

# Senegal - Enquête sur les Indicateurs du Paludisme 2020-2021

**Agence Nationale de la Statistique et de la Démographie (ANSD)**

Report generated on: September 26, 2022

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## Identification

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SURVEY ID NUMBER  
SEN\_2020\_MIS\_v01\_M

TITLE  
Enquête sur les Indicateurs du Paludisme 2020-2021

COUNTRY/ECONOMY

Name	Country code
Senegal	SEN

STUDY TYPE  
Malaria Indicator Survey [hh/mis]

### SERIES INFORMATION

L'Enquête Nationale sur les Indicateurs de Paludisme au Sénégal en 2020-21 (ENPS 2020-21) fait suite à celles réalisées en 2006 (ENPS 2006) et en 2008 (ENPS 2008). Elle a pour principal objectif de recueillir des informations sur la possession et l'utilisation de moustiquaires, de moustiquaires traitées et de moustiquaire imprégné d'insecticide (MII) au niveau de ménage ; sur les traitements préventifs intermittents (TPI) pour les femmes enceintes et sur les traitements antipaludéens pour les enfants de moins de cinq ans ayant une fièvre ; et finalement sur les prévalences de paludisme et de l'anémie sévère. L'enquête était déroulée sur un échantillon représentatif au niveau national composé de 207 grappes et 5 175 ménages. Tous les membres dans les ménages tirés ont été enregistrés dans un questionnaire du ménage. Chaque femme âgée de 15 à 49 ans identifiée dans le ménage ont été enquêtées avec un questionnaire femme. Dans les trois régions du Sud indiquées ci-dessous, tous les enfants de 6-59 mois trouvés dans les ménages tirés ont été testés pour les parasites de paludisme et l'anémie.

### ABSTRACT

L'Enquête sur les Indicateurs du Paludisme au Sénégal (EIPS) 2020-2021 est une enquête nationale auprès des ménages qui permet de collecter des informations sur les femmes en âge de procréer (15-49 ans) et des enfants de moins de cinq ans. Elle a pour objectif principal de répondre aux besoins permanents en données pour planifier, suivre et évaluer périodiquement les programmes de lutte contre le paludisme.

Plus spécifiquement, elle vise à :

- Évaluer l'accès des membres des ménages aux Moustiquaires imprégnées d'Insecticide (MII) et leur utilisation par les femmes enceintes et les enfants de moins de cinq ans ;
- Estimer la prévalence du paludisme et de l'anémie chez les enfants de 6-59 mois au niveau des districts sanitaires des régions de Tambacounda, Kolda et Kédougou ;
- Estimer l'utilisation du traitement préventif intermittent (TPI) chez les femmes enceintes ;
- Mesurer la prévalence de la fièvre chez les enfants de moins de cinq ans ;
- Évaluer le traitement utilisé en cas de fièvre chez les enfants de moins de cinq ans et les délais de prise en charge.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

- Menage
- Individuel
- Femmes âgées de 15-49 ans

## Version

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### VERSION NOTES

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

## Scope

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### NOTES

La portée de Sénégal Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021 comprend:

#### QUESTIONNAIRE MÉNAGE

- Identification
- Tableau de ménage
- Caractéristiques du ménage
- Moustiquaires
- Autres caractéristiques du logement

#### QUESTIONNAIRE FEMME

- Identification
- Caractéristiques sociodémographiques de l'enquêtée
- Reproduction
- Grossesse et Traitement Préventif Interm
- Fièvre chez les enfants de moins de cinq ans

#### QUESTIONNAIRE BIOMARQUEUR

- Identification
- Tests d'anémie et de paludisme pour les enfants de 6 mois-4 ans

## Coverage

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### GEOGRAPHIC COVERAGE

National coverage

## Producers and sponsors

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### PRIMARY INVESTIGATORS

Name	Affiliation
Agence Nationale de la Statistique et de la Démographie (ANSD)	Gouvernement du Sénégal

### PRODUCERS

Name	Affiliation	Role
Programme National de Lutte contre le Paludisme	Ministère de la Santé et l'Action Sociale (MSAS)	Collaboré à la mise en œuvre de l'enquête
ICF International		Assistance technique

### FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Gouvernement du Sénégal	Govt. SEN	Financier
Agence des États-Unis pour le Développement international	USAID	Financier
Initiative Présidentielle des Etats-Unis contre le Paludisme	PMI	Financier
Fonds Mondial pour la lutte contre la tuberculose, le VIH/Sida et le Paludisme	FM	Financier

## Sampling

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## SAMPLING PROCEDURE

### Méthodologie de l'enquête

L'EIPS 2020-2021 a été menée sur l'étendue du territoire national. L'échantillon est représentatif, selon le milieu de résidence, au niveau de quatre grandes régions et des districts sanitaires des régions de Tambacounda, Kolda et Kédougou. Les quatre grandes régions sont construites comme suit :

- OUEST : Dakar et Thiès ;
- CENTRE : Kaolack, Diourbel, Kaffrine et Fatick ;
- NORD : Matam, Saint Louis et Louga ;
- SUD : Ziguinchor et Sédiou, Tambacounda, Kolda et Kédougou.

### Base de sondage

Le découpage du territoire national en Districts de Recensement (DR) opéré en 2013 pour les besoins du Recensement général de la Population et de l'Habitat, de l'Agriculture et de l'Élevage de 2013 (RGPHAE-2013), a servi de base de sondage pour le tirage des unités primaires d'échantillonnage. Elle contient 17 148 DR. Dans ce fichier, chaque DR apparaît avec tous ses identifiants (région, département, commune/arrondissement et code d'identification), sa taille en nombre de ménages et son type de milieu de résidence (urbain ou rural). Les unités primaires d'échantillonnage sont constituées des DR qui sont des unités aréolaires dans lesquelles sont tirés les ménages.

### Échantillonnage

L'approche méthodologique d'un échantillon aléatoire, stratifié et tiré à deux degrés a été retenue pour l'EIPS 2020-2021. Chaque zone a été divisée en deux parties (urbaine et rurale) pour former les strates d'échantillonnage. Dans les trois régions (Tambacounda, Kolda et Kédougou), chaque district sanitaire a été considéré comme une strate d'échantillonnage. Au total, 32 strates d'échantillonnage ont été identifiées, et l'échantillon a été tiré indépendamment dans chaque strate. La taille de l'échantillon a été de 5 175 ménages et a été choisie de sorte à garantir une représentativité au niveau de chaque strate. Un tirage de 25 ménages a été effectué dans chaque DR, pour un total de 207 DR à enquêter ; L'annexe A fournit des informations plus détaillées.

Remarque: voir l'annexe A dans le rapport final: plan de sondage.

### RESPONSE RATE

Dans les 207 grappes échantillonnées, on a sélectionné 5 174 ménages. Parmi ces derniers, 5 067 ont été identifiés et 4 920 ont été interviewés avec succès ; ce qui a permis d'obtenir un taux de réponse de 97 %. Dans ces 4 920 ménages interviewés avec succès, 10 855 femmes de 15-49 ans ont été identifiées comme étant éligibles pour l'enquête individuelle, parmi lesquelles 10 240 ont été interviewées avec succès. Le taux de réponse de l'enquête individuelle est de 94 %.

## Data Collection

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### DATES OF DATA COLLECTION

Start	End
2020-12	2021-01

### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

### DATA COLLECTION NOTES

Le dispositif de collecte assisté par ordinateur a été utilisé à l'aide des tablettes mises à profit pour réaliser la collecte des données. Il a permis de réduire la durée de collecte tout en limitant les risques d'erreurs.

Pour les besoins de la collecte des données de l'enquête, vingt-quatre équipes ont été mobilisées pour une durée d'un mois :

- Seize équipes comportant chacune un chef d'équipe, deux enquêtrices et un technicien de santé ont travaillé dans les régions de Tambacounda, Kolda et Kédougou où des TDR ont été effectués chez les enfants de moins de cinq ans ;
- Huit équipes composées d'un chef d'équipe et de deux enquêtrices ont été réparties dans les autres régions.

## Questionnaires

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### QUESTIONNAIRES

Quatre types de questionnaires, à savoir le questionnaire ménage, le questionnaire femme, le questionnaire biomarqueurs et le questionnaire de l'agent de terrain ont été utilisés lors de l'EIPS 2020-2021.

## Data Processing

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### DATA EDITING

La collecte des données sur le terrain a été effectuée entre décembre et janvier pour une durée d'un mois à l'aide d'une application CSPro. Les chefs d'équipe ont été chargés de la gestion des équipes, du contrôle, de la complétude des questionnaires et de la cohérence des données collectées. L'équipe technique de l'EIPS 2020-2021 a mené des missions de supervision pour veiller à la qualité des données collectées et apporter un soutien technique et logistique aux équipes de terrain. Un programme de contrôle de qualité a permis de détecter pour chaque équipe et pour chaque enquêtrice, les principales erreurs de collecte. Ces informations ont été communiquées aux équipes de terrain lors des missions de supervision afin d'améliorer la qualité des données. Certaines de ces erreurs ont été corrigées sur le terrain par les chefs d'équipe. D'autres ont été corrigées au bureau central avec les éditions secondaires.

## Data Appraisal

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### DATA APPRAISAL

Tableau pour l'évaluation de la qualité des données

- Répartition par âge de la population des ménages
- Répartition par âge des femmes éligibles et interviewées
- Complétude de l'enregistrement
- Naissances par année civile
- Nombre de zones de dénombrement complétées par mois et district sanitaire
- Résultats positifs au Test de Diagnostic Rapide (TDR) par mois et district sanitaire
- Nombre d'enfants âgés de 6 à 59 mois testés pour le paludisme par TDR, par mois et par district sanitaire (non pondéré), Sénégal 2020-2021

Remarque: Voir les tableau pour l'évaluation de la qualité dans l'Annexe C du rapport final.

## Access policy

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### CONTACTS

Name	Affiliation	Email
Questions Généraux	MEASURE DHS	info@measuredhs.com
Données	MEASURE DHS	archive@measuredhs.com

### ACCESS CONDITIONS

#### Request Dataset Access

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

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

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

### DATASET ACCESS APPROVAL PROCESS

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

#### Required Information

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

#### Restricted Datasets

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

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

#### GPS/HIV Datasets/Other Biomarkers

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

#### Dataset Terms of Use

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

#### Download Datasets

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

#### CITATION REQUIREMENTS

L'utilisation des données doit être mentionnée par l'inclusion d'une référence bibliographique contenant au minimum:

- l'identification de l'enquêteur principal (agence ou personne ayant assuré la responsabilité de la production des données)
- le titre exact de l'enquête (y compris le pays, l'année de l'enquête et l'abréviation du titre de l'enquête lorsque disponible)
- le numéro de référence de l'enquête tel qu'indiqué dans notre catalogue
- la source et la date du téléchargement des fichiers de données pour les données obtenues en ligne

Exemple:

Agence Nationale de la Statistique et de la Démographie (ANSD), Sénégal. Enquête sur les Indicateurs du Paludisme 2020-2021. Ref. SEN\_2020\_MIS\_v01\_M. Données téléchargées du site <https://www.dhsprogram.com/methodology/survey/survey-display-587.cfm> le [date].

#### ACCESS AUTHORITY

Name	Email	URL
MEASURE DHS	<a href="mailto:archive@measuredhs.com">archive@measuredhs.com</a>	<a href="#">Link</a>

## Disclaimer and copyrights

#### DISCLAIMER

L'utilisateur des données reconnaît que le producteur des données, le distributeur agréé, ainsi que les bailleurs de fonds ayant contribué au financement de la production de ces données, ne sont nullement responsables de l'utilisation qui sera faite de ces données, ni des interprétations et conclusions dérivées de leur analyse et utilisation.

## Metadata production

#### DDI DOCUMENT ID

DDI\_SEN\_2020\_MIS\_v01\_M\_WB

#### PRODUCERS

Name	Abbreviation	Affiliation	Role

DATE OF METADATA PRODUCTION

2022-09-26

DDI DOCUMENT VERSION

Version 01 (September 2022). Metadata in this DDI is excerpted from "Sénégal : Enquête sur les indicateurs du paludisme (EIPS) 2020-2021" Report.

