)

File: REC91

Overview

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

Cause of malaria: witchcraft (s502i)

File: REC91

Overview

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

Cause of malaria: injection / drugs (s502j)

File: REC91

Overview

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

Cause of malaria: eating oranges or mangos (s502k)

File: REC91

Overview

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

Cause of malaria: eating plenty oil (s502l)

File: REC91

Overview

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

Cause of malaria: sharing razors/blades (s502m)

File: REC91

Overview

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

Cause of malaria: bed bugs (s502n)

File: REC91

Overview

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

Cause of malaria: dirty surroundings (s502o)

File: REC91

Overview

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

Cause of malaria: other (s502x)

File: REC91

Overview

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

Cause of malaria: don't know (s502z)

File: REC91

Overview

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

Symptoms of malaria: fever (s503a)

File: REC91

Overview

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

Symptoms of malaria: excessive sweating (s503b)

File: REC91

Overview

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

Symptoms of malaria: feeling cold (s503c)

File: REC91

Overview

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

Symptoms of malaria: headache (s503d)

File: REC91

Overview

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

Symptoms of malaria: nausea and vomiting (s503e)

File: REC91

Overview

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

Symptoms of malaria: diarrhea (s503f)

File: REC91

Overview

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

Symptoms of malaria: dizziness (s503g)

File: REC91

Overview

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

Symptoms of malaria: loss of appetite (s503h)

File: REC91

Overview

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

Symptoms of malaria: body ache or joint pain (s503i)

File: REC91

Overview

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

Symptoms of malaria: pale eyes (s503j)

File: REC91

Overview

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

Symptoms of malaria: body weakness (s503k)

File: REC91

Overview

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

Symptoms of malaria: refusing to eat or drink (s503l)

File: REC91

Overview

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

Symptoms of malaria: jaundice (s503m)

File: REC91

Overview

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

Symptoms of malaria: dark urine (s503n)

File: REC91

Overview

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

Symptoms of malaria: low blood (anemia) (s503o)

File: REC91

Overview

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

Symptoms of malaria: other (s503x)

File: REC91

Overview

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

Symptoms of malaria: don't know (s503z)

File: REC91

Overview

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

Symptoms of severe malaria: shivering/shaking/convulsions
(s504a)
File: REC91

Overview

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

Symptoms of severe malaria: vomiting everything (s504b)
File: REC91

Overview

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

Symptoms of severe malaria: confusion (s504c)
File: REC91

Overview

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

Symptoms of severe malaria: low blood (anemia) (s504d)
File: REC91

Overview

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

Symptoms of severe malaria: difficulty breathing (s504e)
File: REC91

Overview

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

Symptoms of severe malaria: dizziness (s504f)

File: REC91

Overview

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

Symptoms of severe malaria: jaundice (s504g)

File: REC91

Overview

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

Symptoms of severe malaria: other (s504x)

File: REC91

Overview

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

Symptoms of severe malaria: don't know (s504z)

File: REC91

Overview

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

Protection against malaria: sleep under a treated net (s505a)

File: REC91

Overview

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

Protection against malaria: use mosquito repellent (s505b)

File: REC91

Overview

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

Protection against malaria: avoid mosquito bites (s505c)

File: REC91

Overview

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

Protection against malaria: take preventive medication (s505d)

File: REC91

Overview

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

Protection against malaria: indoor residual spray (IRS) (s505e)

File: REC91

Overview

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

Protection against malaria: use mosquito coils (s505f)

File: REC91

Overview

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

Protection against malaria: cut grass around house (s505g)

File: REC91

Overview

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

Protection against malaria: eliminate sagnant water (s505h)

File: REC91

Overview

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

Protection against malaria: keep surroundings clean (s505i)

File: REC91

Overview

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

Protection against malaria: burn leaves (s505j)

File: REC91

Overview

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

Protection against malaria: cut the grass (s505k)

File: REC91

Overview

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

Protection against malaria: don't drink dirty water (s505l)

File: REC91

Overview

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

Protection against malaria: don't eat bad food (s505m)

File: REC91

Overview

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

Protection against malaria: us mosquito screens on windows (s505n)

File: REC91

Overview

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

Protection against malaria: don't get soaked in rain (s505o)

File: REC91

Overview

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

Protection against malaria: store bought insect killer (s505p)

File: REC91

Overview

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

Protection against malaria: other (s505x)

File: REC91

Overview

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

Protection against malaria: don't know (s505z)

File: REC91

Overview

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

Better to sleep treated or untreated net (s505aa)

File: REC91

Overview

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

People at risk of malaria: children (s506a)

File: REC91

Overview

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

People at risk of malaria: adults (s506b)

File: REC91

Overview

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

People at risk of malaria: pregnant women (s506c)

