

Tanzania - Malaria Indicator Survey 2017

**National Bureau of Statistics (NBS) - Government of the United Republic of
Tanzania, Office of the Chief Government Statistician (OCGS) - Zanzibar**

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Sampling

Sampling Procedure

The sampling frame used for the 2017 TMIS was the 2012 Tanzania Population and Housing Census (PHC). The sampling frame was a complete list of enumeration areas (EAs) covering the whole country provided by the National Bureau of Statistics (NBS) of Tanzania, the implementing agency for the 2017 TMIS. This frame was created for the 2012 PHC, and the EAs served as counting units for the census. In rural areas, an EA is a natural village, a segment of a large village, or a group of small villages; in urban areas, an EA is a street or a city block. Each EA includes identification information, administrative information, and, as a measure of size, the number of residential households residing in the EA. Each EA is also classified into one of two types of residence, urban or rural. For each EA, there are cartographical materials that delineate its geographical locations, boundaries, main access, and landmarks inside or outside the EA, helping to identify the different areas.

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

Response Rate

A total of 9,724 households selected for the sample, 9,390 were occupied at the time of fieldwork. Among the occupied households, 9,330 were successfully interviewed, yielding a total household response rate of 99%. In the interviewed households, 10,136 eligible women were identified for individual interviews and 10,018 were successfully interviewed, yielding a response rate of 99%.

Weighting

A spreadsheet containing all sampling parameters and selection probabilities was prepared to facilitate the calculation of design weights. Design weights were adjusted for household non-response and individual non-response to obtain sampling weights for households and women, respectively. Differences between household sampling weights and individual sampling weights were a result of non-response among women. The final sampling weights were normalised to produce unweighted cases equal to weighted cases at the national level for both household weights and individual weights.

It is important to note that normalised weights are relative weights that are valid for estimating means, proportions, and ratios but are not valid for estimating population totals or for pooled data. Also, the number of weighted cases obtained using normalised weights has no direct relation with survey precision because it is relative, especially for oversampled areas; the number of weighted cases will be much smaller than the number of unweighted cases. It is the number of unweighted cases that is directly related to survey precision.

Details of sampling weight calculation is available in 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 2017 TMIS. Core questionnaires available from the Roll Back Malaria Monitoring & Evaluation Reference Group (RBM-MERG) were adapted to reflect the population and health issues relevant to Tanzania.

The questionnaires were initially prepared in English, later translated to Kiswahili, and then programmed onto tablet computers, enabling use of computer-assisted personal interviewing (CAPI) for the survey.

Data Collection

Data Collection Dates

Start	End	Cycle
2017-10-09	2017-12-20	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

DATA COLLECTION NOTES

Sixteen teams (2 for Zanzibar and 14 for Tanzania Mainland) were formed for field data collection. Each team consisted of a supervisor (team leader), four female interviewers, one male interviewer, and a driver. Every interviewer was trained in biomarker collection.

NBS arranged for printing of manuals, brochures, other field forms, and backup questionnaires and organised field supplies such as backpacks and identification cards. NBS and OCGS coordinated the fieldwork logistics.

Field data collection for the 2017 TMIS took place from October 9 to December 20, 2017. To ensure data quality, all 16 teams were visited at least three times by NBS and OCGS staff as well as staff from NMCP and ZAMEP.

Data Collectors

Name	Abbreviation	Affiliation
National Bureau of Statistics	NBS	Government of the United Republic of Tanzania

Data Processing

Data Editing

Data for the 2017 TMIS were collected through questionnaires programmed onto the CAPI application. The CAPI application was programmed by ICF in collaboration with NBS and OCGS and loaded with the Household and Woman's Questionnaires. The Biomarker Questionnaire measurements were entered on a hard copy and later transferred to the CAPI application. Using a secure internet file streaming system (IFSS), the field supervisors transferred data to a server located at NBS headquarters in Dar es Salaam on a daily basis. To facilitate communication and monitoring, each field worker was assigned a unique identification number.

At NBS headquarters, data received from the field teams' CAPI applications were registered and checked for inconsistencies and outliers. Data editing and cleaning included an extensive range of structural and internal consistency checks. Any anomalies were communicated to the teams so that, together with the data processing teams, they could resolve data discrepancies. The corrected results were maintained in master Census and Survey Processing System (CSPro) data files at NBS and were used in producing tables for analysis and report writing. ICF provided technical assistance in processing the data using CSPro for data editing, cleaning, weighting, and tabulation.

Data Appraisal

Estimates of Sampling Error

The estimates from a sample survey are affected by two types of errors: non-sampling errors and sampling errors. Non-sampling errors are the results of mistakes made in implementing data collection and data processing, such as failure to locate and interview the correct household, misunderstanding of the questions on the part of either the interviewer or the respondent, and data entry errors. Although numerous efforts were made during the implementation of the 2017 Tanzania Malaria Indicator Survey (2017 TMIS) to minimise this type of error, non-sampling errors are impossible to avoid and difficult to evaluate statistically.

Sampling errors, on the other hand, can be evaluated statistically. The sample of respondents selected in the 2017 TMIS is only one of many samples that could have been selected from the same population, using the same design and expected size. Each of these samples would yield results that differ somewhat from the results of the actual sample selected. Sampling errors are a measure of the variability between all possible samples. Although the degree of variability is not known exactly, it can be estimated from the survey results.

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

If the sample of respondents had been selected as a simple random sample, it would have been possible to use straightforward formulas for calculating sampling errors. However, the 2017 TMIS sample is the result of a multi-stage stratified design, and, consequently, it was necessary to use more complex formulas. The computer software used to calculate sampling errors for the 2017 TMIS is an SAS program. This program uses the Taylor linearization method of variance estimation for survey estimates that are means, proportions, or ratios.

Note: Detailed description of sampling error estimates is presented in APPENDIX B of the final report.

Other forms of Data Appraisal

Data quality tables are produced to review the quality of the data:

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

Note: The tables are presented in APPENDIX C of the final report.

File Description

Variable List

RECH0

Content	HOUSEHOLD - Household's basic data
Cases	9724
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	contin	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	discrete	numeric	
V26	hv023	Stratification used in sample design	discrete	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	47766
Variable(s)	8
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	hv117	Eligibility for female interview	discrete	numeric	

RECH2

Content	HOUSEHOLD - Household Characteristics
Cases	9330
Variable(s)	54
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V61	hhid	Case Identification	discrete	character	
V62	hv201	Source of drinking water	discrete	numeric	
V63	hv202	Source of non-drinking water	discrete	numeric	
V64	hv204	Time to get to water source (minutes)	discrete	numeric	
V65	hv205	Type of toilet facility	discrete	numeric	
V66	hv206	Has electricity	discrete	numeric	
V67	hv207	Has radio	discrete	numeric	
V68	hv208	Has television	discrete	numeric	
V69	hv209	Has refrigerator	discrete	numeric	
V70	hv210	Has bicycle	discrete	numeric	
V71	hv211	Has motorcycle/scooter	discrete	numeric	
V72	hv212	Has car/truck	discrete	numeric	
V73	hv213	Main floor material	discrete	numeric	
V74	hv214	Main wall material	discrete	numeric	
V75	hv215	Main roof material	discrete	numeric	
V76	hv216	Number of rooms used for sleeping	contin	numeric	
V77	hv217	Relationship structure	discrete	numeric	
V78	hv218	Line number of head of household	discrete	numeric	
V79	hv219	Sex of head of household	discrete	numeric	
V80	hv220	Age of head of household	discrete	numeric	
V81	hv221	Has telephone (land-line)	discrete	numeric	
V82	hv225	Share toilet with other households	discrete	numeric	
V83	hv226	Type of cooking fuel	discrete	numeric	
V84	hv227	Has mosquito bed net for sleeping	discrete	numeric	
V85	hv228	Children under 5 slept under mosquito bed net last night	discrete	numeric	
V86	hv235	Location of source for water	discrete	numeric	
V87	hv238	Number of households sharing toilet	discrete	numeric	
V88	hv243a	Has mobile telephone	discrete	numeric	

ID	Name	Label	Type	Format	Question
V89	hv243b	Has watch	discrete	numeric	
V90	hv243c	Has animal-drawn cart	discrete	numeric	
V91	hv243d	Has boat with a motor	discrete	numeric	
V92	hv243e	Has a computer	discrete	numeric	
V93	hv244	Owens land usable for agriculture	discrete	numeric	
V94	hv245	Hectares of agricultural land (1 decimal)	discrete	numeric	
V95	hv246	Owens livestock, herds or farm animals	discrete	numeric	
V96	hv246a	Owens cattle	discrete	numeric	
V97	hv246b	Owens cows/ bulls	discrete	numeric	
V98	hv246c	Owens horses/ donkeys/ mules	discrete	numeric	
V99	hv246d	Owens goats	discrete	numeric	
V100	hv246e	Owens sheep	discrete	numeric	
V101	hv246f	Owens chickens/poultry	discrete	numeric	
V102	hv246g	Owens pigs	discrete	numeric	
V103	hv246h	NA - Owens CS	discrete	numeric	
V104	hv246i	NA - Owens CS	discrete	numeric	
V105	hv246j	NA - Owens CS	discrete	numeric	
V106	hv246k	NA - Owens CS	discrete	numeric	
V107	hv247	Has bank account	discrete	numeric	
V108	hv270	Wealth index combined	discrete	numeric	
V109	hv271	Wealth index factor score combined (5 decimals)	contin	numeric	
V110	hv270a	Wealth index for urban/rural	discrete	numeric	
V111	hv271a	Wealth index factor score for urban/rural (5 decimals)	contin	numeric	
V112	hml1	Number of mosquito bed nets	discrete	numeric	
V113	hml1a	Number of mosquito bed nets with specific information	discrete	numeric	
V114	hml2	Number of children under mosquito bed net previous night	discrete	numeric	

RECH3

Content	HOUSEHOLD - Survey specific Household variables
Cases	9724
Variable(s)	17
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V115	hhid	Case Identification	discrete	character	
V116	sh114g	Household has: battery	discrete	numeric	
V117	sh114h	Household has: iron	discrete	numeric	
V118	sh133a	Eaves of the house	discrete	numeric	
V119	sh133ba	Material external windows: glass	discrete	numeric	
V120	sh133bb	Material external windows: bags	discrete	numeric	
V121	sh133bc	Material external windows: wood	discrete	numeric	
V122	sh133bd	Material external windows: iron/metal	discrete	numeric	
V123	sh133be	Material external windows: screens	discrete	numeric	
V124	sh133bf	Material external windows: no window	discrete	numeric	
V125	sh133bx	Material external windows: other	discrete	numeric	
V126	sh133c	External windows	discrete	numeric	
V127	sh133d	Screening on external windows	discrete	numeric	
V128	shreg1	Tanzania mainland / Zanzibar	discrete	numeric	
V129	shreg2	Zone	discrete	numeric	
V130	shreg3	Mainland	discrete	numeric	
V131	shreg4	Zanzibar	discrete	numeric	