## Data Dictionary

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>RECH0.dta</b> HOUSEHOLD - Household's basic data	5174	52
<b>RECH1.dta</b> HOUSEHOLD - Household Schedule	49270	8
<b>RECH2.dta</b> HOUSEHOLD - Household Characteristics	4920	66
<b>RECH3.dta</b> HOUSEHOLD - Survey specific Household variables	5174	20
<b>RECH6.dta</b> HOUSEHOLD - Children Height/Weight/Hemoglobin	4981	29
<b>RECHML.dta</b> HOUSEHOLD - Malaria: by Mosquito Bed Net	16159	20
<b>RECHMH.dta</b> HOUSEHOLD - Malaria: by Household Member	49270	40
<b>REC01.dta</b> WOMAN - Respondent's basic data	10855	39
<b>REC11.dta</b> WOMAN - Respondent's basic data (continued)	10240	48
<b>REC21.dta</b> WOMAN - Reproduction and Birth History	7284	20
<b>REC22.dta</b> WOMAN - Reproduction (continued)	10240	22
<b>REC41.dta</b> WOMAN - Maternity	6395	61
<b>REC42.dta</b> WOMAN - Health and Breastfeeding	10240	9
<b>REC4A.dta</b> WOMAN - Child's health	6395	41
<b>REC44.dta</b> WOMAN - Child's Height and Weight	6395	14
<b>REC81.dta</b> WOMAN - Characteristics of Interview	10240	7

**RECML.dta**WOMAN  
- Malaria

6395 69

**REC91.dta**WOMAN  
- Country specific variables

10855 6



**Data file: RECHO.dta**

## HOUSEHOLD

- Household's basic data

Cases: 5174

Variables: 52

**Variables**

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

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

Total: 52

**Data file: RECH1.dta**

HOUSEHOLD

- Household Schedule

Cases: 49270

Variables: 8

**Variables**

ID	Name	Label	Question
V53	hhid	Case Identification	
V54	hvidx	Line number	
V55	hv101	Relationship to head	
V56	hv102	Usual resident	
V57	hv103	Slept last night	
V58	hv104	Sex of household member	
V59	hv105	Age of household members	
V60	hv117	Eligibility for female interview	

Total: 8

**Data file: RECH2.dta****HOUSEHOLD**

- Household Characteristics

Cases: 4920

Variables: 66

**Variables**

ID	Name	Label	Question
V61	hhid	Case Identification	
V62	hv201	Source of drinking water	
V63	hv202	Source of non-drinking water	
V64	hv204	Time to get to water source (minutes)	
V65	hv205	Type of toilet facility	
V66	hv206	Has electricity	
V67	hv207	Has radio	
V68	hv208	Has television	
V69	hv209	Has refrigerator	
V70	hv210	Has bicycle	
V71	hv211	Has motorcycle/scooter	
V72	hv212	Has car/truck	
V73	hv213	Main floor material	
V74	hv214	Main wall material	
V75	hv215	Main roof material	
V76	hv216	Number of rooms used for sleeping	
V77	hv217	Relationship structure	
V78	hv218	Line number of head of household	
V79	hv219	Sex of head of household	
V80	hv220	Age of head of household	
V81	hv221	Has telephone (land-line)	
V82	hv225	Share toilet with other households	
V83	hv226	Type of cooking fuel	
V84	hv227	Has mosquito bed net for sleeping	
V85	hv228	Children under 5 slept under mosquito bed net last night	
V86	hv235	Location of source for water	
V87	hv238	Number of households sharing toilet	
V88	hv238a	Location of toilet facility	
V89	hv243a	Has mobile telephone	
V90	hv243b	Has watch	
V91	hv243c	Has animal-drawn cart	
V92	hv243d	Has boat with a motor	
V93	hv243e	Has a computer	
V94	hv244	Owns land usable for agriculture	
V95	hv245	Hectares of agricultural land (1 decimal)	
V96	hv246	Owns livestock, herds or farm animals	

ID	Name	Label	Question
V97	hv246a	NA- Owns cattle	
V98	hv246b	Owns cows/bulls	
V99	hv246c	Owns horses/donkeys/mules	
V100	hv246d	Owns goats	
V101	hv246e	Owns sheep	
V102	hv246f	Owns pigs	
V103	hv246g	Owns chicken/poultry	
V104	hv246h	Owns camels	
V105	hv246i	Owns rabbits/other small mammals	
V106	hv246j	Owns other animals	
V107	hv246k	NA- Owns CS	
V108	hv247	Has bank account	
V109	hv253	Has dwelling been sprayed against mosquitoes in last 12 months	
V110	hv253a	Dwelling sprayed by: Government worker/program	
V111	hv253b	Dwelling sprayed by: private company	
V112	hv253c	Dwelling sprayed by: NGO	
V113	hv253d	NA-Dwelling sprayed by: CS	
V114	hv253e	NA-Dwelling sprayed by: CS	
V115	hv253f	NA- Dwelling sprayed by: CS	
V116	hv253g	NA- Dwelling sprayed by: CS	
V117	hv253h	NA- Dwelling sprayed by: CS	
V118	hv253x	Dwelling sprayed by: other	
V119	hv253z	Dwelling sprayed by: don't know	
V120	hv270	Wealth index combined	
V121	hv271	Wealth index factor score combined (5 decimals)	
V122	hv270a	Wealth index for urban/rural	
V123	hv271a	Wealth index factor score for urban/rural (5 decimals)	
V124	hml1	Number of mosquito bed nets	
V125	hml1a	Number of mosquito bed nets with specific information	
V126	hml2	Number of children under mosquito bed net previous night	

Total: 66

**Data file: RECH3.dta**

## HOUSEHOLD

- Survey specific Household variables

Cases: 5174

Variables: 20

**Variables**

ID	Name	Label	Question
V127	hhid	Case Identification	
V128	shgreg	Region	
V129	shdissan	Sanitary district - reset	
V130	sh110	Type of cooking fuel	
V131	sh115n	Size of agricultural land in hectares (1 decimal implied)	
V132	sh116d	Owns a MMDS/TV5 antena	
V133	sh116e	Owns a membership to a television channel	
V134	sh116g	Owns a washing machine	
V135	sh116i	Owns a stove/gas cooker/electric cooker	
V136	sh116j	Owns an improved kitchen (foyer amélioré)	
V137	sh116k	Owns a video/CD/DVD	
V138	sh116l	Owns an air conditioner	
V139	sh116n	Owns internet at home	
V140	sh117f	Owns a car or truck (CS not personal car)	
V141	sh117h	Owns a personal car	
V142	sh117i	Owns a plow	
V143	sh117j	Owns a small boat	
V144	sh119	A household member used telephone for financial transactions	
V145	sh119c	Windows to living quarters covered mosquito screens	
V146	sh119d	Doors to living quarters covered by mosquito screens or curtains	

Total: 20

**Data file: RECH6.dta**

## HOUSEHOLD

- Children Height/Weight/Hemoglobin

Cases: 4981

Variables: 29

**Variables**

ID	Name	Label	Question
V147	hhid	Case Identification	
V148	hc0	Index to Household Schedule	
V149	hc1	Child's age in months	
V150	hc1a	Child's age in days	
V151	hc16	Day of birth	
V152	hc17	Date measured (day)	
V153	hc18	Date measured (month)	
V154	hc19	Date measured (year)	
V155	hc20	Century Day Code (CDC) of measurement	
V156	hc21	Fieldworker measurer code	
V157	hc27	Sex	
V158	hc30	Month of birth	
V159	hc31	Year of birth	
V160	hc32	Date of birth (CMC)	
V161	hc32a	Century Day Code (CDC) of birth	
V162	hc33	Completeness of HC32 information	
V163	hc51	Line number of parent/caretaker	
V164	hc52	Read consent statement - hemoglobin	
V165	hc53	Hemoglobin level (g/dl - 1 decimal)	
V166	hc55	Result of measurement - hemoglobin	
V167	hc56	Hemoglobin level adjusted for altitude (g/dl - 1 decimal)	
V168	hc57	Anemia level	
V169	hc58	NA-Agrees to referral - anemia	
V170	hc60	Mother's line number (woman's questionnaire)	
V171	hc61	Mother's highest educational level	
V172	hc62	Mother's highest year of education	
V173	hc63	Preceding birth interval (months)	
V174	hc64	Birth order number	
V175	hc68	Mother's highest educational level (for preliminary and final report)	

Total: 29

**Data file: RECHML.dta**

## HOUSEHOLD

- Malaria: by Mosquito Bed Net

Cases: 16159

Variables: 20

**Variables**

ID	Name	Label	Question
V176	hhid	Case Identification	
V177	hmlidx	Mosquito Bed Net Designation Number	
V178	hml3	Net observed by interviewer	
V179	hml4	Months ago net obtained	
V180	hml5	Net treated with insecticide when bought	
V181	hml6	NA-Net treatment status	
V182	hml7	Brand of net	
V183	hml8	Net treated since received	
V184	hml9	Time since last re-treatment (months)	
V185	hml10	Insecticide-Treated Net (ITN)	
V186	hml11	Number of persons who slept under this net	
V187	hml21	Someone slept under this net last night	
V188	hmla	Line number of person who slept in this net	
V189	hmlb	Line number of person who slept in this net	
V190	hmlc	Line number of person who slept in this net	
V191	hmld	Line number of person who slept in this net	
V192	hmle	NA-Line number of person who slept in this net	
V193	hml22	Obtained net from campaign, antenatal or immunization visit	
V194	hml23	Place where net was obtained	
V195	sh130	Reason nobody slept in this net	

Total: 20

**Data file: RECHMH.dta****HOUSEHOLD**

- Malaria: by Household Member

Cases: 49270

Variables: 40

**Variables**

ID	Name	Label	Question
V196	hhid	Case Identification	
V197	hmhidx	Index to Household Schedule	
V198	hml12	Type of Mosquito Bed Net(s) person slept under last night	
V199	hml13	Net Designation Number (HMLIDX) for 1st net person slept under last night	
V200	hml14	Net Designation Number (HMLIDX) for 2nd net person slept under last night	
V201	hml15	Net Designation Number (HMLIDX) for 3rd net person slept under last night	
V202	hml16	Corrected age from Individual file	
V203	hml16a	Age in months (for children)	
V204	hml17	Flag for age from Individual file	
V205	hml18	Pregnancy status from Individual file	
V206	hml19	Person slept under an ever-treated net	
V207	hml20	Person slept under an LLIN net	
V208	hml30	Line number of parent/caretaker (for malaria testing)	
V209	hml31	Read consent statement for malaria	
V210	hml32	NA-Final result of malaria from blood smear test	
V211	hml32a	NA-Presence of species: falciparum (Pf)	
V212	hml32b	NA-Presence of species: malariae (Pm)	
V213	hml32c	NA-Presence of species: ovale (Po)	
V214	hml32d	NA-Presence of species: vivax (Pv)	
V215	hml32e	NA-Presence of species: CS	
V216	hml32f	NA-Presence of species: CS	
V217	hml32g	NA-Presence of species: CS	
V218	hml33	Result of malaria measurement	
V219	hml34	NA-Bar code for blood smear sample	
V220	hml35	Result of malaria rapid test	
V221	hml36	Fieldworker measurer code for malaria	
V222	sb115a	Illness or symptoms: extreme weakness	
V223	sb115b	Illness or symptoms: heart problems	
V224	sb115c	Illness or symptoms: loss of consciousness	
V225	sb115d	Illness or symptoms: rapid breathing	
V226	sb115e	Illness or symptoms: seizures	
V227	sb115f	Illness or symptoms: abnormal bleeding	
V228	sb115g	Illness or symptoms: jaundice and yellow skin	
V229	sb115h	Illness or symptoms: dark urine	
V230	sb119	Child took first line medication in last 2 weeks	
V231	sb122	Child accepted first line medication	

ID	Name	Label	Question
V232	sb123	Line number of fieldworker	
V233	sb128d	Date measure ended (day)	
V234	sb128m	Date measure ended (month)	
V235	sb128y	Date measure ended (year)	

