Ghana - Ghana Demographic and Health Survey 2003, Round four

Ghana Statistical Service (GSS) - Government of Ghana

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Overview

Identification

ID NUMBER
GHA-GSS-DHS-2003-v1.1

Version

VERSION DESCRIPTION
Version 1.0 was the uploaded version without external resources.

Version 1.1 (September, 2014) External resources attached and the literal questions provided with some editing done to other categories.

PRODUCTION DATE
2003-09-10

Overview

ABSTRACT
The principal objective of the 2003 Ghana Demographic and Health Survey (GDHS) is to provide data to monitor the population and health situation in the country. This is the fourth round in a series of national-level population and health surveys conducted in Ghana under the worldwide Demographic and Health Surveys Program.

The primary objective is to provide current and reliable data on fertility and family planning behaviour, infant and child mortality, breastfeeding, antenatal care, children's immunisations and childhood diseases, nutritional status of mothers and children, use of maternal and child health services, and awareness and behaviour regarding AIDS and other STIs. New features of the 2003 GDHS include the collection of information on female and male circumcision, information on malaria and ownership and use of insecticide-treated bed nets, and haemoglobin and HIV testing.

The long-term objective of the survey includes strengthening the technical capacity of major government institutions, including the Ghana Statistical Service (GSS). The 2003 GDHS also provides comparable data for long-term trend analyses in Ghana, since the surveys were implemented by the same organisation, using similar data collection procedures. It also contributes to the ever-growing international database on demographic and health-related information.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
Individuals

Scope

NOTES
The scope of the 2003 Demographic and Health Survey includes:

- HOUSEHOLD: Household schedule, household characteristics, education, water and sanitation, salt iodization, housing characteristics, security of tenure and durability of housing.

- WOMEN(15-49): Respondent background, literacy, reproduction and birth history, pregnancy and breastfeeding, antenatal and post natal care, contraception, immunization and health, marriage, fertility preferences, women's work, husband's/partner's background, HIV/AIDS and anthropometrical measurement.

- MEN (15-59): Respondent's background, literacy, employment, reproduction, contraception, marriage, fertility preference and HIV/AIDS.

TOPICS

Topic	Vocabulary	URI
Social Development	World Bank	
Children & Youth	World Bank	
Gender	World Bank	
Participation / Empowerment	World Bank	

Coverage

GEOGRAPHIC COVERAGE (1)
National level

GEOGRAPHIC COVERAGE (2)
Regional level

GEOGRAPHIC UNIT
Regional l

UNIVERSE
All household members, all women 15-49 years, all men 15-59 years and children under 5 years living in Ghana except residence in Refugee camps.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Ghana Statistical Service (GSS)	Government of Ghana

FUNDING

Name	Abbreviation	Role
Government of Ghana	GOG	Financial Assistance
U.S. Agency for International Development	USAID	Financial Assistance

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Ghana Health Service	Ministry of Health	Technical assistance, nurses for taking blood sample for HIV testing in the training of interviewers and vehicles
ORC Macro International Inc.	MEASURE DHS	Technical assistance in questionnaire design
Noguchi Memorial Institute for Medical Research	NMIMR	Technical assistance in HIV Testing
National Population Council	NPC	Provision of Vehicles for field work
Government of Ghana	GOG	Financial Assistance
U.S. Agency for International Development	USAID	Financial Assistance

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Ghana Statistical Service	GSS	Government of Ghana	Metadata Producer

DATE OF METADATA PRODUCTION
2014-09-13

DDI DOCUMENT VERSION
Version 1.0 was the uploaded version without external resources.

Version 1.1 (September 2014) External resources attached and the literal questions provided with some editing done to other categories.

DDI DOCUMENT ID
DDI-GHA-GSS-DHS-2003-v1.1

Sampling

Sampling Procedure

The sample for the 2003 GDHS covered the population residing in private households in the country. A representative probability sample of about 6,600 households was selected nationwide. The list of enumeration areas (EAs) from the 2000 Ghana Population and Housing Census was used as a frame for the sample.