RECH6

Content	HOUSEHOLD - Children Height/Weight/Hemoglobin
Cases	8236
Variable(s)	28
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V132	hhid	Case Identification	discrete	character	
V133	hc0	Index to Household Schedule	contin	numeric	
V134	hc1	Child's age in months	contin	numeric	
V135	hc1a	Child's age in days	contin	numeric	
V136	hc16	Day of birth	discrete	numeric	
V137	hc17	Date measured (day)	contin	numeric	
V138	hc18	Date measured (month)	discrete	numeric	
V139	hc19	Date measured (year)	discrete	numeric	
V140	hc20	Century Day Code (CDC) of measurement	contin	numeric	
V141	hc21	Fieldworker measurer code	contin	numeric	
V142	hc27	Sex	discrete	numeric	
V143	hc30	Month of birth	discrete	numeric	
V144	hc31	Year of birth	discrete	numeric	
V145	hc32	Date of birth (CMC)	contin	numeric	
V146	hc32a	Century Day Code (CDC) of birth	contin	numeric	
V147	hc33	Completeness of HC32 information	discrete	numeric	
V148	hc51	Line number of parent/caretaker	discrete	numeric	
V149	hc52	Read consent statement - hemoglobin	discrete	numeric	
V150	hc53	Hemoglobin level (g/dl - 1 decimal)	discrete	numeric	
V151	hc55	Result of measurement - hemoglobin	discrete	numeric	
V152	hc56	Hemoglobin level adjusted for altitude (g/dl - 1 decimal)	discrete	numeric	
V153	hc57	Anemia level	discrete	numeric	
V154	hc60	Mother's line number (woman's questionnaire)	discrete	numeric	
V155	hc61	Mother's highest educational level	discrete	numeric	
V156	hc62	Mother's highest year of education	discrete	numeric	
V157	hc63	Preceding birth interval (months)	contin	numeric	
V158	hc64	Birth order number	contin	numeric	
V159	hc68	Mother's highest educational level (for preliminary and final report)	discrete	numeric	

RECHML

Content	HOUSEHOLD - Malaria: by Mosquito Bed Net
Cases	18088
Variable(s)	36
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V196	hhid	Case Identification	discrete	character	
V197	hmlidx	Mosquito Bed Net Designation Number	discrete	numeric	
V198	hml3	Net observed by interviewer	discrete	numeric	
V199	hml4	Months ago net obtained	discrete	numeric	
V200	hml5	NA - Net treated with insecticide when bought	discrete	numeric	
V201	hml6	NA - Net treatment status	discrete	numeric	
V202	hml7	Brand of net	discrete	numeric	
V203	hml8	Net treated since receiving	discrete	numeric	
V204	hml9	NA - Time since last re-treatment (months)	discrete	numeric	
V205	hml10	Insecticide-Treated Net (ITN)	discrete	numeric	
V206	hml11	Number of persons who slept under this net	discrete	numeric	
V207	hml21	Someone slept under this net last night	discrete	numeric	
V208	hmla	Line number of person who slept in this net	discrete	numeric	
V209	hmlb	Line number of person who slept in this net	contin	numeric	
V210	hmlc	Line number of person who slept in this net	contin	numeric	
V211	hml d	Line number of person who slept in this net	contin	numeric	
V212	hmle	NA - Line number of person who slept in this net	discrete	numeric	
V213	hml22	Obtained net from campaign, antenatal or immunization visit	discrete	numeric	
V214	hml23	Place where net was obtained	discrete	numeric	
V215	sh121a	Observed color of mosquito net	discrete	numeric	
V216	sh127a	Paid for net	discrete	numeric	
V217	sh127b	TSHS paid for net	contin	numeric	
V218	sh129ha	Reason nobody slept under net: no mosquitos	discrete	numeric	
V219	sh129hb	Reason nobody slept under net: no malaria now	discrete	numeric	
V220	sh129hc	Reason nobody slept under net: too hot	discrete	numeric	
V221	sh129hd	Reason nobody slept under net: don't like smell	discrete	numeric	
V222	sh129he	Reason nobody slept under net: feel closed in/afraid	discrete	numeric	
V223	sh129hf	Reason nobody slept under net: net too old/torn	discrete	numeric	

ID	Name	Label	Type	Format	Question
V224	sh129hg	Reason nobody slept under net: net too dirty	discrete	numeric	
V225	sh129hh	Reason nobody slept under net: net not available last night/net being washed	discrete	numeric	
V226	sh129hi	Reason nobody slept under net: usual user(s) did not sleep here last night	discrete	numeric	
V227	sh129hj	Reason nobody slept under net: net too small	discrete	numeric	
V228	sh129hk	Reason nobody slept under net: saving net for later	discrete	numeric	
V229	sh129hl	Reason nobody slept under net: no longer kills/repels mosquitos	discrete	numeric	
V230	sh129hx	Reason nobody slept under net:: other	discrete	numeric	
V231	sh129hz	Reason nobody slept under net: don't know	discrete	numeric	

RECHMH

Content	HOUSEHOLD - Malaria: by Household Member
Cases	47766
Variable(s)	36
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V160	hhid	Case Identification	discrete	character	
V161	hmhidx	Index to Household Schedule	contin	numeric	
V162	hml12	Type of Mosquito Bed Net(s) person slept under last night	discrete	numeric	
V163	hml13	Net Designation Number (HMLIDX) for 1st net person slept under last night	discrete	numeric	
V164	hml14	Net Designation Number (HMLIDX) for 2nd net person slept under last night	discrete	numeric	
V165	hml15	NA - Net Designation Number (HMLIDX) for 3rd net person slept under last night	discrete	numeric	
V166	hml16	Corrected age from Individual file	discrete	numeric	
V167	hml16a	Age in months (for children)	contin	numeric	
V168	hml17	Flag for age from Individual file	discrete	numeric	
V169	hml18	Pregnancy status from Individual file	discrete	numeric	
V170	hml19	Person slept under an ever-treated net	discrete	numeric	
V171	hml20	Person slept under an LLIN net	discrete	numeric	
V172	hml30	Line number of parent/caretaker (for malaria testing)	discrete	numeric	
V173	hml31	Read consent statement for malaria	discrete	numeric	
V174	hml32	NA - Final result of malaria from blood smear test	discrete	numeric	
V175	hml32a	NA - Presence of species: falciparum (Pf)	discrete	numeric	
V176	hml32b	NA - Presence of species: malariae (Pm)	discrete	numeric	
V177	hml32c	NA - Presence of species: ovale (Po)	discrete	numeric	
V178	hml32d	NA - Presence of species: vivax (Pv)	discrete	numeric	
V179	hml32e	NA - Presence of species: CS	discrete	numeric	
V180	hml32f	NA - Presence of species: CS	discrete	numeric	
V181	hml32g	NA - Presence of species: CS	discrete	numeric	
V182	hml33	Result of malaria measurement	discrete	numeric	
V183	hml34	NA - Bar code for blood smear sample	discrete	character	
V184	hml35	Result of malaria rapid test	discrete	numeric	
V185	hml36	Fieldworker measurer code for malaria	contin	numeric	
V186	sb118a	Illness or symptoms: extreme weakness	discrete	numeric	
V187	sb118b	Illness or symptoms: heart problems	discrete	numeric	

ID	Name	Label	Type	Format	Question
V188	sb118c	Illness or symptoms: loss of consciousness	discrete	numeric	
V189	sb118d	Illness or symptoms: rapid breathing	discrete	numeric	
V190	sb118e	Illness or symptoms: seizures	discrete	numeric	
V191	sb118f	Illness or symptoms: abnormal bleeding	discrete	numeric	
V192	sb118g	Illness or symptoms: jaundice or yellow skin	discrete	numeric	
V193	sb118h	Illness or symptoms: dark urine	discrete	numeric	
V194	sb121	Taken ACT for malaria treatment in the past two weeks	discrete	numeric	
V195	sb125	Accepted medicine	discrete	numeric	

REC01

Content	WOMAN - Respondent's basic data
Cases	10136
Variable(s)	40
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V232	hhid	Case Identification	discrete	character	
V233	caseid	Case Identification	discrete	character	
V234	v000	Country code and phase	discrete	character	
V235	v001	Cluster number	contin	numeric	
V236	v002	Household number	contin	numeric	
V237	v003	Respondent's line number	contin	numeric	
V238	v004	Ultimate area unit	contin	numeric	
V239	v005	Women's individual sample weight (6 decimals)	contin	numeric	
V240	v006	Month of interview	discrete	numeric	
V241	v007	Year of interview	discrete	numeric	
V242	v008	Date of interview (CMC)	discrete	numeric	
V243	v008a	Date of interview Century Day Code (CDC)	contin	numeric	
V244	v009	Respondent's month of birth	discrete	numeric	
V245	v010	Respondent's year of birth	contin	numeric	
V246	v011	Date of birth (CMC)	contin	numeric	
V247	v012	Respondent's current age	contin	numeric	
V248	v013	Age in 5-year groups	discrete	numeric	
V249	v014	Completeness of age information	discrete	numeric	
V250	v015	Result of individual interview	discrete	numeric	
V251	v016	Day of interview	contin	numeric	
V252	v020	Ever-married sample	discrete	numeric	
V253	v021	Primary sampling unit	contin	numeric	
V254	v022	Sample strata for sampling errors	discrete	numeric	
V255	v023	Stratification used in sample design	discrete	numeric	
V256	v024	Region	discrete	numeric	
V257	v025	Type of place of residence	discrete	numeric	
V258	v026	NA - De facto place of residence	discrete	numeric	
V259	v027	Number of visits	discrete	numeric	

ID	Name	Label	Type	Format	Question
V260	v028	Interviewer identification	contin	numeric	
V261	v029	NA - Keyer identification	discrete	numeric	
V262	v030	Field supervisor	contin	numeric	
V263	v031	NA - Field editor	discrete	numeric	
V264	v032	NA - Office editor	discrete	numeric	
V265	v034	NA - Line number of husband	discrete	numeric	
V266	v040	Cluster altitude in meters	contin	numeric	
V267	v042	Household selected for hemoglobin	discrete	numeric	
V268	v045a	Language of questionnaire	discrete	numeric	
V269	v045b	Language of interview	discrete	numeric	
V270	v045c	Native language of respondent	discrete	numeric	
V271	v046	Translator used	discrete	numeric	