Total: 40

**Data file: REC01.dta**

WOMAN

- Respondent's basic data

Cases: 10855

Variables: 39

**Variables**

ID	Name	Label	Question
V236	hhid	Case Identification	
V237	caseid	1	
V238	v000	Country code and phase	
V239	v001	Cluster number	
V240	v002	Household number	
V241	v003	Respondent's line number	
V242	v004	Ultimate area unit	
V243	v005	Women's individual sample weight (6 decimals)	
V244	v006	Month of interview	
V245	v007	Year of interview	
V246	v008	Date of interview (CMC)	
V247	v008a	Date of interview Century Day Code (CDC)	
V248	v009	Respondent's month of birth	
V249	v010	Respondent's year of birth	
V250	v011	Date of birth (CMC)	
V251	v012	Respondent's current age	
V252	v013	Age in 5-year groups	
V253	v014	Completeness of age information	
V254	v015	Result of individual interview	
V255	v016	Day of interview	
V256	v021	Primary sampling unit	
V257	v022	Sample strata for sampling errors	
V258	v023	Stratification used in sample design	
V259	v024	Region	
V260	v025	Type of place of residence	
V261	v026	NA-De facto place of residence	
V262	v027	Number of visits	
V263	v028	Interviewer identification	
V264	v029	NA-Keyer identification	
V265	v030	Field supervisor	
V266	v031	NA-Field editor	
V267	v032	NA-Office editor	
V268	v034	NA-Line number of husband	
V269	v040	Cluster altitude in meters	
V270	v042	Household selected for hemoglobin	
V271	v045a	Language of questionnaire	

ID	Name	Label	Question
V272	v045b	Language of interview	
V273	v045c	Native language of respondent	
V274	v046	Translator used	

Total: 39

**Data file: REC11.dta**

WOMAN

- Respondent's basic data (continued)

Cases: 10240

Variables: 48

**Variables**

ID	Name	Label	Question
V275	hhid	Case Identification	
V276	caseid	1	
V277	v101	Region	
V278	v102	Type of place of residence	
V279	v106	Highest educational level	
V280	v107	Highest year of education	
V281	v113	Source of drinking water	
V282	v115	Time to get to water source	
V283	v116	Type of toilet facility	
V284	v119	Household has: electricity	
V285	v120	Household has: radio	
V286	v121	Household has: television	
V287	v122	Household has: refrigerator	
V288	v123	Household has: bicycle	
V289	v124	Household has: motorcycle/scooter	
V290	v125	Household has: car/truck	
V291	v127	Main floor material	
V292	v128	Main wall material	
V293	v129	Main roof material	
V294	v130	Religion	
V295	v131	Ethnicity	
V296	v133	Education in single years	
V297	v135	Usual resident or visitor	
V298	v136	Number of household members (listed)	
V299	v137	Number of children 5 and under in household (de jure)	
V300	v138	Number of eligible women in household (de facto)	
V301	v139	De jure region of residence	
V302	v140	De jure type of place of residence	
V303	v149	Educational attainment	
V304	v150	Relationship to household head	
V305	v151	Sex of household head	
V306	v152	Age of household head	
V307	v153	Household has: telephone (land-line)	
V308	v155	Literacy	
V309	v157	Frequency of reading newspaper or magazine	
V310	v158	Frequency of listening to radio	

ID	Name	Label	Question
V311	v159	Frequency of watching television	
V312	v160	Toilet facilities shared with other households	
V313	v161	Type of cooking fuel	
V314	v169a	Owns a mobile telephone	
V315	v169b	Mobile phone is a smartphone	
V316	v171a	Use of internet	
V317	v171b	Frequency of using internet last month	
V318	v190	Wealth index combined	
V319	v191	Wealth index factor score combined (5 decimals)	
V320	v190a	Wealth index for urban/rural	
V321	v191a	Wealth index factor score for urban/rural (5 decimals)	
V322	ml101	Type of mosquito bed net(s) slept under last night	

Total: 48

**Data file: REC21.dta**

WOMAN

- Reproduction and Birth History

Cases: 7284

Variables: 20

**Variables**

ID	Name	Label	Question
V323	hhid	Case Identification	
V324	caseid	1	
V325	bidx	Birth column number	
V326	bord	Birth order number	
V327	b0	Child is twin	
V328	b1	Month of birth	
V329	b2	Year of birth	
V330	b3	Date of birth (CMC)	
V331	b4	Sex of child	
V332	b5	Child is alive	
V333	b8	Current age of child	
V334	b9	Child lives with whom	
V335	b10	Completeness of information	
V336	b11	Preceding birth interval (months)	
V337	b12	Succeeding birth interval (months)	
V338	b15	Live birth between births	
V339	b16	Child's line number in household	
V340	b17	Day of birth	
V341	b18	Century Day Code of birth (CDC)	
V342	b19	Current age of child in months (months since birth for dead children)	

Total: 20

**Data file: REC22.dta**

WOMAN

- Reproduction (continued)

Cases: 10240

Variables: 22

**Variables**

ID	Name	Label	Question
V343	hhid	Case Identification	
V344	caseid	1	
V345	v201	Total children ever born	
V346	v202	Sons at home	
V347	v203	Daughters at home	
V348	v204	Sons elsewhere	
V349	v205	Daughters elsewhere	
V350	v206	Sons who have died	
V351	v207	Daughters who have died	
V352	v208	Births in last five years	
V353	v209	Births in past year	
V354	v210	Births in month of interview	
V355	v213	Currently pregnant	
V356	v214	Duration of current pregnancy	
V357	v218	Number of living children	
V358	v219	Living children + current pregnancy	
V359	v220	Living children + current pregnancy (grouped)	
V360	v222	Last birth to interview (months)	
V361	v223	Completeness of current pregnancy information	
V362	v224	Entries in birth history	
V363	v237	Birth between last and interview	
V364	v238	Births in last three years	

Total: 22

**Data file: REC41.dta**

WOMAN  
 - Maternity

Cases: 6395

Variables: 61

**Variables**

ID	Name	Label	Question
V365	hhid	Case Identification	
V366	caseid	1	
V367	midx	Index to Birth History	
V368	m2a	Prenatal: Doctor	
V369	m2b	Prenatal: Midwife	
V370	m2c	Prenatal: Nurse	
V371	m2d	NA-Prenatal: CS health care professional	
V372	m2e	NA-Prenatal: CS health care professional	
V373	m2f	NA-Prenatal: CS health care professional	
V374	m2g	Prenatal: Traditional birth attendant	
V375	m2h	Prenatal: Matrone	
V376	m2i	NA-Prenatal: CS other personnel	
V377	m2j	NA-Prenatal: CS other personnel	
V378	m2k	Prenatal: other	
V379	m2l	NA-Prenatal: other	
V380	m2m	NA-Prenatal: other	
V381	m2n	Prenatal: no one	
V382	m13	Timing of 1st antenatal check (months)	
V383	m14	Number of antenatal visits during pregnancy	
V384	m49a	During pregnancy took: SP/fansidar for malaria	
V385	m49b	NA-During pregnancy took: chloroquine for malaria	
V386	m49c	NA-During pregnancy took: CS drug for malaria	
V387	m49d	NA-During pregnancy took: CS drug for malaria	
V388	m49e	NA-During pregnancy took: CS drug for malaria	
V389	m49f	NA-During pregnancy took: CS drug for malaria	
V390	m49g	NA-During pregnancy took: CS drug for malaria	
V391	m49x	NA-During pregnancy took: other drug for malaria	
V392	m49z	NA-During pregnancy took: don't know	
V393	m49y	NA-During pregnancy took: no drug for malaria	
V394	m57a	Antenatal care: her home	
V395	m57b	Antenatal care: other home	
V396	m57c	NA-Antenatal care: CS home	
V397	m57d	NA-Antenatal care: CD home	
V398	m57e	Antenatal care: Public civil hospital	
V399	m57f	Antenatal care: Public civil health center	
V400	m57g	Antenatal care: Public civil health post	

ID	Name	Label	Question
V401	m57h	Antenatal care: Public civil case de santé	
V402	m57i	Antenatal care: Public civil dispensary	
V403	m57j	Antenatal care: Public military combined	
V404	m57k	Antenatal care: Public paramilitary combined	
V405	m57l	Antenatal care: Other public sector	
V406	m57m	Antenatal care: Private religious hospital	
V407	m57n	Antenatal care: Private religious health post	
V408	m57o	Antenatal care: Private non-religious clinic	
V409	m57p	Antenatal care: Private non-religious medical cabinet	
V410	m57q	Antenatal care: Private non-religious paramedical cabinet	
V411	m57r	Antenatal care: NGO hospital	
V412	m57s	Antenatal care: NGO clinic	
V413	m57t	Antenatal care: Other private medical sector	
V414	m57u	NA-Antenatal care: Other	
V415	m57v	Antenatal care: Traditional practitioner	
V416	m57w	NA-Antenatal care: Other	
V417	m57x	Antenatal care: Other	
V418	m57y	NA-Antenatal care: Other	
V419	s305h	Antenatal care: Public military hospital	
V420	s305i	Antenatal care: Public military health center	
V421	s305j	Antenatal care: Public military health post	
V422	s305k	Antenatal care: Public military dispensary	
V423	s305l	Antenatal care: Public military community agent	
V424	s305m	Antenatal care: Public paramilitary health center	
V425	s305n	Antenatal care: Public military health post	

Total: 61

**Data file: REC42.dta**

WOMAN

- Health and Breastfeeding

Cases: 10240

Variables: 9

**Variables**

ID	Name	Label	Question
V426	hhid	Case Identification	
V427	caseid	1	
V428	v417	Entries in pregnancy and postnatal care roster	
V429	v418a	Entries in child health roster	
V430	v419	Entries in height/weight roster	
V431	v459	Have mosquito bed net for sleeping (from household questionnaire)	
V432	v460	Children under 5 slept under mosquito bed net last night (household questionnair	
V433	v461	Respondent slept under mosquito bed net	
V434	v468	Record for Last Birth	

Total: 9

**Data file: REC4A.dta**

WOMAN

- Child's health

Cases: 6395

Variables: 41

**Variables**

ID	Name	Label	Question
V435	hhid	Case Identification	
V436	caseid	1	
V437	hidxa	Index to birth history	
V438	h22	Had fever in last two weeks	
V439	h32a	Fever/cough: Government hospital	
V440	h32b	Fever/cough: Health Center	
V441	h32c	Fever/cough: Health Post	
V442	h32d	Fever/cough: Case de santé	
V443	h32e	Fever/cough: Dispensary (DSDOM), community agent	
V444	h32f	Fever/cough: Public military (see CS variables)	
V445	h32g	Fever/cough: Public paramilitary (see CS variables)	
V446	h32h	NA-Fever/cough: CS public sector	
V447	h32i	Fever/cough: Other public sector	
V448	h32j	Fever/cough: Private clinic	
V449	h32k	NA-Fever/cough: Private pharmacy	
V450	h32l	Fever/cough: Private doctor	
V451	h32m	Fever/cough: Private paramedical office	
V452	h32n	Fever/cough: Religious hospital	
V453	h32o	Fever/cough: Religious health post	
V454	h32p	Fever/cough: NGO hospital	
V455	h32q	Fever/cough: NGO clinic	
V456	h32r	Fever/cough: Other private medical	
V457	h32s	Fever/cough: Shop	
V458	h32t	Fever/cough: Traditional Practitioner	
V459	h32u	Fever/cough: Market	
V460	h32v	Fever/cough: Drugs vendor	
V461	h32w	NA-Fever/cough: CS other sector	
V462	h32x	Fever/cough: other	
V463	h32y	Fever/cough: no treatment	
V464	h32z	Fever/cough: medical treatment	
V465	h46a	Place first sought treatment for fever	
V466	h46b	Number of days after fever began sought advice or treatment	
V467	h47	Blood taken from child's finger/heel for testing	
V468	s406	Was told that child had malaria	
V469	s408f	Advice or treatment from: military hospital	
V470	s408g	Advice or treatment from: military health center	

ID	Name	Label	Question
V471	s408h	Advice or treatment from: military health post	
V472	s408i	Advice or treatment from: military case de santé	
V473	s408j	Advice or treatment from: para military health center	
V474	s408k	Advice or treatment from: para military health post	
V475	s408l	Advice or treatment from: military hospital	