The frame was first stratified into the 10 administrative regions in the country, then into rural and urban EAs. The sample was selected in such a manner as to allow for separate estimates for key indicators for the country as a whole, for each of the 10 regions in Ghana, as well as for urban and rural areas separately.

The 2003 GDHS used a two-stage stratified sample design.

At the first stage of sampling, 412 sample points or EAs were selected, each with probability proportional to size, based on the number of households. A complete household listing exercise was carried out between May and June 2003 within all the selected EAs (clusters).

The second stage of selection involved systematic sampling of households from this list. The sample selected per EA varied by region depending on the population size. Fifteen households per EA were selected in all the regions except in Brong Ahafo, Upper East, and Upper West regions, where 20 households per EA were selected, and in the Northern region, where 16 households per EA were selected.

Deviations from Sample Design

There was no deviation

Response Rate

A total of 6,628 households were selected in the sample, of which 6,333 were occupied at the time of fieldwork. The difference between selected and occupied households is largely due to structures being vacant or destroyed. Successful interviews were conducted in 6,251 households, yielding a response rate of 99 percent.

In the households interviewed in the survey, a total of 5,949 eligible women age 15-49 were identified; interviews were completed with 5,691 of these women, yielding a response rate of 96 percent. In the same households, a total of 5,345 eligible men age 15-59 were identified and interviews were completed with 5,015 of these men, yielding a male response rate of 94 percent. The response rates are slightly lower for the urban than rural sample and among men than women. The principal reason for non-response among both eligible women and men was the failure to find individuals at home despite repeated visits to the household. The lower response rate for men reflects the more frequent and longer absences of men from the household, principally related to their employment and life style.

Response rates for the HIV testing component were lower than those for the interviews. In fact, the coverage rate for testing among women is consistent across all age groups (88 to 91 percent). Response rates are somewhat have more variations by age among men (77 to 83 percent).

Weighting

The variable Sample weight was used to weight the data

Questionnaires

Overview

Three questionnaires were used for the 2003 GDHS: the Household Questionnaire, the Women's Questionnaire, and the Men's Questionnaire. The contents of these questionnaires were based on the model questionnaires developed by the MEASURE DHS+ programme and were designed to provide information needed by health and family planning programme managers and policymakers. The questionnaires were adapted to the Ghanaian situation and a number of questions pertaining to ongoing health, HIV, and family planning programmes were added. These questionnaires were translated from English into the five major languages (Akan, Nzema, Ewe, Ga, and Dagbani). The questionnaires are attached to the main report which is in the External Resources (Appendix E).

The Household Questionnaire was used to list all the usual members and visitors in the selected households. Information was collected on the characteristics of each person listed, including the age, sex, education, and relationship to the head of household. The main purpose of the Household Questionnaire was to identify eligible women and men for the individual interview. The Household Questionnaire collected information on characteristics of the household's dwelling unit, such as the source of drinking water, type of toilet facilities, flooring materials, ownership of various consumer goods, and ownership and use of mosquito nets. It was also used to record height and weight measurements of women 15-49 and children under the age of 5, and to record the respondents' consent to the haemoglobin and HIV testing.

The Women's Questionnaire was used to collect information from all women age 15-49. These women were asked questions on the following topics: respondent's background characteristics, such as education, residential history, media exposure, knowledge and use of family planning methods, fertility
preferences, antenatal and delivery care, breastfeeding and infant and child feeding practices, vaccinations and childhood illnesses, childhood mortality, marriage and sexual activity, woman's work and husband's background characteristics, and awareness and behaviour regarding AIDS and other STIs.

The Men's Questionnaire was administered to all men age 15-59 in every household in the GDHS sample. The Men's Questionnaire collected much of the same information found in the Women's Questionnaire, but was shorter because it did not contain a reproductive history or questions on maternal and child health and nutrition.