REC11

Content	WOMAN - Respondent's basic data (continued)
Cases	10018
Variable(s)	39
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V316	hhid	Case Identification	discrete	character	
V317	caseid	Case Identification	discrete	character	
V318	v101	Region	discrete	numeric	
V319	v102	Type of place of residence	discrete	numeric	
V320	v106	Highest educational level	discrete	numeric	
V321	v107	Highest year of education	discrete	numeric	
V322	v113	Source of drinking water	discrete	numeric	
V323	v115	Time to get to water source	discrete	numeric	
V324	v116	Type of toilet facility	discrete	numeric	
V325	v119	Household has: electricity	discrete	numeric	
V326	v120	Household has: radio	discrete	numeric	
V327	v121	Household has: television	discrete	numeric	
V328	v122	Household has: refrigerator	discrete	numeric	
V329	v123	Household has: bicycle	discrete	numeric	
V330	v124	Household has: motorcycle/scooter	discrete	numeric	
V331	v125	Household has: car/truck	discrete	numeric	
V332	v127	Main floor material	discrete	numeric	
V333	v128	Main wall material	discrete	numeric	
V334	v129	Main roof material	discrete	numeric	
V335	v133	Education in single years	discrete	numeric	
V336	v135	Usual resident or visitor	discrete	numeric	
V337	v136	Number of household members (listed)	contin	numeric	
V338	v137	Number of children 5 and under in household (de jure)	discrete	numeric	
V339	v138	Number of eligible women in household (de facto)	discrete	numeric	
V340	v139	De jure region of residence	discrete	numeric	
V341	v140	De jure type of place of residence	discrete	numeric	
V342	v149	Educational attainment	discrete	numeric	
V343	v150	Relationship to household head	discrete	numeric	

ID	Name	Label	Type	Format	Question
V344	v151	Sex of household head	discrete	numeric	
V345	v152	Age of household head	discrete	numeric	
V346	v153	Household has: telephone (land-line)	discrete	numeric	
V347	v155	Literacy	discrete	numeric	
V348	v160	Toilet facilities shared with other households	discrete	numeric	
V349	v161	Type of cooking fuel	discrete	numeric	
V350	v190	Wealth index combined	discrete	numeric	
V351	v191	Wealth index factor score combined (5 decimals)	contin	numeric	
V352	v190a	Wealth index for urban/rural	discrete	numeric	
V353	v191a	Wealth index factor score for urban/rural (5 decimals)	contin	numeric	
V354	ml101	Type of mosquito bed net(s) slept under last night	discrete	numeric	

REC21

Content	WOMAN - Reproduction and Birth History
Cases	8833
Variable(s)	20
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V355	hhid	Case Identification	discrete	character	
V356	caseid	Case Identification	discrete	character	
V357	bidx	Birth column number	discrete	numeric	
V358	bord	Birth order number	discrete	numeric	
V359	b0	Child is twin	discrete	numeric	
V360	b1	Month of birth	discrete	numeric	
V361	b2	Year of birth	discrete	numeric	
V362	b3	Date of birth (CMC)	contin	numeric	
V363	b4	Sex of child	discrete	numeric	
V364	b5	Child is alive	discrete	numeric	
V365	b8	Current age of child	discrete	numeric	
V366	b9	Child lives with whom	discrete	numeric	
V367	b10	Completeness of information	discrete	numeric	
V368	b11	Preceding birth interval (months)	contin	numeric	
V369	b12	Succeeding birth interval (months)	contin	numeric	
V370	b15	Live birth between births	discrete	numeric	
V371	b16	Child's line number in household	discrete	numeric	
V372	b17	Day of birth	contin	numeric	
V373	b18	Century Day Code of birth (CDC)	contin	numeric	
V374	b19	Current age of child in months (months since birth for dead children)	contin	numeric	

REC22

Content	WOMAN - Reproduction (continued)
Cases	10018
Variable(s)	22
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V375	hhid	Case Identification	discrete	character	
V376	caseid	Case Identification	discrete	character	
V377	v201	Total children ever born	discrete	numeric	
V378	v202	Sons at home	discrete	numeric	
V379	v203	Daughters at home	discrete	numeric	
V380	v204	Sons elsewhere	discrete	numeric	
V381	v205	Daughters elsewhere	discrete	numeric	
V382	v206	Sons who have died	discrete	numeric	
V383	v207	Daughters who have died	discrete	numeric	
V384	v208	Births in last five years	discrete	numeric	
V385	v209	Births in past year	discrete	numeric	
V386	v210	Births in month of interview	discrete	numeric	
V387	v213	Currently pregnant	discrete	numeric	
V388	v214	Duration of current pregnancy	discrete	numeric	
V389	v218	Number of living children	discrete	numeric	
V390	v219	Living children + current pregnancy	discrete	numeric	
V391	v220	Living children + current pregnancy (grouped)	discrete	numeric	
V392	v222	Last birth to interview (months)	contin	numeric	
V393	v223	Completeness of current pregnancy information	discrete	numeric	
V394	v224	Entries in birth history	discrete	numeric	
V395	v237	Birth between last and interview	discrete	numeric	
V396	v238	Births in last three years	discrete	numeric	

REC41

Content	WOMAN - Maternity
Cases	5364
Variable(s)	45
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V397	hhid	Case Identification	discrete	character	
V398	caseid	Case Identification	discrete	character	
V399	midx	Index to Birth History	discrete	numeric	
V400	m2a	Prenatal: doctor	discrete	numeric	
V401	m2b	Prenatal: nurse/midwife	discrete	numeric	
V402	m2c	Prenatal: auxiliary midwife	discrete	numeric	
V403	m2d	NA - Prenatal: CS health professional	discrete	numeric	
V404	m2e	NA - Prenatal: CS health professional	discrete	numeric	
V405	m2f	NA - Prenatal: CS health professional	discrete	numeric	
V406	m2g	Prenatal: traditional birth attendant	discrete	numeric	
V407	m2h	Prenatal: community/village health worker	discrete	numeric	
V408	m2i	NA - Prenatal: CS other person	discrete	numeric	
V409	m2j	NA - Prenatal: CS other person	discrete	numeric	
V410	m2k	NA - Prenatal: other	discrete	numeric	
V411	m2l	Prenatal: CS other	discrete	numeric	
V412	m2m	NA - Prenatal: CS other	discrete	numeric	
V413	m2n	Prenatal: no one	discrete	numeric	
V414	m14	Number of antenatal visits during pregnancy	discrete	numeric	
V415	m49a	During pregnancy took: SP/fansidar for malaria	discrete	numeric	
V416	m49b	NA - During pregnancy took: chloroquine for malaria	discrete	numeric	
V417	m49c	NA - During pregnancy took: CS drug for malaria	discrete	numeric	
V418	m49d	NA - During pregnancy took: CS drug for malaria	discrete	numeric	
V419	m49e	NA - During pregnancy took: CS drug for malaria	discrete	numeric	
V420	m49f	NA - During pregnancy took: CS drug for malaria	discrete	numeric	
V421	m49g	NA - During pregnancy took: CS drug for malaria	discrete	numeric	
V422	m49x	NA - During pregnancy took: other drug for malaria	discrete	numeric	
V423	m49z	NA - During pregnancy took: don't know	discrete	numeric	
V424	m49y	NA - During pregnancy took: no drug for malaria	discrete	numeric	

ID	Name	Label	Type	Format	Question
V425	s303b	Received bed net at antenatal care visit during pregnancy	discrete	numeric	
V426	s306a	Bought SP/Fansidar or given for free	discrete	numeric	
V427	s306b	Amount paid for SP/Fansidar	discrete	numeric	
V428	s306c	Way of payment	discrete	numeric	
V429	s306da	Reason not taking SP/Fansidar: none available at facility	discrete	numeric	
V430	s306db	Reason not taking SP/Fansidar: provider did not offer medicine	discrete	numeric	
V431	s306dc	Reason not taking SP/Fansidar: provider refused to give medicine	discrete	numeric	
V432	s306dd	Reason not taking SP/Fansidar: no water at facility to take with med	discrete	numeric	
V433	s306de	Reason not taking SP/Fansidar: no cup at facility to drink water	discrete	numeric	
V434	s306df	Reason not taking SP/Fansidar: afraid of effects on my health	discrete	numeric	
V435	s306dg	Reason not taking SP/Fansidar: afraid of effects on baby's health	discrete	numeric	
V436	s306dh	Reason not taking SP/Fansidar: had not eaten before	discrete	numeric	
V437	s306di	Reason not taking SP/Fansidar: afraid of vomiting	discrete	numeric	
V438	s306dj	Reason not taking SP/Fansidar: I didn't have money to pay the SP	discrete	numeric	
V439	s306dk	Reason not taking SP/Fansidar: taking SEPTRIM	discrete	numeric	
V440	s306dx	Reason not taking SP/Fansidar: other	discrete	numeric	
V441	s306dz	Reason not taking SP/Fansidar: don't know	discrete	numeric	

REC42

Content	WOMAN - Health and Breastfeeding
Cases	10018
Variable(s)	9
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V442	hhid	Case Identification	discrete	character	
V443	caseid	Case Identification	discrete	character	
V444	v417	Entries in pregnancy and postnatal care roster	discrete	numeric	
V445	v418a	Entries in child health roster	discrete	numeric	
V446	v419	Entries in height/weight roster	discrete	numeric	
V447	v459	Have mosquito bed net for sleeping (from household questionnaire)	discrete	numeric	
V448	v460	Children under 5 slept under mosquito bed net last night (household questionnair	discrete	numeric	
V449	v461	Respondent slept under mosquito bed net	discrete	numeric	
V450	v468	Record for Last Birth	discrete	numeric	

REC4A

Content	WOMAN - Child's health
Cases	7688
Variable(s)	44
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V272	hhid	Case Identification	discrete	character	
V273	caseid	Case Identification	discrete	character	
V274	hidxa	Index to birth history	discrete	numeric	
V275	h22	Had fever in last two weeks	discrete	numeric	
V276	h31	NA - Had cough in last two weeks	discrete	numeric	
V277	h32a	Fever/cough: public zonal/referral/specialized hospital	discrete	numeric	
V278	h32b	Fever/cough: public referral regional hospital	discrete	numeric	
V279	h32c	Fever/cough: public regional hospital	discrete	numeric	
V280	h32d	Fever/cough: public district hospital	discrete	numeric	
V281	h32e	Fever/cough: public health centre	discrete	numeric	
V282	h32f	Fever/cough: public dispensary	discrete	numeric	
V283	h32g	Fever/cough: public clinic	discrete	numeric	
V284	h32h	Fever/cough: public CHW	discrete	numeric	
V285	h32i	NA - Fever/cough: CS public sector	discrete	numeric	
V286	h32j	Fever/cough: private hospital	discrete	numeric	
V287	h32k	Fever/cough: private pharmacy	discrete	numeric	
V288	h32l	NA - Fever/cough: private doctor	discrete	numeric	
V289	h32m	Fever/cough: private specialized hospital	discrete	numeric	
V290	h32n	Fever/cough: private health centre	discrete	numeric	
V291	h32o	Fever/cough: private dispensary	discrete	numeric	
V292	h32p	Fever/cough: private clinic	discrete	numeric	
V293	h32q	NA - Fever/cough: CS private medical	discrete	numeric	
V294	h32r	NA - Fever/cough: CS private medical	discrete	numeric	
V295	h32s	Fever/cough: ADDO	discrete	numeric	
V296	h32t	Fever/cough: NGO	discrete	numeric	
V297	h32u	Fever/cough: Religious/voluntary combined	discrete	numeric	
V298	h32v	NA - Fever/cough: CS other sector	discrete	numeric	
V299	h32w	NA - Fever/cough: CS other sector	discrete	numeric	