Total: 41

**Data file: REC44.dta**

WOMAN

- Child's Height and Weight

Cases: 6395

Variables: 14

**Variables**

ID	Name	Label	Question
V476	hhid	Case Identification	
V477	caseid	1	
V478	hwidx	Index to Birth History	
V479	hw1	Child's age in months	
V480	hw16	Day of birth of child	
V481	hw17	Date measured (day)	
V482	hw18	Date measured (month)	
V483	hw19	Date measured (year)	
V484	hw51	Line number of parent/caretaker	
V485	hw52	Read consent statement - hemoglobin	
V486	hw53	Hemoglobin level (g/dl - 1 decimal)	
V487	hw55	Result of measurement - hemoglobin	
V488	hw56	Hemoglobin level adjusted for altitude (g/dl - 1 decimal)	
V489	hw57	Anemia level	

Total: 14

**Data file: REC81.dta**

WOMAN

- Characteristics of Interview

Cases: 10240

Variables: 7

**Variables**

ID	Name	Label	Question
V490	hhid	Case Identification	
V491	caseid	1	
V492	v801	Time interview started (hhmm - 24 hour clock)	
V493	v802	Time interview ended (hhmm - 24 hour clock)	
V494	v803	Length of interview in minutes	
V495	v804	Number of visits	
V496	v805	Interviewer identification	

Total: 7

**Data file: RECMIL.dta**

WOMAN  
- Malaria

Cases: 6395

Variables: 69

**Variables**

ID	Name	Label	Question
V497	hhid	Case Identification	
V498	caseid	1	
V499	idxml	Index to Birth History	
V500	ml0	Type of mosquito bed net(s) child slept under last night	
V501	ml1	Number of times took fansidar during pregnancy	
V502	ml2	Source of antimalarial during pregnancy	
V503	ml11	NA-Child has fever/cough now	
V504	ml12	NA-Child has had convulsions in last 2 weeks	
V505	ml13a	Fansidar taken for fever	
V506	ml13b	Chloroquine taken for fever	
V507	ml13c	Amodiaquine taken for fever	
V508	ml13d	Quinine taken for fever	
V509	ml13da	Quinine injection/IV taken for fever	
V510	ml13e	Combination with artemisinin taken for fever	
V511	ml13aa	Artesunate rectal taken for fever	
V512	ml13ab	Artesunate injection/IV taken for fever	
V513	ml13f	NA-CS antimalarial taken for fever	
V514	ml13g	NA-CS antimalarial taken for fever	
V515	ml13h	Other antimalarial taken for fever	
V516	ml13i	Antibiotic pill/syrup taken for fever	
V517	ml13j	Antibiotic injection taken for fever	
V518	ml13k	Aspirin taken for fever	
V519	ml13l	Acetaminophen taken for fever	
V520	ml13m	Ibuprofen taken for fever	
V521	ml13n	Amoxillin taken for fever	
V522	ml13o	Cotrimoxazole taken for fever	
V523	ml13p	NA-CS other taken for fever	
V524	ml13x	Other taken for fever	
V525	ml13y	Nothing taken and didn't seek treatment for fever/cough	
V526	ml13z	Don't know if or what was taken for fever	
V527	ml14a	NA-Injection given for fever/convulsion***	
V528	ml14b	NA-Suppository given for fever/convulsion***	
V529	ml14y	NA-No suppository or injection given for fever/convulsion***	
V530	ml14z	NA-Don't know if suppository or injection given for fever/convulsion***	
V531	ml15a	NA-Timing of start of fansidar	
V532	ml15b	NA-Number of days child took fansidar	

ID	Name	Label	Question
V533	ml15c	NA-First source for fansidar	
V534	ml16a	NA-Timing of start of chloroquine	
V535	ml16b	NA-Number of days child took chloroquine	
V536	ml16c	NA-First source for chloroquine	
V537	ml17a	NA-Timing of start of amodiaquine	
V538	ml17b	NA-Number of days child took amodiaquine	
V539	ml17c	NA-First source for amodiaquine	
V540	ml18a	NA-Timing of start of quinine	
V541	ml18b	NA-Number of days child took quinine	
V542	ml18c	NA-First source for quinine	
V543	ml19a	NA-For fever/convulsion: consulted traditional healer***	
V544	ml19b	NA-For fever/convulsion: gave tepid sponging***	
V545	ml19c	NA-For fever/convulsion: gave herbs***	
V546	ml19d	NA-For fever/convulsion: CS***	
V547	ml19e	NA-For fever/convulsion: CS***	
V548	ml19f	NA-For fever/convulsion: CS***	
V549	ml19x	NA-For fever/convulsion: other***	
V550	ml19y	NA-For fever/convulsion: gave/did nothing***	
V551	ml19z	NA-For fever/convulsion: don't know if something else was done***	
V552	ml20a	Timing of start of combination with artemisinin	
V553	ml20b	NA-Number of days child took combination with artemisinin	
V554	ml20c	NA-First source for combination with artemisinin	
V555	ml21a	NA-Timing of start of CS antimalarial use	
V556	ml21b	NA-Number of days child took CS antimalarial	
V557	ml21c	NA-First source for CS antimalarial	
V558	ml22a	NA-Timing of start of CS antimalarial use	
V559	ml22b	NA-Number of days child took CS antimalarial	
V560	ml22c	NA-First source for CS antimalarial	
V561	ml23a	NA-Timing of start of other anti-malarial use	
V562	ml23b	NA-Number of days child took other anti-malarial	
V563	ml23c	NA-First source for other anti-malarial	
V564	ml24c	NA-First source for antibiotic pill/syrup	
V565	ml25a	NA-Timing of start of artesunate	

Total: 69

**Data file: REC91.dta**

WOMAN

- Country specific variables

Cases: 10855

Variables: 6

**Variables**

ID	Name	Label	Question
V566	hhid	Case Identification	
V567	caseid	1	
V568	sgreg	Region	
V569	sdiisan	Sanitary district (reset)	
V570	s105	Highest educational level	
V571	s106	Highest grade at that level	

Total: 6



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

Type: Continuous    Width: 7    Range: -    Format: character

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

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

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

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

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

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

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

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

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
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0	Incomplete household
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**HV004: Ultimate area unit****Data file:** RECH0.dta**Overview**

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

**HV005: Household sample weight (6 decimals)****Data file:** RECH0.dta**Overview**

Type: Continuous    Decimal: 0    Width: 8    Range: -    Format: Numeric

**HV006: Month of interview****Data file:** RECH0.dta**Overview**

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

**HV007: Year of interview****Data file:** RECH0.dta**Overview**

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

**HV008A: Date of interview Century Day Code (CDC)****Data file:** RECH0.dta**Overview**

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

**HV009: Number of household members****Data file:** RECH0.dta**Overview**

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

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

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

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

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

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

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

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

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

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

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

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

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

**Questions and instructions****CATEGORIES**

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

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

## HV016: Day of interview

**Data file:** RECHO.dta

### Overview

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

## HV017: Number of visits

**Data file:** RECHO.dta

### Overview

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

## HV018: Interviewer identification

**Data file:** RECHO.dta

### Overview

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

## HV019: NA- Keyer identification

**Data file:** RECHO.dta

### Overview

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

## HV020: Ever-married sample

**Data file:** RECHO.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	All woman sample
1	Ever married sample

---

## HV021: Primary sampling unit

Data file: RECHO.dta

## Overview

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

## HV022: Sample strata for sampling errors

Data file: RECHO.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Dakar urbain
2	Dakar rurale
3	Ziguinchor urbain
4	Ziguinchor rurale
5	Diourbel urbain
6	Diourbel rurale
7	Saint-Louis urbain
8	Saint-Louis rurale
9	Tambacounda urbain
10	Tambacounda rurale
11	Kaolack urbain
12	Kaolack rurale
13	Thiès urbain
14	Thiès rurale

15	Louga urbain
16	Louga rurale
17	Fatick urbain
18	Fatick rurale
19	Kolda urban
20	Kolda rurale
21	Matam urbain
22	Matam rurale
23	Kaffrine urbain
24	Kaffrine rurale
25	Kedougou urbain
26	Kedougou rurale
27	Sedhiou urbain
28	Sedhiou rurale

## HV023: Stratification used in sample design

Data file: RECH0.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Dakar urbain
2	Dakar rurale
3	Ziguinchor urbain
4	Ziguinchor rurale
5	Diourbel urbain
6	Diourbel rurale
7	Saint-Louis urbain
8	Saint-Louis rurale
9	Tambacounda urbain
10	Tambacounda rurale
11	Kaolack urbain
12	Kaolack rurale
13	Thiès urbain
14	Thiès rurale

15	Louga urbain
16	Louga rurale
17	Fatick urbain
18	Fatick rurale
19	Kolda urban
20	Kolda rurale
21	Matam urbain
22	Matam rurale
23	Kaffrine urbain
24	Kaffrine rurale
25	Kedougou urbain
26	Kedougou rurale
27	Sedhiou urbain
28	Sedhiou rurale

## HV024: Region

Data file: RECH0.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Dakar
2	Ziguinchor
3	Diourbel
4	Saint-Louis
5	Tambacounda
6	Kaolack
7	Thiès
8	Louga
9	Fatick
10	Kolda
11	Matam
12	Kaffrine
13	Kedougou
14	Sedhiou

## HV025: Type of place of residence

**Data file:** RECH0.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Urban
2	Rural

## HV026: NA- Place of residence

**Data file:** RECH0.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

## HV027: NA- Household selected for male interview

**Data file:** RECH0.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not selected

1	Men's survey
2	Husband's survey

---

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

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

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

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

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

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

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

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

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

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

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

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

**HV041: NA- Total adults measured****Data file:** RECHO.dta**Overview**

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

**HV042: Household selected for hemoglobin****Data file:** RECHO.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
0	Not selected
1	Selected

**HV044: NA- Household selected for Domestic Violence module****Data file:** RECHO.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
0	Household not selected
1	Household selected

**HV045A: Language of questionnaire****Data file:** RECHO.dta**Overview**

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	French

---

## HV045B: Language of interview

Data file: RECH0.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	French
2	Ouolof
3	Poular
4	Serere
5	Mandinka
6	Diola
7	Other

---

## HV045C: Native language of respondent

Data file: RECH0.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	French
2	Ouolof
3	Poular
4	Serere
5	Mandinka

6	Diola
7	Other

---

**HV046: Translator used****Data file:** RECH0.dta**Overview**

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

**Questions and instructions****CATEGORIES**

Value	Category
0	No
1	Yes

---

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

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

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

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

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

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

**Questions and instructions****CATEGORIES**

Value	Category
95	95+

96	2+ visits
97	Inconsistent

---

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

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

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

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

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

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

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

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

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

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

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

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



## HHID: Case Identification

**Data file:** RECH1.dta

### Overview

Type: Continuous    Width: 7    Range: -    Format: character

---

## HVIDX: Line number

**Data file:** RECH1.dta

### Overview

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

---

## HV101: Relationship to head

**Data file:** RECH1.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

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

---

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
1	Male
2	Female

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
95	95+
98	Don't know

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Not eligible
1	Eligible

## HHID: Case Identification

**Data file:** RECH2.dta

### Overview

Type: Continuous    Width: 7    Range: -    Format: character

---

## HV201: Source of drinking water

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

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

---

## HV202: Source of non-drinking water

**Data file:** RECH2.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

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

Data file: RECH2.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

<b>Value</b>	<b>Category</b>
996	On premises
998	Don't know

## HV205: Type of toilet facility

Data file: RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

## HV206: Has electricity

Data file: RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV207: Has radio

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV208: Has television

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV209: Has refrigerator

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV210: Has bicycle

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV211: Has motorcycle/scooter

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV212: Has car/truck

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## HV213: Main floor material

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

## HV214: Main wall material

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
10	NATURAL
11	No walls
12	Thatch/palms/leaves
13	Earth
20	RUDIMENTARY

21	Bamboo with mud
22	Stones with mud
23	Uncovered adobe
24	Plywood
25	Carton
26	Reclaimed wood
30	FINISHED
31	Cement
32	Stones with lime/cement
33	Bricks
34	Cement blocks
35	Covered adobe
36	Wood planks/shingles
96	Other