Note:
The three questionnaires were merged together named GHS Questionnaires and attached to External Resources

Data Collection

Data Collection Dates

Start	End	Cycle
2003-07	2003-10	3 months

Time Periods

Start	End	Cycle
2003		5 years

Data Collection Mode

Face-to-face [f2f]

DATA COLLECTION NOTES

A pretest of the Household, Women's, and Men's questionnaires used in the GDHS was conducted in May 2003 in English and five major local languages. The pretest training was conducted by GSS staff for two weeks from 5-17 May 2003. In addition, nurses recruited from the Ghana Health Service were trained in testing for haemoglobin and collecting blood samples for HIV/AIDS. Five teams were formed to conduct the pretest. Each team consisted of a supervisor, four interviewers, and a nurse. Urban and rural areas were chosen for the pretest to get a better overall sense of the response level and acceptance of HIV/AIDS testing.
The lessons learned from the pretest were used to finalize the survey instruments and logistical arrangements.

Training and Fieldwork
A total of 102 interviewers, 23 nurses, and 12 data entry operators participated in the main survey training that took place from 6-27 July 2003. All participants were trained in interviewing techniques and the contents of the GDHS questionnaires. The training was conducted following the standard DHS training procedures, including class presentations, mock interviews, and tests using the Household, Women's, and Men's Questionnaires. All interviewers were trained in taking height and weight measurements. In addition to interviewer training, 23 persons (most of whom were nurses from the Ghana Health Service) were trained for a period of 10 days in anaemia testing, collection of blood samples for the HIV testing, and in informed consent procedures. An additional 20 interviewers were also trained in blood collecting techniques. In addition to in-class practice, the nurses were taken to the local health clinic to practice blood-collecting techniques on women, men, and children.

Interviewers and nurses were selected based on their in-class participation, performance in the field practices, fluency in the Ghanaian languages, and assessment tests. The most experienced trainees, those who took part in the pretest, and those who did extremely well, were selected to be supervisors and editors. Trainees selected as supervisors and field editors were given an additional two-days training on how to supervise fieldwork and edit questionnaires. In addition, there was one standby supervisor and nine interviewers ready for relief assignment whenever necessary. Ten regional statisticians acted as regional coordinators, and GSS staff coordinated and supervised fieldwork activities.

Fifteen teams were constituted for data collection. Each team was made up of a supervisor, an editor, a nurse, four interviewers, and a driver. Fieldwork lasted for three months from late July to late October.

ORC Macro provided technical assistance on all aspects of the survey; staff from ORC Macro
participated in field supervision of interviews, height and weight measurements, and blood sample collection.

On average, 20 minutes was used to administer household questionnaire, about 50 minutes for women's questionnaire and about 30 minutes for men's questionnaire. Supervisors were provided with control forms to track the work done on the field. Members of the project implementing team also paid regular visits to the teams to ensure that they adhered to good data collection practices.

Women questionnaire collected information on the respondent's educational background, birth history, pregnancy and breasteeding, marriage, use of contraception and knowledge about HIV/AIDS.

The men questionnaire also collected information on the respondent educational background, marriage, fertility, use of contraception and knowledge of HIV/AIDS.

Data Collectors

Name	Abbreviation	Affiliation
Ghana Statistical Service	GSS	Government of Ghana

SUPERVISION

Fifteen teams were constituted for data collection. Each team was composed of a supervisor, an editor, four interviewer (two male & two females) a nurse and a driver. The supervisor was the team leader who had to oversea that team members follow and apply instructions. Interviewers had to edit their own work immediately after interview even before he/she leaves the household for onwards submission to the editor.
The editor then has to do thorough editing of the questionnaires before passing them on to the supervisor sample editing before questionnaires are sent to the project secretariat.

Ten Regional Statisticians, undertake regional monitoring exercise whereas zonal coordinators also embark on field monitoring to ensure data quality.

Data Processing

Data Editing

The 2003 GDHS data editing was implemented at three levels:

1. Field editing by interviewers, field editors and supervisors
2. Office editing
3. Data cleaning and imputation

Other Processing

The processing of the GDHS results began shortly after the fieldwork commenced. Completed questionnaires were returned periodically from the field to the GSS headquarters in Accra, where they were entered and edited by data processing personnel who were specially trained for this task. Twelve data entry operators from GSS were trained for one week on data entry procedures using CSPro. All data were entered twice (100 percent verification). In addition, tables were run periodically to monitor the quality of the data collected. The concurrent processing of the data was an advantage for data quality because field coordinators were able to advise teams of problems detected during the data entry. The data entry and editing phase of the
survey was completed in mid-December 2003.