ID	Name	Label	Type	Format	Question
V300	h32x	Fever/cough: other	discrete	numeric	
V301	h32y	Fever/cough: no treatment	discrete	numeric	
V302	h32z	Fever/cough: medical treatment	discrete	numeric	
V303	h46a	Place first sought treatment for fever	discrete	numeric	
V304	h46b	Number of days after fever began sought advice or treatment	discrete	numeric	
V305	h47	Blood taken from child's finger/heel for testing	discrete	numeric	
V306	s406	Sought advice or treatment for illness from any source	discrete	numeric	
V307	s407i	Fever/cough: religious voluntary referral specialized hospital	discrete	numeric	
V308	s407j	Fever/cough: religious.voluntary district hospital	discrete	numeric	
V309	s407k	Fever/cough: religious voluntary hospital	discrete	numeric	
V310	s407l	Fever/cough: religious voluntary health centre	discrete	numeric	
V311	s407m	Fever/cough: religious voluntary dispensary	discrete	numeric	
V312	s407n	Fever/cough: rel.vol. clinic	discrete	numeric	
V313	s407a	Paid for advice/treatment	discrete	numeric	
V314	s407b	Amount paid	discrete	numeric	
V315	s407c	Way of payment	discrete	numeric	

REC44

Content	WOMAN - Child's Height and Weight
Cases	7688
Variable(s)	14
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V451	hhid	Case Identification	discrete	character	
V452	caseid	Case Identification	discrete	character	
V453	hwidx	Index to Birth History	discrete	numeric	
V454	hw1	Child's age in months	contin	numeric	
V455	hw16	Day of birth of child	discrete	numeric	
V456	hw17	Date measured (day)	contin	numeric	
V457	hw18	Date measured (month)	discrete	numeric	
V458	hw19	Date measured (year)	discrete	numeric	
V459	hw51	Line number of parent/caretaker	discrete	numeric	
V460	hw52	Read consent statement - hemoglobin	discrete	numeric	
V461	hw53	Hemoglobin level (g/dl - 1 decimal)	discrete	numeric	
V462	hw55	Result of measurement - hemoglobin	discrete	numeric	
V463	hw56	Hemoglobin level adjusted for altitude (g/dl - 1 decimal)	discrete	numeric	
V464	hw57	Anemia level	discrete	numeric	

REC81

Content	WOMAN - Characteristics of Interview
Cases	10018
Variable(s)	7
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V465	hhid	Case Identification	discrete	character	
V466	caseid	Case Identification	discrete	character	
V467	v801	Time interview started (hhmm - 24 hour clock)	contin	numeric	
V468	v802	Time interview ended (hhmm - 24 hour clock)	contin	numeric	
V469	v803	Length of interview in minutes	discrete	numeric	
V470	v804	Number of visits	discrete	numeric	
V471	v805	Interviewer identification	contin	numeric	

RECML

Content	WOMAN - Malaria
Cases	7688
Variable(s)	92
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V540	hhid	Case Identification	discrete	character	
V541	caseid	Case Identification	discrete	character	
V542	idxml	Index to Birth History	discrete	numeric	
V543	ml0	Type of mosquito bed net(s) child slept under last night	discrete	numeric	
V544	ml1	Number of times took fansidar during pregnancy	discrete	numeric	
V545	ml2	Source of antimalarial during pregnancy	discrete	numeric	
V546	ml11	NA - Child has fever/cough now	discrete	numeric	
V547	ml12	NA - Child has had convulsions in last 2 weeks	discrete	numeric	
V548	ml13a	Fansidar taken for fever	discrete	numeric	
V549	ml13b	Chloroquine taken for fever	discrete	numeric	
V550	ml13c	Amodiaquine taken for fever	discrete	numeric	
V551	ml13d	Quinine taken for fever	discrete	numeric	
V552	ml13da	Quinine injection/IV taken for fever	discrete	numeric	
V553	ml13e	Combination with artemisinin taken for fever	discrete	numeric	
V554	ml13aa	Artesunate rectal taken for fever	discrete	numeric	
V555	ml13ab	Artesunate injection/IV taken for fever	discrete	numeric	
V556	ml13f	NA - CS antimalarial taken for fever	discrete	numeric	
V557	ml13g	NA - CS antimalarial taken for fever	discrete	numeric	
V558	ml13h	Other antimalarial taken for fever	discrete	numeric	
V559	ml13i	Antibiotic pill/syrup taken for fever	discrete	numeric	
V560	ml13j	Antibiotic injection taken for fever	discrete	numeric	
V561	ml13k	Aspirin taken for fever	discrete	numeric	
V562	ml13l	Acetaminophen/paracetamol/panadol taken for fever	discrete	numeric	
V563	ml13m	Ibuprofen taken for fever	discrete	numeric	
V564	ml13n	NA - CS other taken for fever	discrete	numeric	
V565	ml13o	NA - CS other taken for fever	discrete	numeric	
V566	ml13p	NA - CS other taken for fever	discrete	numeric	
V567	ml13x	Other taken for fever	discrete	numeric	

ID	Name	Label	Type	Format	Question
V568	ml13y	Nothing taken and didn't seek treatment for fever/cough	discrete	numeric	
V569	ml13z	Don't know if or what was taken for fever	discrete	numeric	
V570	ml14a	NA - Injection given for fever/convulsion***	discrete	numeric	
V571	ml14b	NA - Suppository given for fever/convulsion***	discrete	numeric	
V572	ml14y	NA - No suppository or injection given for fever/convulsion***	discrete	numeric	
V573	ml14z	NA - Don't know if suppository or injection given for fever/convulsion***	discrete	numeric	
V574	ml15a	Timing of start of fansidar	discrete	numeric	
V575	ml15b	NA - Number of days child took fansidar	discrete	numeric	
V576	ml15c	NA - First source for fansidar	discrete	numeric	
V577	ml16a	Timing of start of chloroquine	discrete	numeric	
V578	ml16b	NA - Number of days child took chloroquine	discrete	numeric	
V579	ml16c	NA - First source for chloroquine	discrete	numeric	
V580	ml17a	Timing of start of amodiaquine	discrete	numeric	
V581	ml17b	NA - Number of days child took amodiaquine	discrete	numeric	
V582	ml17c	NA - First source for amodiaquine	discrete	numeric	
V583	ml18a	Timing of start of quinine	discrete	numeric	
V584	ml18b	NA - Number of days child took quinine	discrete	numeric	
V585	ml18c	NA - First source for quinine	discrete	numeric	
V586	ml19a	NA - For fever/convulsion: consulted traditional healer***	discrete	numeric	
V587	ml19b	NA - For fever/convulsion: gave tepid sponging***	discrete	numeric	
V588	ml19c	NA - For fever/convulsion: gave herbs***	discrete	numeric	
V589	ml19d	NA - For fever/convulsion: CS***	discrete	numeric	
V590	ml19e	NA - For fever/convulsion: CS***	discrete	numeric	
V591	ml19f	NA - For fever/convulsion: CS***	discrete	numeric	
V592	ml19x	NA - For fever/convulsion: other***	discrete	numeric	
V593	ml19y	NA - For fever/convulsion: gave/did nothing***	discrete	numeric	
V594	ml19z	NA - For fever/convulsion: don't know if something else was done***	discrete	numeric	
V595	ml20a	Timing of start of combination with artemisinin	discrete	numeric	
V596	ml20b	NA - Number of days child took combination with artemisinin	discrete	numeric	
V597	ml20c	NA - First source for combination with artemisinin	discrete	numeric	
V598	ml21a	NA - Timing of start of CS antimalarial use	discrete	numeric	
V599	ml21b	NA - Number of days child took CS antimalarial	discrete	numeric	
V600	ml21c	NA - First source for CS antimalarial	discrete	numeric	
V601	ml22a	NA - Timing of start of CS antimalarial use	discrete	numeric	
V602	ml22b	NA - Number of days child took CS antimalarial	discrete	numeric	
V603	ml22c	NA - First source for CS antimalarial	discrete	numeric	
V604	ml23a	Timing of start of other anti-malarial use	discrete	numeric	
V605	ml23b	NA - Number of days child took other anti-malarial	discrete	numeric	
V606	ml23c	NA - First source for other anti-malarial	discrete	numeric	
V607	ml24c	NA - First source for antibiotic pill/syrup	discrete	numeric	

ID	Name	Label	Type	Format	Question
V608	ml25a	Timing of start of artesunate	discrete	numeric	
V609	s412aa	Place for drugs: gov./parast. zonal referral specialized hospital	discrete	numeric	
V610	s412ab	Place for drugs: gov./parast. referral regional hospital	discrete	numeric	
V611	s412ac	Place for drugs: gov./parast. regional hospital	discrete	numeric	
V612	s412ad	Place for drugs: gov./parast. district hospital	discrete	numeric	
V613	s412ae	Place for drugs: gov./parast. health centre	discrete	numeric	
V614	s412af	Place for drugs: gov./parast. dispensary	discrete	numeric	
V615	s412ag	Place for drugs: gov./parast. clinic	discrete	numeric	
V616	s412ah	Place for drugs: gov./parast. CHW	discrete	numeric	
V617	s412ai	Place for drugs: rel./volunt. referral specialized hospital	discrete	numeric	
V618	s412aj	Place for drugs: rel./volunt. district hospital	discrete	numeric	
V619	s412ak	Place for drugs: rel./volunt. hospital	discrete	numeric	
V620	s412al	Place for drugs: rel./volunt. health centre	discrete	numeric	
V621	s412am	Place for drugs: rel./volunt. dispensary	discrete	numeric	
V622	s412an	Place for drugs: rel./volunt. clinic	discrete	numeric	
V623	s412ao	Place for drugs: priv. specialized hospital	discrete	numeric	
V624	s412ap	Place for drugs: priv. hospital	discrete	numeric	
V625	s412aq	Place for drugs: priv. health centre	discrete	numeric	
V626	s412ar	Place for drugs: priv. dispensary	discrete	numeric	
V627	s412as	Place for drugs: priv. clinic	discrete	numeric	
V628	s412at	Place for drugs: pharmacy	discrete	numeric	
V629	s412au	Place for drugs: ADDO	discrete	numeric	
V630	s412av	Place for drugs: NGO	discrete	numeric	
V631	s412ax	Place for drugs: other	discrete	numeric	