## HV215: Main roof material

Data file: RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
10	NATURAL
11	No roof
12	Thatch/palms/leaves
13	Clods of earth
20	RUDIMENTARY
21	Mat
22	Palms/Bambou
23	Wood planks
24	Carton
30	FINISHED
31	Tole
32	Wood
33	Zinc/cement fibre
34	Tiles

35	Cement
36	Shingles
96	Other

## HV216: Number of rooms used for sleeping

**Data file:** RECH2.dta

### Overview

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

## HV217: Relationship structure

**Data file:** RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

## HV218: Line number of head of household

**Data file:** RECH2.dta

### Overview

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

## HV219: Sex of head of household

**Data file:** RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Male
2	Female

---

## HV220: Age of head of household

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
97	97+
98	Don't know

---

## HV221: Has telephone (land-line)

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV225: Share toilet with other households

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV226: Type of cooking fuel

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Electric cooker
2	Solar oven
3	Gas/propane/LNG cooker
4	Connected to natural gas
5	Biogas
6	Combustible liquid
7	Modern cooker on combustible solid
8	Traditional cooker on combustible solid
9	Fireplace on 3 stones/open fireplace
95	No food cooked in house
96	Other

---

## HV227: Has mosquito bed net for sleeping

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

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

0	No
1	Yes

## HV228: Children under 5 slept under mosquito bed net last night

Data file: RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

## HV235: Location of source for water

Data file: RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

## HV238: Number of households sharing toilet

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## HV238A: Location of toilet facility

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## HV243A: Has mobile telephone

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV243B: Has watch

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV246D: Owns goats

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

## HV243C: Has animal-drawn cart

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV243D: Has boat with a motor

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV243E: Has a computer

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV244: Owns land usable for agriculture

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV245: Hectares of agricultural land (1 decimal)

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
950	95 or more
998	Unknown

---

## HV246: Owns livestock, herds or farm animals

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## HV246A: NA- Owns cattle

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

## HV246B: Owns cows/bulls

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

## HV246C: Owns horses/donkeys/mules

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

## HV246E: Owns sheep

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

## HV246F: Owns pigs

Data file: RECH2.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

## HV246G: Owns chicken/poultry

Data file: RECH2.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

## HV246H: Owns camels

Data file: RECH2.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	None
95	95 or more
98	Unknown

---

**HV246I: Owns rabbits/other small mammals****Data file:** RECH2.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	None
95	95 or more
98	Unknown

**HV246J: Owns other animals****Data file:** RECH2.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	None
95	95 or more
98	Unknown

**HV246K: NA- Owns CS****Data file:** RECH2.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	None
95	95 or more
98	Unknown

**HV247: Has bank account****Data file:** RECH2.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**HV253: Has dwelling been sprayed against mosquitoes in last 12 months****Data file:** RECH2.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

**HV253A: Dwelling sprayed by: Government worker/program****Data file:** RECH2.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

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

## HV253B: Dwelling sprayed by: private company

Data file: RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## HV253C: Dwelling sprayed by: NGO

Data file: RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

## HV253D: NA-Dwelling sprayed by: CS

Data file: RECH2.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

## HV253E: NA-Dwelling sprayed by: CS

Data file: RECH2.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

## HV253F: NA- Dwelling sprayed by: CS

Data file: RECH2.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

## HV253G: NA- Dwelling sprayed by: CS

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

## HV253H: NA- Dwelling sprayed by: CS

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

## HV253X: Dwelling sprayed by: other

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

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

Data file: RECH2.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## HV270: Wealth index combined

Data file: RECH2.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## HV271: Wealth index factor score combined (5 decimals)

Data file: RECH2.dta

## Overview

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

---

## HV270A: Wealth index for urban/rural

Data file: RECH2.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## HV271A: Wealth index factor score for urban/rural (5 decimals)

Data file: RECH2.dta

### Overview

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

---

## HML1: Number of mosquito bed nets

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
98	Don't know

---

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

Data file: RECH2.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
9	9+

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

**Data file:** RECH2.dta

### **Overview**

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

---

## ■ HHID: Case Identification

**Data file:** RECH3.dta

### Overview

Type: Continuous    Width: 7    Range: -    Format: character

---

## ■ SHGREG: Region

**Data file:** RECH3.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Nord
2	Ouest
3	Centre
4	Sud

---

## ■ SHDISSAN: Sanitary district - reset

**Data file:** RECH3.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Bakel
2	Kidira
3	Tamba
4	Maka
5	Diankhe
6	Goudiry
7	Kopentoum
8	Kolda
9	Myf

10	Velingara
11	Kedougou
12	Selemata
13	Saraya

---

**SH110: Type of cooking fuel****Data file:** RECH3.dta**Overview**

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

**Questions and instructions****CATEGORIES**

Value	Category
1	Alcohol/ethanol
2	Gassoline/diesel
3	Parafine/petroleum
4	Charcoal
5	Wood
6	Straw/shrubs/grass
7	Agricultural crop
8	Animal dung
9	Processed biomass fuels
10	Pellets or wood chips
11	Garbage/plastic
12	Sawdust
95	No food cooked in house
96	Other

---

**SH115N: Size of agricultural land in hectares (1 decimal implied)****Data file:** RECH3.dta**Overview**

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

**SH116D: Owns a MMDS/TV5 antena****Data file:** RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH116E: Owns a membership to a television channel

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH116G: Owns a washing machine

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH116I: Owns a stove/gas cooker/electric cooker

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH116J: Owns an improved kitchen (foyer amélioré)

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH116K: Owns a video/CD/DVD

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH116L: Owns an air conditioner

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH116N: Owns internet at home

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH117F: Owns a car or truck (CS not personal car)

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH117H: Owns a personal car

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH117I: Owns a plow

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH117J: Owns a small boat

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## SH119: A household member used telephone for financial transactions

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	DK

---

## SH119C: Windows to living quarters covered mosquito screens

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Dont know

---

## SH119D: Doors to living quarters coverd by mosquito screens or curtains

Data file: RECH3.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Dont know

---

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

Type: Continuous    Width: 7    Range: -    Format: character

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

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

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

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

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

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

**HC16: Day of birth****Data file:** RECH6.dta**Overview**

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

**Questions and instructions****CATEGORIES**

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

**HC17: Date measured (day)****Data file:** RECH6.dta

## Overview

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

---

### HC18: Date measured (month)

**Data file:** RECH6.dta

## Overview

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

---

### HC19: Date measured (year)

**Data file:** RECH6.dta

## Overview

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

---

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

**Data file:** RECH6.dta

## Overview

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

---

### HC21: Fieldworker measurer code

**Data file:** RECH6.dta

## Overview

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

---

### HC27: Sex

**Data file:** RECH6.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Male
2	Female

## HC30: Month of birth

**Data file:** RECH6.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
97	Inconsistent
98	Don't know

## HC31: Year of birth

**Data file:** RECH6.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
9997	Inconsistent
9998	Don't know

## HC32: Date of birth (CMC)

**Data file:** RECH6.dta

### Overview

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

## HC32A: Century Day Code (CDC) of birth

**Data file:** RECH6.dta

### Overview

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

## HC33: Completeness of HC32 information

**Data file:** RECH6.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

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

---

## HC51: Line number of parent/caretaker

**Data file:** RECH6.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	Not in household

---

## HC52: Read consent statement - hemoglobin

**Data file:** RECH6.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category

1	Granted
2	Refused
3	Not present/other

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

Data file: RECH6.dta

#### Overview

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

#### Questions and instructions

##### CATEGORIES

Value	Category
994	Not present
995	Refused
996	Other

### HC55: Result of measurement - hemoglobin

Data file: RECH6.dta

#### Overview

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

#### Questions and instructions

##### CATEGORIES

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

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

Data file: RECH6.dta

#### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
997	Inconsistent

---

## HC57: Anemia level

Data file: RECH6.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Severe
2	Moderate
3	Mild
4	Not anemic

---

## HC58: NA-Agrees to referral - anemia

Data file: RECH6.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
6	Others

---

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

Data file: RECH6.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## HC61: Mother's highest educational level

Data file: RECH6.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## HC62: Mother's highest year of education

Data file: RECH6.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
98	Don't know

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

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

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

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

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No education
1	Primary
2	Secondary +
8	Don't know

## HHID: Case Identification

**Data file:** RECHML.dta

### Overview

Type: Continuous    Width: 7    Range: -    Format: character

---

## HMLIDX: Mosquito Bed Net Designation Number

**Data file:** RECHML.dta

### Overview

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

---

## HML3: Net observed by interviewer

**Data file:** RECHML.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	Not seen
1	Yes, seen

---

## HML4: Months ago net obtained

**Data file:** RECHML.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

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

---

## **HML5: Net treated with insecticide when bought**

**Data file:** RECHML.dta

### **Overview**

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

### **Questions and instructions**

---

#### CATEGORIES

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

---

## **HML6: NA-Net treatment status**

**Data file:** RECHML.dta

### **Overview**

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

### **Questions and instructions**

---

#### CATEGORIES

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

---

## **HML7: Brand of net**

**Data file:** RECHML.dta

### **Overview**

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

### **Questions and instructions**

---

#### CATEGORIES

<b>Value</b>	<b>Category</b>
11	Permanet
12	Olyset-net
13	Dawa plus
14	Iconlife
15	Interceptor
16	Other permanent/LLIN net
17	Does not know permanent brand
21	K-onet
22	Netto
23	Sentinelle
26	Other treated net
30	Manufactured by tailor
96	Other brand
98	DK brand

## **HML8: Net treated since received**

**Data file:** RECHML.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

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

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

**Data file:** RECHML.dta

### **Overview**

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

### **Questions and instructions**

## CATEGORIES

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

---

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

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No, don't know
1	Yes

---

**HML11: Number of persons who slept under this net****Data file:** RECHML.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
5	5+

---

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

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

**Questions and instructions**

## CATEGORIES

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

---

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

**Data file:** RECHML.dta

#### **Overview**

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

#### **Questions and instructions**

---

#### CATEGORIES

Value	Category
0	No one

---

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

**Data file:** RECHML.dta

#### **Overview**

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

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

**Data file:** RECHML.dta

#### **Overview**

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

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

**Data file:** RECHML.dta

#### **Overview**

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

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

**Data file:** RECHML.dta

## Overview

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

---

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

**Data file:** RECHML.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes, campaign
2	Yes, antenatal care
3	Yes, immunization visit
4	Yes, community organization (OCB, Association de base)

---

### **HML23: Place where net was obtained**

**Data file:** RECHML.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
10	Government health facility
20	Private health facility
30	Other sources
31	Pharmacy
32	Shop/market
33	Community health worker
34	Religious institution
35	School
36	Community Association (Organisations communautaires de base OCB)
37	Point distribution campaign
38	Parent/neighbor/friend

96	Other
98	Don't know

---

### SH130: Reason nobody slept in this net

Data file: RECHML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
1	Too warm
2	Does not like form/collor/size of net
3	Does not like smell
4	Torn
5	Unable to hang
6	Slept outside
7	No longer very effective
8	User does not usually sleep her last night
9	No mosquitoes/malaria
10	Kept as extra to be used later
96	Other reason
98	Don't know

---

## HHID: Case Identification

**Data file:** RECHMH.dta

### Overview

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

---

## HMHIDX: Index to Household Schedule

**Data file:** RECHMH.dta

### Overview

Type: Continuous    Decimal: 0    Width: 8    Range: -    Format: Numeric

---

## HML12: Type of Mosquito Bed Net(s) person slept under last night

**Data file:** RECHMH.dta

### Overview

Type: Discrete    Decimal: 0    Width: 37    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

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

---

## HML13: Net Designation Number (HMLIDX) for 1st net person slept under last night

**Data file:** RECHMH.dta

### Overview

Type: Discrete    Decimal: 0    Width: 23    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	Did not sleep under net
9	9+ see SHML13

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

Type: Discrete    Decimal: 0    Width: 13    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9	9+ see SHML14

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

Type: Discrete    Decimal: 0    Width: 13    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9	9+ see SHML15