Blood samples were periodically collected in the field along with the completed questionnaires and transported to the GSS headquarters in Accra for logging in, after which they were taken to the Noguchi Memorial Institute for Medical Research (NMIMR) at Legon, for HIV testing.

A dried blood spot methodology to test for HIV using two Enzyme-Linked Immunosorbent Assay (ELISA) tests from different manufacturers that would also allow for sero-typing were setup to test blood samples for HIV.

All specimens were tested with a screening test, Vironostika HIV Uni-Form Plus O (ELISA I). All
samples positive on the first screening test as well as 10 percent of the negatives were further tested in parallel with Wellcozyme HIV-1 Recombinant and Murex HIV-2 (ELISA II) for serotyping. Results for all the ELISAs were obtained by relating the absorbance value or optical density (OD) of a specimen to the OD of the serum controls.

According to the testing algorithm, samples positive on the first ELISA and positive on both the second ELISAs were regarded as postivie for HIV-1 and HIV-2; samples positive on the first ELISA and positive on Wellcozyme HIV-1 Recombinant and negative on Murex HIV-2 were categorized as positive for HIV-1; similarly, samples that were positive on the first ELISA and negative on Wellcozyme HIV-1 Recombinant and positive on Murex HIV-2 were categorized as positive for HIV-2. Samples negative on the first ELISA and negative on ELISAs for serotyping were regarded as negative. Samples that had discordant results on ELISA I and ELISA II were tested again with ELISA I and ELISA II.

Data Appraisal

Estimates of Sampling Error

The estimates from a sample survey are affected by two types of errors: (1) non-sampling errors, and (2) sampling errors. Non-sampling errors are the results of mistakes made in implementing data collection and data processing, such as failure to locate and interview the correct household, misunderstanding of the questions on the part of either the interviewer or the respondent, and data entry errors. Although numerous efforts were made during the implementation of the 2003 Ghana Demographic and Health Survey (GDHS) to minimize this type of error, non-sampling errors are impossible to avoid and difficult to evaluate statistically. Sampling errors, on the other hand, can be evaluated statistically.

The sample of respondents selected in the 2003 GDHS is only one of many samples that could have been selected from the same population, using the same design and expected size. Each of these samples would yield results that differ somewhat from the results of the actual sample selected. Sampling errors are a measure of the variability between all possible samples. Although the degree of variability is not known exactly, it can be estimated from the survey results.

A sampling error is usually measured in terms of the standard error for a particular statistic (mean, percentage, etc.), which is the square root of the variance. The standard error can be used to calculate confidence intervals within which the true value for the population can reasonably be assumed to fall. For example, for any given statistic calculated from a sample survey, the value of that statistic will fall within a range of plus or minus two times the standard error of that statistic in 95 percent of all possible samples of identical size and design. If the sample of respondents had been selected as a simple random sample, it would have been possible to use straightforward formulas for calculating sampling errors. However, the 2003 GDHS sample is the result of a multi-stage stratified design, and, consequently, it was necessary to use more complex formulae.

The computer software used to calculate sampling errors for the 2003 GDHS is the ISSA Sampling Error Module. This module used the Taylor linearization method of variance estimation for survey estimates that are means or proportions. The Jackknife repeated replication method is used for variance estimation of more complex statistics such as fertility and mortality rates. The Taylor linearization method treats any percentage or average as a ratio estimate, r = y/x, where y represents the total sample value for variable y, and x represents the total number of cases in the group or subgroup under consideration. The variance of r is computed using the formula given below, with the standard error being the square root of the variance.

Other forms of Data Appraisal

Series of data quality checks were done to ensure that the data met required standards

HAEMOGLOBIN AND HIV TESTING
In all households selected for the 2003 GDHS, women age 15-49 and children under age 5 were tested for anaemia. In addition, all eligible women and men were tested for HIV. Anaemia and HIV testing were only carried out if consent was provided by the respondents and in the case of a minor, by the parent or guardian. The protocol for haemoglobin and HIV testing was approved by the Ghana Health Service Ethical Review Committee in Accra and the ORC Macro Institutional Review Board in Calverton, Maryland, USA.