REC91

Content	WOMAN - Country specific variables
Cases	10018
Variable(s)	68
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V472	hhid	Case Identification	discrete	character	
V473	caseid	Case Identification	discrete	character	
V474	s104	Ever attended school	discrete	numeric	
V475	s105	Highest level of school attended	discrete	numeric	
V476	s106	Highest grade completed at that level	discrete	numeric	
V477	s111	In past 6 month heard or seen messages about malaria	discrete	numeric	
V478	s112a	Malaria message: On radio	discrete	numeric	
V479	s112b	Malaria message: On television	discrete	numeric	
V480	s112c	Malaria message: On poster or billboard	discrete	numeric	
V481	s112d	Malaria message: From a community health worker	discrete	numeric	
V482	s112e	Malaria message: At a community event	discrete	numeric	
V483	s112f	Malaria message: Anywhere else	discrete	numeric	
V484	s114g	Household owns: battery	discrete	numeric	
V485	s114h	Household owns iron	discrete	numeric	
V486	s501	Most serious health problem in your community	discrete	numeric	
V487	s502a	Malaria symptoms in young child: fever	discrete	numeric	
V488	s502b	Malaria symptoms in young child: feeling cold	discrete	numeric	
V489	s502c	Malaria symptoms in young child: chills	discrete	numeric	
V490	s502d	Malaria symptoms in young child: perspiration / sweating	discrete	numeric	
V491	s502e	Malaria symptoms in young child: headache	discrete	numeric	
V492	s502f	Malaria symptoms in young child: body aches	discrete	numeric	
V493	s502g	Malaria symptoms in young child: poor appetite	discrete	numeric	
V494	s502h	Malaria symptoms in young child: vomiting	discrete	numeric	
V495	s502i	Malaria symptoms in young child: diarrhea	discrete	numeric	
V496	s502j	Malaria symptoms in young child: weakness	discrete	numeric	
V497	s502k	Malaria symptoms in young child: coughing	discrete	numeric	
V498	s502l	Malaria symptoms in young child: convulsions	discrete	numeric	
V499	s502x	Malaria symptoms in young child: other	discrete	numeric	

ID	Name	Label	Type	Format	Question
V500	s502z	Malaria symptoms in young child: does not know any	discrete	numeric	
V501	s504a	Ways to avoid getting malaria: sleep under mosquito net	discrete	numeric	
V502	s504b	Ways to avoid getting malaria: use mosquito coils	discrete	numeric	
V503	s504c	Ways to avoid getting malaria: use insecticide spray	discrete	numeric	
V504	s504d	Ways to avoid getting malaria: indoor residual spraying (IRS)	discrete	numeric	
V505	s504e	Ways to avoid getting malaria: keep doors/windows closed	discrete	numeric	
V506	s504f	Ways to avoid getting malaria: use insect repellent	discrete	numeric	
V507	s504g	Ways to avoid getting malaria: keep surroundings clean	discrete	numeric	
V508	s504h	Ways to avoid getting malaria: cut the grass	discrete	numeric	
V509	s504i	Ways to avoid getting malaria: remove standing water	discrete	numeric	
V510	s504j	Ways to avoid getting malaria: intermittent preventive treatment (IPTP)	discrete	numeric	
V511	s504k	Ways to avoid getting malaria: house screening	discrete	numeric	
V512	s504x	Ways to avoid getting malaria: other	discrete	numeric	
V513	s504y	Ways to avoid getting malaria: no way to avoid getting malaria	discrete	numeric	
V514	s504z	Ways to avoid getting malaria: does not know any way to prevent malaria	discrete	numeric	
V515	s505	Can obtain ACTs at nearest health facility/pharmacy	discrete	numeric	
V516	s506a	Heard malaria prevention messages	discrete	numeric	
V517	s506b	Heard malaria treatment messages	discrete	numeric	
V518	s508a	Heard or seen phrase 'Malaria Haikubaliki' (Mainland only)	discrete	numeric	
V519	s508b	Heard or seen phrase 'Sio kila homa ni malaria' (Zanzibar only)	discrete	numeric	
V520	s508c	Heard or seen phrase 'Maliza Malaria'	discrete	numeric	
V521	s509a	Source malaria message: radio	discrete	numeric	
V522	s509b	Source malaria message: billboard	discrete	numeric	
V523	s509c	Source malaria message: poster	discrete	numeric	
V524	s509d	Source malaria message: T-shirt	discrete	numeric	
V525	s509e	Source malaria message: leaflet/fact sheet/brochure	discrete	numeric	
V526	s509f	Source malaria message: television	discrete	numeric	
V527	s509g	Source malaria message: mobile video UN	discrete	numeric	
V528	s509h	Source malaria message: school	discrete	numeric	
V529	s509i	Source malaria message: health care worker	discrete	numeric	
V530	s509j	Source malaria message: community event/presentation	discrete	numeric	
V531	s509k	Source malaria message: friend/neighbor/family member	discrete	numeric	
V532	s509x	Source malaria message: other	discrete	numeric	
V533	s509z	Source malaria message: don't know	discrete	numeric	
V534	s510	Visited by a health worker and talked about malaria in past 6 months	discrete	numeric	
V535	s512	Can easily protect myself and my children from malaria	discrete	numeric	
V536	s513	Can ensure my children sleep under a treated net every night	discrete	numeric	
V537	s514	Can easily hang my children's mosquito net	discrete	numeric	
V538	s515	Important to sleep under a net every night	discrete	numeric	
V539	s516	Pregnant women are at high risk of getting malaria	discrete	numeric	

FWRECORD

Content	Fieldworker record
Cases	96
Variable(s)	19
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V632	fw101	Fieldworker code	contin	numeric	
V633	fw000	Country code and phase	discrete	character	
V634	fw102	Fieldworker region of residence	discrete	numeric	
V635	fw103	Fieldworker type of place of residence	discrete	numeric	
V636	fw104	Fieldworker age	contin	numeric	
V637	fw105	Fieldworker sex	discrete	numeric	
V638	fw106	Fieldworker marital status	discrete	numeric	
V639	fw107	Fieldworker number of living children	discrete	numeric	
V640	fw108	Fieldworker ever had a child who died	discrete	numeric	
V641	fw109	Highest level of school attended by fieldworker	discrete	numeric	
V642	fw110	Highest grade/form/year at that level completed by fieldworker	discrete	numeric	
V643	fw111	Fieldworker religion	discrete	numeric	
V644	fw112	Fieldworker ethnicity	discrete	numeric	
V645	fw113	Fieldworker mother's tongue/native language	discrete	numeric	
V646	fw114	Other languages spoken by fieldworker	discrete	character	
V647	fw115	Have fieldworker ever worked on TZMIS	discrete	numeric	
V648	fw116	Have fieldworker ever worked on any other survey (no MIS)	discrete	numeric	
V649	fw117	Was fieldworker working for agency at the time employed for MIS	discrete	numeric	
V650	fw118	Is fieldworker permanent or te temporary employed by agency	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: 1-442

Household number (hv002)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-365

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

File: RECH0

Overview

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

Ultimate area unit (hv004)

File: RECH0

Ultimate area unit (hv004)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-442

Household sample weight (6 decimals) (hv005)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 0-7749622

Month of interview (hv006)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-12

Year of interview (hv007)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2017-2017

Date of interview (CMC) (hv008)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1414-1416

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

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 43016-43089

Number of household members (hv009)

File: RECH0

Overview

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

Number of eligible women in household (hv010)

File: RECH0

Overview

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

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: 0-38

Number of de facto members (hv013)

File: RECH0

Overview

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

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

File: RECH0

Overview

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

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: 100-1605

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: 1-442

Sample strata for sampling errors (hv022)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-55

Stratification used in sample design (hv023)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-55

Region (hv024)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-55

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: 100-1600

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: 2
Decimals: 0
Range: 0-12

Cluster altitude in meters (hv040)

File: RECH0

Cluster altitude in meters (hv040)

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 5-9999

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: 1
Decimals: 0
Range: 1-6

Language of interview (hv045b)

File: RECH0

Overview

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

Native language of respondent (hv045c)

File: RECH0

Overview

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

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: 54-2354

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

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 602-2253

Length of interview in minutes (hv803)

File: RECH0

Overview

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

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: 2
Decimals: 0
Range: 10-12

Year of biomarker visit (hv807y)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2017-2017

Date of biomarker (CMC) (hv807c)

File: RECH0

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1414-1416

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

File: RECH0

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 43017-43088

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: 1-38

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

Eligibility for female interview (hv117)

File: RECH1

Overview

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

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: 10-99

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

File: RECH2

Overview

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

Type of toilet facility (hv205)

File: RECH2

Overview

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

Has electricity (hv206)

File: RECH2

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: 10-96

Main wall material (hv214)

File: RECH2

Overview

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

Main roof material (hv215)

File: RECH2

Overview

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

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: 14-98

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

Location of source for water (hv235)

File: RECH2

Overview

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

Number of households sharing toilet (hv238)

File: RECH2

Overview

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

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: 1-998

Owns livestock, herds or farm animals (hv246)

File: RECH2

Overview

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

Owens cattle (hv246a)

File: RECH2

Overview

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

Owens cows/ bulls (hv246b)

File: RECH2

Overview

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

Owens horses/ donkeys/ mules (hv246c)

File: RECH2

Overview

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

Owens goats (hv246d)

File: RECH2

Overview

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

Owens sheep (hv246e)

File: RECH2

Overview

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

Owens chickens/poultry (hv246f)

File: RECH2

Overview

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

Owens pigs (hv246g)

File: RECH2

Overview

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

NA - Owens CS (hv246h)

File: RECH2

Overview

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

NA - Owens CS (hv246i)

File: RECH2

Overview

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

NA - Owens 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

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: -186700-351001

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: -308440-527960

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: 0-6

Case Identification (hhid)

File: RECH3

Overview

Type: Discrete
Format: character
Width: 8

Household has: battery (sh114g)

File: RECH3

Overview

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

Household has: iron (sh114h)

File: RECH3

Overview

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

Eaves of the house (sh133a)

File: RECH3

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-13

Material external windows: glass (sh133ba)

File: RECH3

Overview

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

Material external windows: bags (sh133bb)