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

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

**Questions and instructions**

## CATEGORIES

Value	Category
97	97+
98	Don't know

## **HML16A: Age in months (for children)**

**Data file:** RECHMH.dta

### **Overview**

Type: Continuous    Decimal: 0    Width: 8    Range: -    Format: Numeric

---

## **HML17: Flag for age from Individual file**

**Data file:** RECHMH.dta

### **Overview**

Type: Discrete    Decimal: 0    Width: 37    Range: -    Format: Numeric

### **Questions and instructions**

---

#### CATEGORIES

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

---

## **HML18: Pregnancy status from Individual file**

**Data file:** RECHMH.dta

### **Overview**

Type: Discrete    Decimal: 0    Width: 24    Range: -    Format: Numeric

### **Questions and instructions**

---

#### CATEGORIES

<b>Value</b>	<b>Category</b>
0	Not pregnant, don't know
1	Pregnant

---

**HML19: Person slept under an ever-treated net****Data file:** RECHMH.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Not in household

**HML31: Read consent statement for malaria****Data file:** RECHMH.dta

## Overview

Type: Discrete    Decimal: 0    Width: 32    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

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

---

## HML32: NA-Final result of malaria from blood smear test

Data file: RECHMH.dta

## Overview

Type: Discrete    Decimal: 0    Width: 32    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

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

---

## HML32A: NA-Presence of species: falciparum (Pf)

Data file: RECHMH.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

## **HML32B: NA-Presence of species: malariae (Pm)**

**Data file:** RECHMH.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes

## **HML32C: NA-Presence of species: ovale (Po)**

**Data file:** RECHMH.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes

## **HML32D: NA-Presence of species: vivax (Pv)**

**Data file:** RECHMH.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes

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

**Data file:** RECHMH.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes

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

**Data file:** RECHMH.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes

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

**Data file:** RECHMH.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	No
1	Yes

## **HML33: Result of malaria measurement**

**Data file:** RECHMH.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

<b>Value</b>	<b>Category</b>
0	Measured
3	Not present
4	Refused
6	Other

## **HML34: NA-Bar code for blood smear sample**

**Data file:** RECHMH.dta

### **Overview**

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

## **HML35: Result of malaria rapid test**

**Data file:** RECHMH.dta

### **Overview**

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

### **Questions and instructions**

#### CATEGORIES

<b>Value</b>	<b>Category</b>
0	Negative
1	Positive
4	Not present
5	Refused
6	Other

**HML36: Fieldworker measurer code for malaria****Data file:** RECHMH.dta**Overview**

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

**SB115A: Illness or symptoms: extreme weakness****Data file:** RECHMH.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SB115B: Illness or symptoms: heart problems****Data file:** RECHMH.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**SB115C: Illness or symptoms: loss of consciousness****Data file:** RECHMH.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

---

### SB115D: Illness or symptoms: rapid breathing

Data file: RECHMH.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### SB115E: Illness or symptoms: seizures

Data file: RECHMH.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### SB115F: Illness or symptoms: abnormal bleeding

Data file: RECHMH.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### SB115G: Illness or symptoms: jaundice and yellow skin

Data file: RECHMH.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### SB115H: Illness or symptoms: dark urine

Data file: RECHMH.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### SB119: Child took first line medication in last 2 weeks

Data file: RECHMH.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### SB122: Child accepted first line medication

Data file: RECHMH.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	Medication refused
1	Medication accepted
6	Other

---

### SB123: Line number of fieldworker

Data file: RECHMH.dta

#### Overview

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

---

### SB128D: Date measure ended (day)

Data file: RECHMH.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
98	Don't know

---

### SB128M: Date measure ended (month)

Data file: RECHMH.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
98	Don't know

---

## SB128Y: Date measure ended (year)

Data file: RECHMH.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
9998	Don't know

---

## ■ **HHID: Case Identification**

**Data file:** REC01.dta

### **Overview**

Type: Continuous    Width: 7    Range: -    Format: character

---

## ■ **CASEID: 1**

**Data file:** REC01.dta

### **Overview**

Type: Continuous    Width: 10    Range: -    Format: character

---

## ■ **V000: Country code and phase**

**Data file:** REC01.dta

### **Overview**

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

---

## ■ **V001: Cluster number**

**Data file:** REC01.dta

### **Overview**

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

---

## ■ **V002: Household number**

**Data file:** REC01.dta

### **Overview**

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

---

## ■ **V003: Respondent's line number**

**Data file:** REC01.dta

### **Overview**

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

---

## ■ **V004: Ultimate area unit**

**Data file:** REC01.dta

## Overview

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

---

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

Data file: REC01.dta

## Overview

Type: Continuous    Decimal: 0    Width: 8    Range: -    Format: Numeric

---

### V006: Month of interview

Data file: REC01.dta

## Overview

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

---

### V007: Year of interview

Data file: REC01.dta

## Overview

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

---

### V008: Date of interview (CMC)

Data file: REC01.dta

## Overview

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

---

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

Data file: REC01.dta

## Overview

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

---

### V009: Respondent's month of birth

Data file: REC01.dta

## Overview

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

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

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

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

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

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

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

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

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

**Questions and instructions****CATEGORIES**

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

**V014: Completeness of age information****Data file:** REC01.dta**Overview**

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

**Questions and instructions****CATEGORIES**

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

**V015: Result of individual interview****Data file:** REC01.dta**Overview**

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

**Questions and instructions****CATEGORIES**

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

**V016: Day of interview****Data file:** REC01.dta

## Overview

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

---

### V021: Primary sampling unit

**Data file:** REC01.dta

## Overview

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

---

### V022: Sample strata for sampling errors

**Data file:** REC01.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Dakar urbain
2	Dakar rurale
3	Ziguinchor urbain
4	Ziguinchor rurale
5	Diourbel urbain
6	Diourbel rurale
7	Saint-Louis urbain
8	Saint-Louis rurale
9	Tambacounda urbain
10	Tambacounda rurale
11	Kaolack urbain
12	Kaolack rurale
13	Thiès urbain
14	Thiès rurale
15	Louga urbain
16	Louga rurale
17	Fatick urbain
18	Fatick rurale
19	Kolda urban
20	Kolda rurale

21	Matam urbain
22	Matam rurale
23	Kaffrine urbain
24	Kaffrine rurale
25	Kedougou urbain
26	Kedougou rurale
27	Sedhiou urbain
28	Sedhiou rurale

## V023: Stratification used in sample design

Data file: REC01.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Dakar urbain
2	Dakar rurale
3	Ziguinchor urbain
4	Ziguinchor rurale
5	Diourbel urbain
6	Diourbel rurale
7	Saint-Louis urbain
8	Saint-Louis rurale
9	Tambacounda urbain
10	Tambacounda rurale
11	Kaolack urbain
12	Kaolack rurale
13	Thiès urbain
14	Thiès rurale
15	Louga urbain
16	Louga rurale
17	Fatick urbain
18	Fatick rurale
19	Kolda urban
20	Kolda rurale

21	Matam urbain
22	Matam rurale
23	Kaffrine urbain
24	Kaffrine rurale
25	Kedougou urbain
26	Kedougou rurale
27	Sedhiou urbain
28	Sedhiou rurale

## V024: Region

**Data file:** REC01.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Dakar
2	Ziguinchor
3	Diourbel
4	Saint-Louis
5	Tambacounda
6	Kaolack
7	Thiès
8	Louga
9	Fatick
10	Kolda
11	Matam
12	Kaffrine
13	Kedougou
14	Sedhiou

## V025: Type of place of residence

**Data file:** REC01.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Urban
2	Rural

---

## V026: NA-De facto place of residence

Data file: REC01.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## V027: Number of visits

Data file: REC01.dta

### Overview

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

## V028: Interviewer identification

Data file: REC01.dta

### Overview

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

## V029: NA-Keyer identification

Data file: REC01.dta

### Overview

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

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

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

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

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

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

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

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Husband not in household

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

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

**V042: Household selected for hemoglobin****Data file:** REC01.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Not selected
1	Selected

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
1	French

**V045B: Language of interview****Data file:** REC01.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
1	French
2	Ouolof
3	Poular
4	Serere
5	Mandinque
6	Diola

7

Other

**V045C: Native language of respondent****Data file: REC01.dta****Overview**

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

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
1	French
2	Ouolof
3	Poular
4	Serere
5	Mandinque
6	Diola
7	Other

**V046: Translator used****Data file: REC01.dta****Overview**

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

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
0	No
1	Yes

## HHID: Case Identification

**Data file:** REC11.dta

### Overview

Type: Continuous    Width: 7    Range: -    Format: character

---

## CASEID: 1

**Data file:** REC11.dta

### Overview

Type: Continuous    Width: 10    Range: -    Format: character

---

## V101: Region

**Data file:** REC11.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Dakar
2	Ziguinchor
3	Diourbel
4	Saint-Louis
5	Tambacounda
6	Kaolack
7	Thiès
8	Louga
9	Fatick
10	Kolda
11	Matam
12	Kaffrine
13	Kedougou
14	Sedhiou

---

## V102: Type of place of residence

**Data file:** REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Urban
2	Rural

---

## V106: Highest educational level

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No education
1	Primary
2	Secondary
3	Higher
6	Others

---

## V107: Highest year of education

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No years completed at level V106
98	Don t know

---

**V113: Source of drinking water****Data file: REC11.dta****Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
10	PIPED WATER
11	Piped into dwelling
12	Piped to yard/plot
13	Piped to neighbor
14	Public tap/standpipe
20	TUBE WELL WATER
21	Tube well or borehole
30	DUG WELL (OPEN/PROTECTED)
31	Protected well
32	Unprotected well
40	SURFACE WATER
41	Protected spring
42	Unprotected spring
43	River/dam/lake/ponds/stream/canal/irrigation channel
51	Rainwater
61	Tanker truck
62	Cart with small tank
71	Bottled water
96	Other
97	Not a dejure resident

**V115: Time to get to water source****Data file: REC11.dta****Overview**

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

**Questions and instructions****CATEGORIES**

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

## V116: Type of toilet facility

Data file: REC11.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

## V119: Household has: electricity

Data file: REC11.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

---

## V120: Household has: radio

Data file: REC11.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

---

## V121: Household has: television

Data file: REC11.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

---

## V122: Household has: refrigerator

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

---

## V123: Household has: bicycle

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

---

## V124: Household has: motorcycle/scooter

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

---

**V125: Household has: car/truck****Data file:** REC11.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes
7	Not a dejure resident

**V127: Main floor material****Data file:** REC11.dta**Overview**

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

**Questions and instructions****CATEGORIES**

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

**V128: Main wall material****Data file:** REC11.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
10	NATURAL
11	No walls
12	Thatch/palms/leaves
13	Earth
20	RUDIMENTARY
21	Bamboo with mud
22	Stones with mud
23	Uncovered adobe
24	Plywood
25	Carton
26	Reclaimed wood
30	FINISHED
31	Cement
32	Stones with lime/cement
33	Bricks
34	Cement blocks
35	Covered adobe
36	Wood planks/shingles
96	Other
97	Not a de jure resident

**V129: Main roof material****Data file:** REC11.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
10	NATURAL
11	No roof
12	Thatch/palms/leaves
13	Clods of earth
20	RUDIMENTARY
21	Mat
22	Palms/Bambou
23	Wood planks
24	Carton
30	FINISHED
31	Tole
32	Wood
33	Zinc/cement fibre
34	Tiles
35	Cement
36	Shingles
96	Other
97	Not a de jure resident

## V130: Religion

**Data file:** REC11.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

<b>Value</b>	<b>Category</b>
1	Muslim
2	Christian
3	Animist
4	No religion
96	Other

## V131: Ethnicity

**Data file:** REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Wolof
2	Poular
3	Serer
4	Mandingue/ Socé
5	Diola
6	Soninké
96	Other

---

## V133: Education in single years

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
97	Inconsistent
98	Dont know

---

## V135: Usual resident or visitor

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Usual resident
2	Visitor

**V136: Number of household members (listed)****Data file:** REC11.dta**Overview**

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

**V137: Number of children 5 and under in household (de jure)****Data file:** REC11.dta**Overview**

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

**V138: Number of eligible women in household (de facto)****Data file:** REC11.dta**Overview**

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

**V139: De jure region of residence****Data file:** REC11.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Abroad
1	Dakar
2	Ziguinchor
3	Diourbel
4	Saint-Louis
5	Tambacounda
6	Kaolack
7	Thiès
8	Louga
9	Fatick