Haemoglobin testing is the primary method of anaemia diagnosis. In the GDHS, testing was done using the HemoCue system. A consent statement was read to the eligible woman and to the parent or responsible adult for young children and women age 15-17. This statement explained the purpose of the test, informed prospective subjects tested and/or their caretakers that the results would be made available as soon as the test was completed, and also requested permission for the test to be carried out, as well as the consent to report their names to health personnel in the local health facility if their haemoglobin level was low (severe).

Before the blood was taken, the finger was wiped with an alcohol prep swab and allowed to air-dry. Then the palm side of the end of a finger (in case of adults and children six months of age and older) was punctured with a sterile, non-reusable, self-retractable lancet and a drop of blood collected on a HemoCue microcuvette and placed in a HemoCue photometer, which displays the result. For children under six months of age (or for children under one year of age who were particularly undernourished and bony) a heel puncture was made to draw a drop of blood. The results were recorded in the Household Questionnaire, as well as on a brochure, which was given to each woman, parent, or responsible adult, that explained what the results meant. For each person whose haemoglobin level was low (severe), and who agreed to have the condition reported, a referral card was given to the respondent to be taken to a health facility.

HIV/AIDS Testing
All eligible women and men who were interviewed were asked to voluntarily provide a few drops of blood for HIV testing. The protocol for the blood specimen collection and analysis was based on the anonymous linked protocol developed for DHS. The protocol allows for the merging of the HIV results to the socio-demographic data collected in the individual questionnaires, provided that information that could potentially identify an individual is destroyed before the linking takes place. This required that identification codes be deleted from the data file and that the back page of the Household Questionnaires that contain the bar code labels and names of respondents be destroyed prior to merging the HIV results with the individual data file.

If, after explaining the procedure, the confidentiality of the data, and the fact that the test results would not be made available to the subject, a respondent consented to the HIV testing, a dried blood spot (DBS) specimen was obtained from a finger prick. Each respondent who consented to being tested for HIV was given an information brochure on AIDS, a list of fixed sites providing voluntary counseling and testing (VCT) services throughout the country, and a voucher to access free VCT services at any of these sites for the respondent and/or the partner.

File Description

Variable List

HOUSEHOLD DATA

Content	The file contains data relating to the household of the survey (Sex, Age and Educational attainment of Household members, relationship to Head of household, Marrital Status,Parent survival status, source of drinking water, access to household durable goods, type of salt used for cooking and housing characteristics). It also contains the weighted coefficient.
Cases	6251
Variable(s)	207
Structure	Type: relational Keys: hhid(Case Identification), hv001(Cluster number), hv002(Household number)
Version	Version 1.0 was the uploaded version without external resources. Version 1.1 (September 2014) External resources attached and the literal questions provided with some editing done to other categories.
Producer	Ghana Statistical Service (GSS)
Missing Data	All missing values have been identified and coded according to the following rules: -a coded value composed of 9s such that the entire length of the field is filled. For example a code of' '999' would be used for a missing field of three characters. -not applicable or skipped variables are left blank.

Variables

ID	Name	Label	Type	Format	Question
V254	hhid	Case Identification	discrete	character	
V255	hv000	Country code and phase	discrete	character	
V256	hv001	Cluster number	contin	numeric	Cluster number
V257	hv002	Household number	contin	numeric	Cluster number
V258	hv003	Respondent's line number	contin	numeric	Respondent's line number
V259	hv004	Ultimate area unit	contin	numeric	
V260	hv005	Sample weight	contin	numeric	
V261	hv006	Month of interview	contin	numeric	Month of interview
V262	hv007	Year of interview	contin	numeric	Year of interview
V263	hv008	Date of interview (CMC)	contin	numeric	Date of interview (CMC)
V264	hv009	Number of household members	contin	numeric	Number of household members
V265	hv010	Number of eligible women in HH	contin	numeric	Number of eligible women in HH
V266	hv011	Number of eligible men in HH	contin	numeric	Number of eligible men in HH
V267	hv012	Number of de jure members	contin	numeric	Number of de jure members
V268	hv013	Number of de facto members	contin	numeric	Number of de facto members
V269	hv014	Number of children 5 and under	contin	numeric	Number of children 5 and under
V270	hv015	Result of household interview	contin	numeric	Result of household interview
V271	hv016	Day of interview	contin	numeric	Day of interview
V272	hv017	Number of visits	contin	numeric	Number of visits
V273	hv018	Interviewer identification	contin	numeric	
V274	hv019	Keyer identification	contin	numeric	
V275	hv020	Ever-married sample	contin	numeric	
V276	hv021	Primary sampling unit	contin	numeric	
V277	hv022	Sample stratum number	contin	numeric	