File: RECH3

Material external windows: bags (sh133bb)

File: RECH3

Overview

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

Material external windows: wood (sh133bc)

File: RECH3

Overview

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

Material external windows: iron/metal (sh133bd)

File: RECH3

Overview

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

Material external windows: screens (sh133be)

File: RECH3

Overview

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

Material external windows: no window (sh133bf)

File: RECH3

Overview

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

Material external windows: other (sh133bx)

File: RECH3

Overview

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

External windows (sh133c)

File: RECH3

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-14

Screening on external windows (sh133d)

File: RECH3

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-96

Tanzania mainland / Zanzibar (shreg1)

File: RECH3

Overview

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

Zone (shreg2)

File: RECH3

Overview

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

Mainland (shreg3)

File: RECH3

Overview

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

Zanzibar (shreg4)

File: RECH3

Overview

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

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: 2-33

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

Day of birth (hc16)

File: RECH6

Overview

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

Date measured (day) (hc17)

File: RECH6

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: 2
Decimals: 0
Range: 10-12

Date measured (year) (hc19)

File: RECH6

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2017-2017

Century Day Code (CDC) of measurement (hc20)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 43017-43088

Fieldworker measurer code (hc21)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 101-1605

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: 2012-9998

Date of birth (CMC) (hc32)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1354-1416

Century Day Code (CDC) of birth (hc32a)

File: RECH6

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 41201-43078

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: 20-999

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: 17-999

Anemia level (hc57)

File: RECH6

Overview

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

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: 8-999

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

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: 0-1

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: 10-98

Net treated since receiving (hml8)

File: RECHML

Overview

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

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

File: RECHML

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 95-98

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: 0-20

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

File: RECHML

Overview

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

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

File: RECHML

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-27

Line number of person who slept in this net (hml1)

File: RECHML

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-30

NA - Line number of person who slept in this net (hml2)

File: RECHML

Overview

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

Obtained net from campaign, antenatal or immunization visit (hml22)

File: RECHML

Overview

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

Place where net was obtained (hml23)

File: RECHML

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 10-98

Observed color of mosquito net (sh121a)

File: RECHML

Overview

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

Paid for net (sh127a)

File: RECHML

Overview

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

TSHS paid for net (sh127b)

File: RECHML

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 25-99999998

Reason nobody slept under net: no mosquitos (sh129ha)

File: RECHML

Overview

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

Reason nobody slept under net: no malaria now (sh129hb)

File: RECHML

Overview

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

Reason nobody slept under net: too hot (sh129hc)

File: RECHML

Overview

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

Reason nobody slept under net: don't like smell (sh129hd)

File: RECHML

Overview

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

Reason nobody slept under net: feel closed in/afraid (sh129he)

File: RECHML

Overview

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

Reason nobody slept under net: net too old/torn (sh129hf)

File: RECHML

Overview

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

Reason nobody slept under net: net too dirty (sh129hg)

File: RECHML

Overview

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

Reason nobody slept under net: net not available last night/net being washed (sh129hh)

File: RECHML

Overview

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

Reason nobody slept under net: usual user(s) did not sleep here last night (sh129hi)

File: RECHML

Overview

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

Reason nobody slept under net: net too small (sh129hj)

File: RECHML

Overview

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

Reason nobody slept under net: saving net for later (sh129hk)

File: RECHML

Overview

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

Reason nobody slept under net: no longer kills/repels mosquitos (sh129hl)

File: RECHML

Overview

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

Reason nobody slept under net:: other (sh129hx)

File: RECHML

Overview

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

Reason nobody slept under net: don't know (sh129hz)

File: RECHML

Overview

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

Case Identification (hhid)

File: RECHMH

Overview

Type: Discrete
Format: character
Width: 8

Index to Household Schedule (hmidix)

File: RECHMH

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-38

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: 2-7

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

File: RECHMH

Overview

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

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: 6-59

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: 1-6

NA - 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

NA - Bar code for blood smear sample (hml34)

File: RECHMH

Overview

Type: Discrete
Format: character
Width: 1

Result of malaria rapid test (hml35)

File: RECHMH

Overview

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

Fieldworker measurer code for malaria (hml36)

File: RECHMH

Fieldworker measurer code for malaria (hml36)

File: RECHMH

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 101-1605

Illness or symptoms: extreme weakness (sb118a)

File: RECHMH

Overview

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

Illness or symptoms: heart problems (sb118b)

File: RECHMH

Overview

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

Illness or symptoms: loss of consciousness (sb118c)

File: RECHMH

Overview

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

Illness or symptoms: rapid breathing (sb118d)

File: RECHMH

Overview

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

Illness or symptoms: seizures (sb118e)

File: RECHMH

Overview

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

Illness or symptoms: abnormal bleeding (sb118f)

File: RECHMH

Overview

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

Illness or symptoms: jaundice or yellow skin (sb118g)

File: RECHMH

Overview

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

Illness or symptoms: dark urine (sb118h)

File: RECHMH

Overview

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

Taken ACT for malaria treatment in the past two weeks (sb121)

File: RECHMH

Overview

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

Accepted medicine (sb125)

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: 1-442

Household number (v002)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-365

Respondent's line number (v003)

File: REC01

Overview

Respondent's line number (v003)

File: REC01

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-27

Ultimate area unit (v004)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-442

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

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 0-7941831

Month of interview (v006)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-12

Year of interview (v007)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2017-2017

Date of interview (CMC) (v008)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1414-1416

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

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 43016-43099

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: 1967-2002

Date of birth (CMC) (v011)

File: REC01

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 815-1236

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

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: 1-442

Sample strata for sampling errors (v022)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-55

Stratification used in sample design (v023)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-55

Region (v024)

File: REC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-55

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: 100-1605

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: 100-1600

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: 4
 Decimals: 0
 Range: 5-9999

Household selected for hemoglobin (v042)

File: REC01

Household selected for hemoglobin (v042)

File: REC01

Overview

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

Language of questionnaire (v045a)

File: REC01

Overview

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

Language of interview (v045b)

File: REC01

Overview

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

Native language of respondent (v045c)

File: REC01

Overview

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

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: 2
Decimals: 0
Range: 1-55

Type of place of residence (v102)

File: REC11

Overview

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

Highest educational level (v106)

File: REC11

Overview

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

Highest year of education (v107)

File: REC11

Overview

Highest year of education (v107)

File: REC11

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

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: 0-998

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: 10-97

Main wall material (v128)

File: REC11

Overview

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

Main roof material (v129)

File: REC11

Overview

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

Education in single years (v133)

File: REC11

Overview

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

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: 1-38

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

File: REC11

Overview

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

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

File: REC11

Overview

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

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

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: 16-98

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

File: REC11

Overview

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

Literacy (v155)

File: REC11

Overview

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

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

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: -163153-333679

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: -282766-504451

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: 1-5

Birth order number (bord)

File: REC21

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

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: 2011-2017

Date of birth (CMC) (b3)

File: REC21

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1344-1416

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

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: 8-69

Succeeding birth interval (months) (b12)

File: REC21

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 8-69

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: 0-33

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: 40886-43078

Current age of child in months (months since birth for dead children) (b19)

File: REC21

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-71

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

Sons at home (v202)

File: REC22

Overview

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

Daughters at home (v203)

File: REC22

Overview

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

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: 0-6

Sons who have died (v206)

File: REC22

Overview

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

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: 0-1

Currently pregnant (v213)

File: REC22

Overview

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

Duration of current pregnancy (v214)

File: REC22

Overview

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

Number of living children (v218)

File: REC22

Overview

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

Living children + current pregnancy (v219)

File: REC22

Overview

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

Living children + current pregnancy (grouped) (v220)

File: REC22

Overview

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

Last birth to interview (months) (v222)

File: REC22

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-70

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: 0-5

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: 0-4

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

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: auxiliary midwife (m2c)

File: REC41

Overview

Prenatal: auxiliary midwife (m2c)

File: REC41

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

NA - Prenatal: CS health professional (m2d)

File: REC41

Overview

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

NA - Prenatal: CS health professional (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/village 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

NA - Prenatal: other (m2k)

File: REC41

Overview

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

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

Number of antenatal visits during pregnancy (m14)

File: REC41

Overview

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

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

File: REC41

Overview

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

NA - During pregnancy took: chloroquine for malaria (m49b)

File: REC41

Overview

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

NA - During pregnancy took: CS drug for malaria (m49c)

File: REC41

Overview

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

NA - During pregnancy took: CS drug for malaria (m49d)

File: REC41

Overview

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

NA - During pregnancy took: CS drug for malaria (m49e)

File: REC41

Overview

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

NA - During pregnancy took: CS drug for malaria (m49f)

File: REC41

Overview

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

NA - During pregnancy took: CS drug for malaria (m49g)

File: REC41

Overview

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

NA - During pregnancy took: other drug for malaria (m49x)

File: REC41

Overview

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

NA - During pregnancy took: don't know (m49z)

File: REC41

Overview

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

NA - During pregnancy took: no drug for malaria (m49y)

File: REC41

Overview

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

Received bed net at antenatal care visit during pregnancy (s303b)

File: REC41

Overview

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

Bought SP/Fansidar or given for free (s306a)

File: REC41

Overview

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

Amount paid for SP/Fansidar (s306b)

File: REC41

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 150-99999998

Way of payment (s306c)

File: REC41

Overview

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

Reason not taking SP/Fansidar: none available at facility (s306da)

File: REC41

Overview

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

Reason not taking SP/Fansidar: provider did not offer medicine (s306db)

File: REC41

Overview

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

Reason not taking SP/Fansidar: provider refused to give medicine (s306dc)

File: REC41

Overview

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

Reason not taking SP/Fansidar: no water at facility to take with med (s306dd)

File: REC41

Overview

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

Reason not taking SP/Fansidar: no cup at facility to drink water (s306de)

File: REC41

Overview

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

Reason not taking SP/Fansidar: afraid of effects on my health (s306df)

File: REC41

Overview

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

Reason not taking SP/Fansidar: afraid of effects on baby's health (s306dg)

File: REC41

Overview

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

Reason not taking SP/Fansidar: had not eaten before (s306dh)

File: REC41

Overview

Reason not taking SP/Fansidar: had not eaten before (s306dh)

File: REC41

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

Reason not taking SP/Fansidar: afraid of vomiting (s306di)

File: REC41

Overview

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

Reason not taking SP/Fansidar: I didn't have money to pay the SP (s306dj)

File: REC41

Overview

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

Reason not taking SP/Fansidar: taking SEPTRIM (s306dk)

File: REC41

Overview

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

Reason not taking SP/Fansidar: other (s306dx)

File: REC41

Overview

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

Reason not taking SP/Fansidar: don't know (s306dz)