10	Kolda
11	Matam
12	Kaffrine
13	Kedougou
14	Sedhiou
97	Not dejure resident

## V140: De jure type of place of residence

Data file: REC11.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

## V149: Educational attainment

Data file: REC11.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

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

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

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

**Questions and instructions**

## CATEGORIES

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

**V151: Sex of household head****Data file:** REC11.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
1	Male
2	Female

**V152: Age of household head****Data file:** REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
97	97+
98	Don't know

---

## V153: Household has: telephone (land-line)

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
7	Not a dejure resident

---

## V155: Literacy

Data file: REC11.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

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

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

**Questions and instructions**

## CATEGORIES

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

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

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

**Questions and instructions**

## CATEGORIES

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

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

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

**Questions and instructions**

## CATEGORIES

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

---

**V160: Toilet facilities shared with other households****Data file:** REC11.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes
7	Not a dejure resident

---

**V161: Type of cooking fuel****Data file:** REC11.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
1	Electricity
2	LPG
3	Natural gas
4	Biogas
5	Kerosene
6	Coal, lignite
7	Charcoal
8	Wood
9	Straw/shrubs/grass

10	Agricultural crop
11	Animal dung
95	No food cooked in house
96	Other
97	Not a dejure resident

---

## V169A: Owns a mobile telephone

Data file: REC11.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## V169B: Mobile phone is a smartphone

Data file: REC11.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## V171A: Use of internet

Data file: REC11.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## V171B: Frequency of using internet last month

Data file: REC11.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## V190: Wealth index combined

Data file: REC11.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

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

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

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

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

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

**Questions and instructions**

## CATEGORIES

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

**V191A: Wealth index factor score for urban/rural (5 decimals)****Data file:** REC11.dta**Overview**

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

**ML101: Type of mosquito bed net(s) slept under last night****Data file:** REC11.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

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

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

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

Type: Continuous    Width: 7    Range: -    Format: character

**CASEID: 1****Data file:** REC21.dta**Overview**

Type: Continuous    Width: 10    Range: -    Format: character

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

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

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

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

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

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

**Questions and instructions****CATEGORIES**

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

**B1: Month of birth****Data file:** REC21.dta**Overview**

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

**B2: Year of birth****Data file:** REC21.dta**Overview**

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

**B3: Date of birth (CMC)****Data file:** REC21.dta**Overview**

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

**B4: Sex of child****Data file:** REC21.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
1	Male
2	Female

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

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## B8: Current age of child

Data file: REC21.dta

### Overview

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

---

## B9: Child lives with whom

Data file: REC21.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## B10: Completeness of information

Data file: REC21.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category

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

## B11: Preceding birth interval (months)

Data file: REC21.dta

### Overview

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

## B12: Succeeding birth interval (months)

Data file: REC21.dta

### Overview

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

## B15: Live birth between births

Data file: REC21.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes

## B16: Child's line number in household

Data file: REC21.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not listed in household

---

## B17: Day of birth

**Data file:** REC21.dta

## Overview

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

---

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

**Data file:** REC21.dta

## Overview

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

---

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

**Data file:** REC21.dta

## Overview

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

---

## ■ HHID: Case Identification

**Data file:** REC22.dta

### Overview

Type: Continuous    Width: 7    Range: -    Format: character

---

## ■ CASEID: 1

**Data file:** REC22.dta

### Overview

Type: Continuous    Width: 10    Range: -    Format: character

---

## ■ V201: Total children ever born

**Data file:** REC22.dta

### Overview

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

---

## ■ V202: Sons at home

**Data file:** REC22.dta

### Overview

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

---

## ■ V203: Daughters at home

**Data file:** REC22.dta

### Overview

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

---

## ■ V204: Sons elsewhere

**Data file:** REC22.dta

### Overview

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

---

## ■ V205: Daughters elsewhere

**Data file:** REC22.dta

## Overview

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

---

### V206: Sons who have died

Data file: REC22.dta

## Overview

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

---

### V207: Daughters who have died

Data file: REC22.dta

## Overview

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

---

### V208: Births in last five years

Data file: REC22.dta

## Overview

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

---

## Questions and instructions

### CATEGORIES

Value	Category
0	No births

---

### V209: Births in past year

Data file: REC22.dta

## Overview

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

---

## Questions and instructions

### CATEGORIES

Value	Category
0	No births

---

**V210: Births in month of interview****Data file:** REC22.dta**Overview**

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

**V213: Currently pregnant****Data file:** REC22.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No or unsure
1	Yes

**V214: Duration of current pregnancy****Data file:** REC22.dta**Overview**

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

**V218: Number of living children****Data file:** REC22.dta**Overview**

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

**V219: Living children + current pregnancy****Data file:** REC22.dta**Overview**

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

**V220: Living children + current pregnancy (grouped)****Data file:** REC22.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
6	6+

---

## V222: Last birth to interview (months)

Data file: REC22.dta

## Overview

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

---

## V223: Completeness of current pregnancy information

Data file: REC22.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

## V224: Entries in birth history

Data file: REC22.dta

## Overview

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

---

## V237: Birth between last and interview

Data file: REC22.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

### V238: Births in last three years

Data file: REC22.dta

#### Overview

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

---

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

Type: Continuous    Width: 7    Range: -    Format: character

**CASEID: 1****Data file:** REC41.dta**Overview**

Type: Continuous    Width: 10    Range: -    Format: character

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

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

**M2A: Prenatal: Doctor****Data file:** REC41.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

**M2B: Prenatal: Midwife****Data file:** REC41.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

---

## M2C: Prenatal: Nurse

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2D: NA-Prenatal: CS health care professional

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2E: NA-Prenatal: CS health care professional

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2F: NA-Prenatal: CS health care professional

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2G: Prenatal: Traditional birth attendant

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2H: Prenatal: Matrone

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2I: NA-Prenatal: CS other personnel

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2J: NA-Prenatal: CS other personnel

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2K: Prenatal: other

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2L: NA-Prenatal: other

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2M: NA-Prenatal: other

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	No
1	Yes

---

## M2N: Prenatal: no one

Data file: REC41.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

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

---

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

Data file: REC41.dta

#### Overview

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

#### Questions and instructions

##### CATEGORIES

Value	Category
98	Don't know

---

### M14: Number of antenatal visits during pregnancy

Data file: REC41.dta

#### Overview

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	No antenatal visits
98	Don't know

---

### M49A: During pregnancy took: SP/fansidar for malaria

Data file: REC41.dta

#### Overview

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

#### Questions and instructions

##### CATEGORIES

Value	Category

0	No
1	Yes
8	Don't know

**M49B: NA-During pregnancy took: chloroquine for malaria****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

Value	Category
0	No
1	Yes
8	Don't know

**M49C: NA-During pregnancy took: CS drug for malaria****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

Value	Category
0	No
1	Yes
8	Don't know

**M49D: NA-During pregnancy took: CS drug for malaria****Data file:** REC41.dta**Overview**

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

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

Data file: REC41.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

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

Data file: REC41.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

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

Data file: REC41.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

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

Data file: REC41.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

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

Data file: REC41.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

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

---

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

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes, took no drug
8	Don't know

**M57A: Antenatal care: her home****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57B: Antenatal care: other home****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57C: NA-Antenatal care: CS home****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57D: NA-Antenatal care: CD home****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57E: Antenatal care: Public civil hospital****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57F: Antenatal care: Public civil health center****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57G: Antenatal care: Public civil health post****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57H: Antenatal care: Public civil case de santé****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57I: Antenatal care: Public civil dispensary****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57J: Antenatal care: Public military combined****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57K: Antenatal care: Public paramility combined****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57L: Antenatal care: Other public sector****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57M: Antenatal care: Private religious hospital****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57N: Antenatal care: Private religious health post****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57O: Antenatal care: Private non-religious clinic****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57P: Antenatal care: Private non-religious medical cabinet****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57Q: Antenatal care: Private non-religious paramedical cabinet****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57R: Antenatal care: NGO hospital****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57S: Antenatal care: NGO clinic****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57T: Antenatal care: Other private medical sector****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57U: NA-Antenatal care: Other****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57V: Antenatal care: Traditional practitioner****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57W: NA-Antenatal care: Other****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57X: Antenatal care: Other****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**M57Y: NA-Antenatal care: Other****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**S305H: Antenatal care: Public military hospital****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**S305I: Antenatal care: Public military health center****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**S305J: Antenatal care: Public military health post****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**S305K: Antenatal care: Public military dispensary****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**S305L: Antenatal care: Public military community agent****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**S305M: Antenatal care: Public paramilitary health center****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**S305N: Antenatal care: Public military health post****Data file:** REC41.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**HHID: Case Identification****Data file:** REC42.dta**Overview**

Type: Continuous    Width: 7    Range: -    Format: character

**CASEID: 1****Data file:** REC42.dta**Overview**

Type: Continuous    Width: 10    Range: -    Format: character

**V417: Entries in pregnancy and postnatal care roster****Data file:** REC42.dta**Overview**

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

**V418A: Entries in child health roster****Data file:** REC42.dta**Overview**

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

**V419: Entries in height/weight roster****Data file:** REC42.dta**Overview**

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

**V459: Have mosquito bed net for sleeping (from household questionnaire)****Data file:** REC42.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
--------------	-----------------

0	No
1	Yes

---

**V460: Children under 5 slept under mosquito bed net last night (household questionnair****Data file:** REC42.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	All children
2	Some children
3	No net in household

---

**V461: Respondent slept under mosquito bed net****Data file:** REC42.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

---

**V468: Record for Last Birth****Data file:** REC42.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	See specific questions
1	Last birth only
2	All births in last 5 years

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

Type: Continuous    Width: 7    Range: -    Format: character

**CASEID: 1****Data file:** REC4A.dta**Overview**

Type: Continuous    Width: 10    Range: -    Format: character

**HIDXА: Index to birth history****Data file:** REC4A.dta**Overview**

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

**H22: Had fever in last two weeks****Data file:** REC4A.dta**Overview**

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

**Questions and instructions****CATEGORIES**

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

**H32A: Fever/cough: Government hospital****Data file:** REC4A.dta**Overview**

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32B: Fever/cough: Health Center

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32C: Fever/cough: Health Post

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32D: Fever/cough: Case de santé

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32E: Fever/cough: Dispensary (DSDOM), community agent

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32F: Fever/cough: Public military (see CS variables)

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32G: Fever/cough: Public paramilitary (see CS variables)

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32H: NA-Fever/cough: CS public sector

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32I: Fever/cough: Other public sector

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32J: Fever/cough: Private clinic

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32K: NA-Fever/cough: Private pharmacy

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32L: Fever/cough: Private doctor

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32M: Fever/cough: Private paramedical office

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32N: Fever/cough: Religious hospital

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32O: Fever/cough: Religious health post

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32P: Fever/cough: NGO hospital

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32Q: Fever/cough: NGO clinic

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32R: Fever/cough: Other private medical

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32S: Fever/cough: Shop

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32T: Fever/cough: Traditional Practitioner

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32U: Fever/cough: Market

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32V: Fever/cough: Drugs vendor

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32W: NA-Fever/cough: CS other sector

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32X: Fever/cough: other

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H32Y: Fever/cough: no treatment

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No: received treatment
1	Yes: no treatment

---

## H32Z: Fever/cough: medical treatment

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes

---

## H46A: Place first sought treatment for fever

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
10	PUBLIC SECTOR
11	Government hospital
12	Govemenent Health Center
13	Govenement Heath Post
14	Case de santé
15	Dispensory (DSDOM), Health worker
16	Military hospital
17	Military health center
18	Military health post

19	Military case de santé
20	Military dispensary (DSDOM), health worker
21	Paramilitary health center
22	Paramilitary health post
23	Other public
24	Religious hospital, clinic
25	Religious health post
26	Non religious clinic
27	Non religious private office, doctor
28	Non religious paramedical office
29	NGO hospital
30	NGO clinic
31	Other private sector
32	Shop
33	Traditionnal practician
34	Market
35	Drugs vendor
36	Other

## H46B: Number of days after fever began sought advice or treatment

Data file: REC4A.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Same day
98	Don't know

## H47: Blood taken from child's finger/heel for testing

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

## S406: Was told that child had malaria

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know

---

## S408F: Advice or treatment from: military hospital

Data file: REC4A.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know
9	Missing