File: REC91

Overview

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

People at risk of malaria: old adults (s506d)

File: REC91

Overview

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

People at risk of malaria: anyone (s506e)

File: REC91

Overview

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

People at risk of malaria: other (s506x)

File: REC91

Overview

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

People at risk of malaria: don't know (s506z)

File: REC91

Overview

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

Medicine for malaria: ACT (AS+AQ AND AL) (s507a)

File: REC91

Overview

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

Medicine for malaria: chloroquine (s507b)

File: REC91

Overview

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

Medicine for malaria: SP/Fansidar (s507c)

File: REC91

Overview

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

Medicine for malaria: quinine (s507d)

File: REC91

Overview

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

Medicine for malaria: aspirin, panadol, paracetamol (s507e)

File: REC91

Overview

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

Medicine for malaria: traditional medicine / herbs (s507f)

File: REC91

Overview

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

Medicine for malaria: other (s507x)

File: REC91

Overview

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

Medicine for malaria: don't know (s507z)

File: REC91

Overview

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

Have a mosquito net (s507aa)

File: REC91

Overview

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

Slept under a net last night (s508)

File: REC91

Overview

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

Reasons not sleeping under a net last night: do not like smell of net (s509a)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Reasons not sleeping under a net last night: do not like shape (s509b)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Reasons not sleeping under a net last night: do not like size (s509c)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Reasons not sleeping under a net last night: prefer a different color (s509d)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Reasons not sleeping under a net last night: net is itchy / irritating (s509e)

File: REC91

Overview

Reasons not sleeping under a net last night: net is itchy / irritating (s509e)

File: REC91

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Reasons not sleeping under a net last night: net is not large enough / feel clos (s509f)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Reasons not sleeping under a net last night: it is hot sleeping under net (s509g)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Reasons not sleeping under a net last night: other (s509x)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Reasons not sleeping under a net last night: don't know (s509z)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Seen or heard message about malaria (s510)

File: REC91

Overview

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

Messages from government clinic/hospital (s511a)

File: REC91

Overview

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

Messages from community health worker (s511b)

File: REC91

Overview

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

Messages from community health club (s511c)

File: REC91

Overview

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

Messages from school health club (s511d)

File: REC91

Overview

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

Messages in your home (s511e)

File: REC91

Overview

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

Messages from drama groups (s511f)

File: REC91

Overview

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

Messages from peer educators (s511g)

File: REC91

Overview

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

Messages from community meeting (s511h)

File: REC91

Overview

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

Messages from town crier (s511i)

File: REC91

Overview

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

Messages from posters or billboards (s511j)

File: REC91

Overview

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

Messages on TV (s511k)

File: REC91

Overview

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

Messages on the radio (s511l)

File: REC91

Overview

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

Messages in the newspaper (s511m)

File: REC91

Overview

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

Messages from faith / religious leader (s511n)

File: REC91

Overview

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

Messages from friends or family (s511o)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Messages from anywhere else (s511p)

File: REC91

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Related Materials

Questionnaires

2016 Sierra Leone Malaria Indicator Survey, Household Questionnaire

Title 2016 Sierra Leone Malaria Indicator Survey, Household Questionnaire
 Author(s) Ministry of Health and Sanitation, National Malaria Control Programme Statistical Sierra Leone Catholic Relief Services
 Date 2016-05-11
 Country Sierra Leone
 Language English
 Filename Sierra_Leone_2016_MIS_hh_questionnaire.pdf

2016 Sierra Leone Malaria Indicator Survey, Woman's Questionnaire

Title 2016 Sierra Leone Malaria Indicator Survey, Woman's Questionnaire
 Author(s) Ministry of Health and Sanitation, National Malaria Control Programme Statistical Sierra Leone Catholic Relief Services
 Date 2016-05-11
 Country Sierra Leone
 Language English
 Filename Sierra_Leone_2016_MIS_woman_questionnaire.pdf

2016 Sierra Leone Malaria Indicator Survey, Biomarker Questionnaire

Title 2016 Sierra Leone Malaria Indicator Survey, Biomarker Questionnaire
 Author(s) Ministry of Health and Sanitation, National Malaria Control Programme Statistical Sierra Leone Catholic Relief Services
 Date 2016-05-11
 Country Sierra Leone
 Language English
 Filename Sierra_Leone_2016_MIS_biomarker_questionnaire.pdf

Reports

Sierra Leone Malaria Indicator Survey 2016, Final Report

Title Sierra Leone Malaria Indicator Survey 2016, Final Report
 Author(s) National Malaria Control Programme Statistics Sierra Leone College of Medicine and Allied Health Services, University of Sierra Leone Catholic Relief Services, Freetown, Sierra Leone ICF, Rockville, Maryland, United States
 Date 2016-12-01
 Country Sierra Leone
 Language English

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