File: REC41

Overview

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

Case Identification (hhid)

File: REC42

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC42

Overview

Type: Discrete
Format: character
Width: 11

Entries in pregnancy and postnatal care roster (v417)

File: REC42

Overview

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

Entries in child health roster (v418a)

File: REC42

Overview

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

Entries in height/weight roster (v419)

File: REC42

Overview

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

Have mosquito bed net for sleeping (from household questionnaire) (v459)

File: REC42

Have mosquito bed net for sleeping (from household questionnaire) (v459)

File: REC42

Overview

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

Children under 5 slept under mosquito bed net last night (household questionnair (v460)

File: REC42

Overview

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

Respondent slept under mosquito bed net (v461)

File: REC42

Overview

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

Record for Last Birth (v468)

File: REC42

Overview

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

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

NA - Had cough in last two weeks (h31)

File: REC4A

Overview

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

Fever/cough: public zonal/referral/specialized hospital (h32a)

File: REC4A

Overview

Fever/cough: public zonal/referral/specialized hospital (h32a)

File: REC4A

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

Fever/cough: public referral regional hospital (h32b)

File: REC4A

Overview

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

Fever/cough: public regional hospital (h32c)

File: REC4A

Overview

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

Fever/cough: public district hospital (h32d)

File: REC4A

Overview

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

Fever/cough: public health centre (h32e)

File: REC4A

Overview

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

Fever/cough: public dispensary (h32f)

File: REC4A

Overview

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

Fever/cough: public clinic (h32g)

File: REC4A

Overview

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

Fever/cough: public CHW (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 (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

NA - Fever/cough: private doctor (h32l)

File: REC4A

Overview

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

Fever/cough: private specialized hospital (h32m)

File: REC4A

Overview

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

Fever/cough: private health centre (h32n)

File: REC4A

Overview

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

Fever/cough: private dispensary (h32o)

File: REC4A

Overview

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

Fever/cough: private clinic (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: ADDO (h32s)

File: REC4A

Overview

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

Fever/cough: NGO (h32t)

File: REC4A

Overview

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

Fever/cough: Religious/voluntary combined (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

Number of days after fever began 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

Sought advice or treatment for illness from any source (s406)

File: REC4A

Overview

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

Fever/cough: religious voluntary referral specialized hospital (s407i)

File: REC4A

Overview

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

Fever/cough: religious.voluntary district hospital (s407j)

File: REC4A

Overview

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

Fever/cough: religious voluntary hospital (s407k)

File: REC4A

Overview

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

Fever/cough: religious voluntary health centre (s407l)

File: REC4A

Overview

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

Fever/cough: religious voluntary dispensary (s407m)

File: REC4A

Overview

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

Fever/cough: rel.vol. clinic (s407n)

File: REC4A

Overview

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

Paid for advice/treatment (s407a)

File: REC4A

Overview

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

Amount paid (s407b)

File: REC4A

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 100-99999998

Way of payment (s407c)

File: REC4A

Overview

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

Case Identification (hhid)

File: REC44

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC44

Overview

Type: Discrete
Format: character
Width: 11

Index to Birth History (hwidx)

File: REC44

Overview

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

Child's age in months (hw1)

File: REC44

Overview

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

Day of birth of child (hw16)

File: REC44

Overview

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

Date measured (day) (hw17)

File: REC44

Overview

Date measured (day) (hw17)

File: REC44

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

Date measured (month) (hw18)

File: REC44

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-12

Date measured (year) (hw19)

File: REC44

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2017-2017

Line number of parent/caretaker (hw51)

File: REC44

Overview

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

Read consent statement - hemoglobin (hw52)

File: REC44

Overview

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

Hemoglobin level (g/dl - 1 decimal) (hw53)

File: REC44

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 20-999

Result of measurement - hemoglobin (hw55)

File: REC44

Overview

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

Hemoglobin level adjusted for altitude (g/dl - 1 decimal) (hw56)

File: REC44

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 17-9999

Anemia level (hw57)

File: REC44

Overview

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

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: 604-2254

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

File: REC81

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 615-2257

Length of interview in minutes (v803)

File: REC81

Overview

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

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: 100-1605

Case Identification (hhid)

File: RECML

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: RECML

Overview

Type: Discrete
Format: character
Width: 11

Index to Birth History (idxml)

File: RECML

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: RECML

Overview

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

Number of times took fansidar during pregnancy (ml1)

File: RECML

Overview

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

Source of antimalarial during pregnancy (ml2)

File: RECML

Overview

Source of antimalarial during pregnancy (ml2)

File: RECML

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

NA - Child has fever/cough now (ml11)

File: RECML

Overview

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

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

File: RECML

Overview

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

Fansidar taken for fever (ml13a)

File: RECML

Overview

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

Chloroquine taken for fever (ml13b)

File: RECML

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

Quinine injection/IV taken for fever (ml13da)

File: RECML

Overview

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

Combination with artemisinin taken for fever (ml13e)

File: RECML

Overview

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

Artesunate rectal taken for fever (ml13aa)

File: RECML

Overview

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

Artesunate injection/IV taken for fever (ml13ab)

File: RECML

Overview

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

NA - CS antimalarial 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

Antibiotic pill/syrup taken for fever (ml13i)

File: RECML

Overview

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

Antibiotic injection taken for fever (ml13j)

File: RECML

Overview

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

Aspirin taken for fever (ml13k)

File: RECML

Overview

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

Acetaminophen/paracetamol/panadol taken for fever (ml13l)

File: RECML

Overview

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

Ibuprofen taken for fever (ml13m)

File: RECML

Overview

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

NA - CS other taken for fever (ml13n)

File: RECML

Overview

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

NA - CS other taken for fever (ml13o)

File: RECML

Overview

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

NA - CS other 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: RECML

Overview

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

NA - First source for fansidar (ml15c)

File: RECML

Overview

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

Timing of start of chloroquine (ml16a)

File: RECML

Overview

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

NA - Number of days child took chloroquine (ml16b)

File: RECML

Overview

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

NA - First source for chloroquine (ml16c)

File: RECML

Overview

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

Timing of start of amodiaquine (ml17a)

File: RECML

Overview

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

NA - Number of days child took amodiaquine (ml17b)

File: RECML

Overview

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

NA - First source for amodiaquine (ml17c)

File: RECML

Overview

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

Timing of start of quinine (ml18a)

File: RECML

Overview

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

NA - Number of days child took quinine (ml18b)

File: RECML

Overview

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

NA - First source for quinine (ml18c)

File: RECML

Overview

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

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

File: RECML

Overview

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

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

File: RECML

Overview

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

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

File: RECML

Overview

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

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

File: RECML

Overview

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

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

File: RECML

Overview

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

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

File: RECML

Overview

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

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

File: RECML

Overview

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

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

File: RECML

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: RECML

Overview

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

Timing of start of combination with artemisinin (ml20a)

File: RECML

Overview

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

NA - Number of days child took combination with artemisinin (ml20b)

File: RECML

Overview

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

NA - First source for combination with artemisinin (ml20c)

File: RECML

Overview

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

NA - Timing of start of CS antimalarial use (ml21a)

File: RECML

Overview

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

NA - Number of days child took CS antimalarial (ml21b)

File: RECML

Overview

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

NA - First source for CS antimalarial (ml21c)

File: RECML

Overview

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

NA - Timing of start of CS antimalarial use (ml22a)

File: RECML

Overview

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

NA - Number of days child took CS antimalarial (ml22b)

File: RECML

Overview

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

NA - First source for CS antimalarial (ml22c)

File: RECML

Overview

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

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

File: RECML

Overview

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

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

Timing of start of artesunate (ml25a)

File: RECML

Overview

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

Place for drugs: gov./parast. zonal referral specialized hospital (s412aa)

File: RECML

Overview

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

Place for drugs: gov./parast. referral regional hospital (s412ab)

File: RECML

Overview

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

Place for drugs: gov./parast. regional hospital (s412ac)

File: RECML

Overview

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

Place for drugs: gov./parast. district hospital (s412ad)

File: RECML

Overview

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

Place for drugs: gov./parast. health centre (s412ae)

File: RECML

Overview

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

Place for drugs: gov./parast. dispensary (s412af)

File: RECML

Overview

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

Place for drugs: gov./parast. clinic (s412ag)

File: RECML

Overview

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

Place for drugs: gov./parast. CHW (s412ah)

File: RECML

Overview

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

Place for drugs: rel./volunt. referral specialized hospital (s412ai)

File: RECML

Overview

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

Place for drugs: rel./volunt. district hospital (s412aj)

File: RECML

Overview

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

Place for drugs: rel./volunt. hospital (s412ak)

File: RECML

Overview

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

Place for drugs: rel./volunt. health centre (s412al)

File: RECML

Overview

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

Place for drugs: rel./volunt. dispensary (s412am)

File: RECML

Overview

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

Place for drugs: rel./volunt. clinic (s412an)

File: RECML

Overview

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

Place for drugs: priv. specialized hospital (s412ao)

File: RECML

Overview

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

Place for drugs: priv. hospital (s412ap)

File: RECML

Overview

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

Place for drugs: priv. health centre (s412aq)

File: RECML

Overview

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

Place for drugs: priv. dispensary (s412ar)

File: RECML

Overview

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

Place for drugs: priv. clinic (s412as)

File: RECML

Overview

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

Place for drugs: pharmacy (s412at)

File: RECML

Overview

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

Place for drugs: ADDO (s412au)

File: RECML

Overview

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

Place for drugs: NGO (s412av)

File: RECML

Overview

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

Place for drugs: other (s412ax)

File: RECML

Overview

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

Case Identification (hhid)

File: REC91

Overview

Type: Discrete
Format: character
Width: 8

Case Identification (caseid)

File: REC91

Overview

Type: Discrete
Format: character
Width: 11

Ever attended school (s104)

File: REC91

Overview

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

Highest level of school attended (s105)

File: REC91

Overview

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

Highest grade completed at that level (s106)

File: REC91

Overview

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

In past 6 month heard or seen messages about malaria (s111)

File: REC91

Overview

In past 6 month heard or seen messages about malaria (s111)

File: REC91

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

Malaria message: On radio (s112a)

File: REC91

Overview

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

Malaria message: On television (s112b)

File: REC91

Overview

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

Malaria message: On poster or billboard (s112c)

File: REC91

Overview

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

Malaria message: From a community health worker (s112d)

File: REC91

Overview

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

Malaria message: At a community event (s112e)

File: REC91

Overview

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

Malaria message: Anywhere else (s112f)

File: REC91

Overview

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

Household owns: battery (s114g)

File: REC91

Overview

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

Household owns iron (s114h)

File: REC91

Overview

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

Most serious health problem in your community (s501)