---

**S408G: Advice or treatment from: military health center****Data file:** REC4A.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know
9	Missing

**S408H: Advice or treatment from: military health post****Data file:** REC4A.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know
9	Missing

**S408I: Advice or treatment from: military case de santé****Data file:** REC4A.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No

1	Yes
8	Don't know
9	Missing

## S408J: Advice or treatment from: para military health center

Data file: REC4A.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know
9	Missing

## S408K: Advice or treatment from: para military health post

Data file: REC4A.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No
1	Yes
8	Don't know
9	Missing

## S408L: Advice or treatment from: military hospital

Data file: REC4A.dta

### Overview

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

**Questions and instructions**

## CATEGORIES

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

**HHID: Case Identification****Data file:** REC44.dta**Overview**

Type: Continuous    Width: 7    Range: -    Format: character

**CASEID: 1****Data file:** REC44.dta**Overview**

Type: Continuous    Width: 10    Range: -    Format: character

**HWIDX: Index to Birth History****Data file:** REC44.dta**Overview**

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

**HW1: Child's age in months****Data file:** REC44.dta**Overview**

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

**HW16: Day of birth of child****Data file:** REC44.dta**Overview**

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

**Questions and instructions****CATEGORIES**

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

**HW17: Date measured (day)****Data file:** REC44.dta

**Overview**

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

---

**HW18: Date measured (month)****Data file:** REC44.dta**Overview**

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

---

**HW19: Date measured (year)****Data file:** REC44.dta**Overview**

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

---

**HW51: Line number of parent/caretaker****Data file:** REC44.dta**Overview**

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

---

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Not in household

---

**HW52: Read consent statement - hemoglobin****Data file:** REC44.dta**Overview**

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

---

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
1	Granted
2	Refused

3	Not present/other
---	-------------------

**HW53: Hemoglobin level (g/dl - 1 decimal)****Data file:** REC44.dta**Overview**

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

**Questions and instructions****CATEGORIES**

Value	Category
994	Not present
995	Refused
996	Other

**HW55: Result of measurement - hemoglobin****Data file:** REC44.dta**Overview**

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

**Questions and instructions****CATEGORIES**

Value	Category
0	Measured
1	Dead
3	Not present
4	Refused
6	Other
7	No measurement found in household

**HW56: Hemoglobin level adjusted for altitude (g/dl - 1 decimal)****Data file:** REC44.dta**Overview**

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

## Questions and instructions

---

### CATEGORIES

Value	Category
997	Inconsistent

---

## HW57: Anemia level

Data file: REC44.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Severe
2	Moderate
3	Mild
4	Not anemic

---

**HHID: Case Identification****Data file:** REC81.dta**Overview**

Type: Continuous    Width: 7    Range: -    Format: character

**CASEID: 1****Data file:** REC81.dta**Overview**

Type: Continuous    Width: 10    Range: -    Format: character

**V801: Time interview started (hhmm - 24 hour clock)****Data file:** REC81.dta**Overview**

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

**V802: Time interview ended (hhmm - 24 hour clock)****Data file:** REC81.dta**Overview**

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

**V803: Length of interview in minutes****Data file:** REC81.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
95	95+
96	2+ visits
97	Inconsistent

## V804: Number of visits

Data file: REC81.dta

### Overview

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

---

## V805: Interviewer identification

Data file: REC81.dta

### Overview

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

---

**HHID: Case Identification****Data file:** RECML.dta**Overview**

Type: Continuous    Width: 7    Range: -    Format: character

**CASEID: 1****Data file:** RECML.dta**Overview**

Type: Continuous    Width: 10    Range: -    Format: character

**IDXML: Index to Birth History****Data file:** RECML.dta**Overview**

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

**ML0: Type of mosquito bed net(s) child slept under last night****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No net
1	Only treated nets
2	Both treated and untreated nets
3	Only untreated nets

**ML1: Number of times took fansidar during pregnancy****Data file:** RECML.dta**Overview**

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

## Questions and instructions

---

### CATEGORIES

Value	Category
98	Don't know

---

## ML2: Source of antimalarial during pregnancy

Data file: RECML.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Antenatal visit
2	Other visit (not ANC)
3	Fieldworker (DSDOM)/ community agent
6	Other source

---

## ML11: NA-Child has fever/cough now

Data file: RECML.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	No
1	Yes, fever only
2	Yes, cough only
3	Both fever and cough
8	Don't know

---

**ML12: NA-Child has had convulsions in last 2 weeks****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

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

**ML13A: Fansidar taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13B: Chloroquine taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13C: Amodiaquine taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13D: Quinine taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13DA: Quinine injection/IV taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13E: Combination with artemisinin taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13AA: Artesunate rectal taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13AB: Artesunate injection/IV taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13F: NA-CS antimalarial taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13G: NA-CS antimalarial taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13H: Other antimalarial taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13I: Antibiotic pill/syrup taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13J: Antibiotic injection taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13K: Aspirin taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13L: Acetaminophen taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13M: Ibuprofen taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13N: Amoxillin taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13O: Cotrimoxazole taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13P: NA-CS other taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13X: Other taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML13Y: Nothing taken and didn't seek treatment for fever/cough****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes, nothing taken

**ML13Z: Don't know if or what was taken for fever****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes, don't know

**ML14A: NA-Injection given for fever/convulsion\*\*\*****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML14B: NA-Suppository given for fever/convulsion\*\*\*****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML14Y: NA-No suppository or injection given for fever/convulsion\*\*\*****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

**ML14Z: NA-Don't know if suppository or injection given for fever/convulsion\*\*\*****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	No
1	Yes

## ML15A: NA-Timing of start of fansidar

**Data file:** RECML.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

---

## ML15B: NA-Number of days child took fansidar

**Data file:** RECML.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
7	7+ days
8	Don't know

---

## ML15C: NA-First source for fansidar

**Data file:** RECML.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
0	Other source

1	At home
8	Don't know

---

### ML16A: NA-Timing of start of chloroquine

Data file: RECML.dta

#### Overview

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

---

### ML16B: NA-Number of days child took chloroquine

Data file: RECML.dta

#### Overview

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

#### Questions and instructions

##### CATEGORIES

Value	Category
7	7+ days
8	Don't know

---

### ML16C: NA-First source for chloroquine

Data file: RECML.dta

#### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

---

## ML17A: NA-Timing of start of amodiaquine

Data file: RECML.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

---

## ML17B: NA-Number of days child took amodiaquine

Data file: RECML.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
7	7+ days
8	Don't know

---

**ML17C: NA-First source for amodiaquine****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Other source
1	At home
8	Don't know

**ML18A: NA-Timing of start of quinine****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

**ML18B: NA-Number of days child took quinine****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
--------------	-----------------

7	7+ days
8	Don't know

---

**ML18C: NA-First source for quinine****Data file:** RECML.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

---

**ML19A: NA-For fever/convulsion: consulted traditional healer\*\*\*****Data file:** RECML.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

---

**ML19B: NA-For fever/convulsion: gave tepid sponging\*\*\*****Data file:** RECML.dta**Overview**

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	No
1	Yes

---

### ML19C: NA-For fever/convulsion: gave herbs\*\*\*

**Data file:** RECML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### ML19D: NA-For fever/convulsion: CS\*\*\*

**Data file:** RECML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### ML19E: NA-For fever/convulsion: CS\*\*\*

**Data file:** RECML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### ML19F: NA-For fever/convulsion: CS\*\*\*

**Data file:** RECML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### ML19X: NA-For fever/convulsion: other\*\*\*

**Data file:** RECML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### ML19Y: NA-For fever/convulsion: gave/did nothing\*\*\*

**Data file:** RECML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### ML19Z: NA-For fever/convulsion: don't know if something else was done\*\*\*

Data file: RECML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	No
1	Yes

---

### ML20A: Timing of start of combination with artemisinin

Data file: RECML.dta

#### Overview

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

#### Questions and instructions

---

##### CATEGORIES

Value	Category
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

---

### ML20B: NA-Number of days child took combination with artemisinin

Data file: RECML.dta

#### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
7	7+ days
8	Don't know

---

## ML20C: NA-First source for combination with artemisinin

Data file: RECML.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

---

## ML21A: NA-Timing of start of CS antimalarial use

Data file: RECML.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

---

**ML21B: NA-Number of days child took CS antimarial****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
7	7+ days
8	Don't know

**ML21C: NA-First source for CS antimarial****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Other source
1	At home
8	Don't know

**ML22A: NA-Timing of start of CS antimarial use****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after

4	4+ days after
8	Don't know

---

**ML22B: NA-Number of days child took CS antimalarial****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
7	7+ days
8	Don't know

---

**ML22C: NA-First source for CS antimalarial****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
0	Other source
1	At home
8	Don't know

---

**ML23A: NA-Timing of start of other anti-malarial use****Data file:** RECML.dta**Overview**

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

**Questions and instructions****CATEGORIES**

Value	Category
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

---

## ML23B: NA-Number of days child took other anti-malarial

Data file: RECML.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
7	7+ days
8	Don't know

---

## ML23C: NA-First source for other anti-malarial

Data file: RECML.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

---

## ML24C: NA-First source for antibiotic pill/syrup

Data file: RECML.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Other source
1	At home
8	Don't know

---

## ML25A: NA-Timing of start of artesunate

Data file: RECML.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Same day as fever/cough
1	Next day
2	2 days after
3	3 days after
4	4+ days after
8	Don't know

---

## ■ HHID: Case Identification

**Data file:** REC91.dta

### Overview

Type: Continuous    Width: 7    Range: -    Format: character

---

## ■ CASEID: 1

**Data file:** REC91.dta

### Overview

Type: Continuous    Width: 10    Range: -    Format: character

---

## ■ SGREG: Region

**Data file:** REC91.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Nord
2	Ouest
3	Centre
4	Sud

---

## ■ SDISSAN: Sanitary district (reset)

**Data file:** REC91.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Bakel
2	Kidira
3	Tamba

4	Maka
5	Diankhe
6	Goudiry
7	Kopentoum
8	Kolda
9	Myf
10	Velingara
11	Kedougou
12	Selemata
13	Saraya

---

## S105: Highest educational level

Data file: REC91.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No education
1	Primary
2	Middle
3	Secondary
4	Higher
6	Others

---

## S106: Highest grade at that level

Data file: REC91.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	No years completed at level

98

Don t know

# Documentation

## Questionnaires

### Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Questionnaire Ménage

Title Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Questionnaire Ménage  
Author(s) Agence Nationale de la Statistique et de la Démographie (ANSD)  
Date 2020-04-03  
Country Senegal  
Language French  
Filename Senegal\_2020\_MIS\_hh\_questionnaire.pdf

### Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Questionnaire Femme

Title Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Questionnaire Femme  
Author(s) Agence Nationale de la Statistique et de la Démographie (ANSD)  
Date 2020-04-03  
Country Senegal  
Language French  
Filename Senegal\_2020\_MIS\_woman\_questionnaire.pdf

### Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Questionnaire Biomarqueur

Title Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Questionnaire Biomarqueur  
Author(s) Agence Nationale de la Statistique et de la Démographie (ANSD)  
Date 2020-04-06  
Country Senegal  
Language French  
Filename Senegal\_2020\_MIS\_biomarker\_questionnaire.pdf

### Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Questionnaire Standard de L'agent de Terrain

Title Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Questionnaire Standard de L'agent de Terrain  
Author(s) Agence Nationale de la Statistique et de la Démographie (ANSD)  
Date 2020-11-30  
Country Senegal  
Language French  
Filename Senegal\_2020\_MIS\_fieldworker\_questionnaire.pdf

## Reports

## Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Rapport Final

Title	Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Rapport Final
Author(s)	Agence Nationale de la Statistique et de la Démographie (ANSD), Dakar, Sénégal The DHS Program, ICF, Rockville, Maryland, USA
Date	2020-01
Country	Senegal
Language	French

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## Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Infographic

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Title Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Infographic

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Country Senegal

Language French

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## Sénégal: Enquête sur les Indicateurs du Paludisme (EIPS) 2020-2021, Fact Sheet

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Country Senegal

Language French

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Country Senegal

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