File: REC91

Overview

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

Malaria symptoms in young child: fever (s502a)

File: REC91

Overview

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

Malaria symptoms in young child: feeling cold (s502b)

File: REC91

Overview

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

Malaria symptoms in young child: chills (s502c)

File: REC91

Overview

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

Malaria symptoms in young child: perspiration / sweating (s502d)

File: REC91

Overview

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

Malaria symptoms in young child: headache (s502e)

File: REC91

Overview

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

Malaria symptoms in young child: body aches (s502f)

File: REC91

Overview

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

Malaria symptoms in young child: poort appetite (s502g)

File: REC91

Overview

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

Malaria symptoms in young child: vomiting (s502h)

File: REC91

Overview

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

Malaria symptoms in young child: diarrhea (s502i)

File: REC91

Overview

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

Malaria symptoms in young child: weakness (s502j)

File: REC91

Overview

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

Malaria symptoms in young child: coughing (s502k)

File: REC91

Overview

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

Malaria symptoms in young child: convulsions (s502l)

File: REC91

Overview

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

Malaria symptoms in young child: other (s502x)

File: REC91

Overview

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

Malaria symptoms in young child: does not know any (s502z)

File: REC91

Overview

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

Ways to avoid getting malaria: sleep under mosquito net (s504a)

File: REC91

Overview

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

Ways to avoid getting malaria: use mosquito coils (s504b)

File: REC91

Overview

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

Ways to avoid getting malaria: use isecticide spray (s504c)

File: REC91

Overview

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

Ways to avoid getting malaria: indoor residual spraying (IRS) (s504d)

File: REC91

Overview

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

Ways to avoid getting malaria: keep doors/windows closed (s504e)

File: REC91

Overview

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

Ways to avoid getting malaria: use insect repellent (s504f)

File: REC91

Overview

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

Ways to avoid getting malaria: keep surroundings clean (s504g)

File: REC91

Overview

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

Ways to avoid getting malaria: cut the grass (s504h)

File: REC91

Overview

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

Ways to avoid getting malaria: remove standing water (s504i)

File: REC91

Overview

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

Ways to avoid getting malaria: intermitten preventive treatment (IPTP) (s504j)

File: REC91

Overview

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

Ways to avoid getting malaria: house screening (s504k)

File: REC91

Overview

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

Ways to avoid getting malaria: other (s504x)

File: REC91

Overview

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

Ways to avoid getting malaria: no way to avoid getting malaria (s504y)

File: REC91

Overview

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

Ways to avoid getting malaria: does not know any way to prevent malaria (s504z)

File: REC91

Overview

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

Can obtain ACTs at nearest health facility/pharmacy (s505)

File: REC91

Overview

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

Heard malaria prevention messages (s506a)

File: REC91

Overview

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

Heard malaria treatment messages (s506b)

File: REC91

Overview

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

Heard or seen phrase 'Malaria Haikubaliki' (Mainland only) (s508a)

File: REC91

Overview

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

Heard or seen phrase 'Sio kila homa ni malaria' (Zanzibar only) (s508b)

File: REC91

Overview

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

Heard or seen phrase 'Maliza Malaria' (s508c)

File: REC91

Overview

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

Source malaria message: radio (s509a)

File: REC91

Overview

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

Source malaria message: billboard (s509b)

File: REC91

Overview

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

Source malaria message: poster (s509c)

File: REC91

Overview

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

Source malaria message: T-shirt (s509d)

File: REC91

Overview

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

Source malaria message: leaflet/fact sheet/brochure (s509e)

File: REC91

Overview

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

Source malaria message: television (s509f)

File: REC91

Overview

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

Source malaria message: mobile video UN (s509g)

File: REC91

Overview

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

Source malaria message: school (s509h)

File: REC91

Overview

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

Source malaria message: health care worker (s509i)

File: REC91

Overview

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

Source malaria message: community event/presentation (s509j)

File: REC91

Overview

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

Source malaria message: friend/neighbor/family member (s509k)

File: REC91

Overview

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

Source malaria message: other (s509x)

File: REC91

Overview

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

Source malaria message: don't know (s509z)

File: REC91

Overview

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

Visited by a health worker and talked about malaria in past 6 months (s510)

File: REC91

Overview

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

Can easily protect myself and my children from malaria (s512)

File: REC91

Overview

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

Can ensure my children sleep under a treated net every night (s513)

File: REC91

Overview

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

Can easily hang my children's mosquito net (s514)

File: REC91

Overview

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

Important to sleep under a net every night (s515)

File: REC91

Overview

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

Pregnant women are at high risk of getting malaria (s516)

File: REC91

Overview

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

Fieldworker code (fw101)

File: FWRECORD

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 100-1605

Country code and phase (fw000)

File: FWRECORD

Overview

Type: Discrete
 Format: character
 Width: 3

Fieldworker region of residence (fw102)

File: FWRECORD

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-55

Fieldworker type of place of residence (fw103)

File: FWRECORD

Overview

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

Fieldworker age (fw104)

File: FWRECORD

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 22-63

Fieldworker sex (fw105)

File: FWRECORD

Fieldworker sex (fw105)

File: FWRECORD

Overview

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

Fieldworker marital status (fw106)

File: FWRECORD

Overview

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

Fieldworker number of living children (fw107)

File: FWRECORD

Overview

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

Fieldworker ever had a child who died (fw108)

File: FWRECORD

Overview

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

Highest level of school attended by fieldworker (fw109)

File: FWRECORD

Overview

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

Highest grade/form/year at that level completed by fieldworker (fw110)

File: FWRECORD

Overview

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

Fieldworker religion (fw111)

File: FWRECORD

Overview

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

Fieldworker ethnicity (fw112)

File: FWRECORD

Overview

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

Fieldworker mother's tongue/native language (fw113)

File: FWRECORD

Overview

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

Other languages spoken by fieldworker (fw114)

File: FWRECORD

Overview

Type: Discrete
 Format: character
 Width: 3

Have fieldworker ever worked on TZMIS (fw115)

File: FWRECORD

Have fieldworker ever worked on TZMIS (fw115)

File: FWRECORD

Overview

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

Have fieldworker ever worked on any other survey (no MIS)
(fw116)

File: FWRECORD

Overview

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

Was fieldworker working for agency at the time employed for MIS
(fw117)

File: FWRECORD

Overview

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

Is fieldworker permanent or te temporary employed by agency
(fw118)

File: FWRECORD

Overview

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

Related Materials

Questionnaires

Tanzania Malaria Indicator Survey 2017, Household Questionnaire

Title Tanzania Malaria Indicator Survey 2017, Household Questionnaire
 Author(s) National Bureau of Statistics
 Date 2016-01-29
 Country Tanzania
 Language English
 Filename Tanzania_2017_MIS_hh_questionnaire.pdf

Tanzania Malaria Indicator Survey 2017, Model Woman's Questionnaire

Title Tanzania Malaria Indicator Survey 2017, Model Woman's Questionnaire
 Author(s) National Bureau of Statistics
 Date 2016-03-14
 Country Tanzania
 Language English
 Filename Tanzania_2017_MIS_woman_questionnaire.pdf

Tanzania Malaria Indicator Survey 2017, Model Biomarker Questionnaire

Title Tanzania Malaria Indicator Survey 2017, Model Biomarker Questionnaire
 Author(s) National Bureau of Statistics
 Date 2014-10-23
 Country Tanzania
 Language English
 Filename Tanzania_2017_MIS_biomarker_questionnaire.pdf

Reports

Tanzania Malaria Indicator Survey 2017, Report

Title Tanzania Malaria Indicator Survey 2017, Report
 Author(s) Ministry of Health, Community Development, Gender, Elderly and Children, Dar es Salaam Ministry of Health, Zanzibar National Bureau of Statistics, Dar es Salaam Office of Chief Government Statistician, Zanzibar ICF, Rockville, Maryland USA
 Date 2018-08-01
 Country Tanzania
 Language English

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Tanzania 2017 Malaria Indicator Survey, Wall Chart

Title Tanzania 2017 Malaria Indicator Survey, Wall Chart
 Author(s) The DHS Program
 Date 2018-08-01
 Country Tanzania
 Language English
 Filename <https://www.dhsprogram.com/pubs/pdf/DM139/DM139.pdf>

Malaria Atlas, Malaria Indicator Survey 2017 (in English)

Title Malaria Atlas, Malaria Indicator Survey 2017 (in English)
 Author(s) Ministry of Health, Community Development, Gender, Elderly and Children, Dar es Salaam Ministry of Health, Zanzibar National Bureau of Statistics, Dar es Salaam Office of Chief Government Statistician, Zanzibar ICF, Rockville, Maryland USA
 Date 2018-08-01
 Country Tanzania
 Language English
 Filename <https://www.dhsprogram.com/pubs/pdf/ATR20/ATR20.pdf>

Atlasi ya Malaria, Utafiti wa Viashiria vya Malaria 2017

Title Atlasi ya Malaria, Utafiti wa Viashiria vya Malaria 2017
 Author(s) Ministry of Health, Community Development, Gender, Elderly and Children, Dar es Salaam Ministry of Health, Zanzibar National Bureau of Statistics, Dar es Salaam Office of Chief Government Statistician, Zanzibar ICF, Rockville, Maryland USA
 Date 2018-08-01
 Country Tanzania
 Language Swahili
 Filename <https://www.dhsprogram.com/pubs/pdf/ATR20/ATR20.S.pdf>

2017 Tanzania Malaria Indicator Survey (TMIS), Malaria Fact Sheet

Title 2017 Tanzania Malaria Indicator Survey (TMIS), Malaria Fact Sheet
 Author(s) The DHS Program
 Date 2018-08-01
 Country Tanzania
 Language English
 Filename <https://www.dhsprogram.com/pubs/pdf/MF25/MF25.pdf>

Utafiti wa Viashiria vya Malaria Tanzania (TMIS) 2017, Kipeperushi cha Malaria

Title Utafiti wa Viashiria vya Malaria Tanzania (TMIS) 2017, Kipeperushi cha Malaria
 Author(s) The DHS Program
 Date 2018-08-01
 Country Tanzania
 Language Swahili
 Filename <https://www.dhsprogram.com/pubs/pdf/MF25/MF25.S.pdf>

Survey Presentation

Title Survey Presentation
 Author(s) The DHS Program

Date 2018-08-01
Country Tanzania
Language English
Filename <https://www.dhsprogram.com/pubs/pdf/PPT67/PPT67.zip>

Other materials

Standard Recode Manual for DHS-7

Title Standard Recode Manual for DHS-7
Author(s) The DHS Program
Language English
Filename https://dhsprogram.com/pubs/pdf/DHSG4/Recode7_DHS_31Aug2018_DHSG4.pdf