ID	Name	Label	Type	Format	Question
V278	hv023	Sample domain	contin	numeric	
V279	hv024	Region	contin	numeric	Region
V280	hv025	Type of place of residence	contin	numeric	Type of place of residence
V281	hv026	Place of residence - NA	contin	numeric	Place of residence
V282	hv027	Selection for male/husb. int.	contin	numeric	
V283	hv028	Sample weight for male subsamp	contin	numeric	
V284	hv030	Field supervisor	contin	numeric	
V285	hv031	Field editor	contin	numeric	
V286	hv032	Office editor	contin	numeric	
V287	hv033	Ultimate area selection p - NA	contin	numeric	
V288	hv035	Number of eligible children for height & weight	contin	numeric	
V289	hv040	Cluster altitude in meters	contin	numeric	
V290	hv041	Total adults measured	contin	numeric	
V291	hv042	Selection for hemoglobin	contin	numeric	Selection for hemoglobin
V292	hv043	Selection for women's sta - NAodule	contin	numeric	Selection for women's sta - NAodule
V293	hv044	Selection for domestic vi - NAe module	contin	numeric	Selection for domestic vi - NAe module
V294	hv201	Source of drinking water	contin	numeric	What is the main source of drinking water for members of your household?
V295	hv204	Time to get to water source	contin	numeric	How long does it take you to go there, get water, and come back?
V296	hv205	Type of toilet facility	contin	numeric	What kind of toilet facilities does your household have?
V297	hv206	Has electricity	contin	numeric	Does your household have Electricity?
V298	hv207	Has radio	contin	numeric	Does your household have radio>
V299	hv208	Has television	contin	numeric	Does your household have television?
V300	hv209	Has refrigerator	contin	numeric	Does your household have refrigerator?
V301	hv210	Has bicycle	contin	numeric	Does your household have bicycle?
V302	hv211	Has motorcycle/scooter	contin	numeric	Does your household have motorcycle/scooter?
V303	hv212	Has car/truck	contin	numeric	Does your household have car/truck?
V304	hv213	Main floor material	contin	numeric	MAIN MATERIAL OF THE FLOOR.
V305	hv214	Main wall material - NA	contin	numeric	Main wall material
V306	hv215	Main roof material - NA	contin	numeric	Main roof material
V307	hv217	Relationship structure	contin	numeric	
V308	hv218	Line number of head of househ.	contin	numeric	Line number of head of househ.
V309	hv219	Sex of head of household	contin	numeric	Sex of head of household
V310	hv220	Age of head of household	contin	numeric	Age of head of household
V311	hv221	Has telephone	contin	numeric	Does your household have telephone?
V312	hv225	Share toilet with other households	contin	numeric	Does your household share toilet with other households
V313	hv226	Type of cooking fuel	contin	numeric	What type of fuel does your household mainly use for cooking?

ID	Name	Label	Type	Format	Question
V314	hv227	Have bednet for sleeping	contin	numeric	Does your household have any mosquito nets that can be used while sleeping?
V315	hv228	Children under 5 slept under bednet last night	contin	numeric	
V316	hv230	Place for hand washing	contin	numeric	Does the household have a place for hand washing
V317	hv231	Items present: Water, tap	contin	numeric	Items present Water, tap
V318	hv232	Items present: Soap/other cleansing agent	contin	numeric	Items present: Soap/other cleansing agent
V319	hv233	Items present: Basin	contin	numeric	Items present: Basin
V320	hv234	Test salt for Iodine	contin	numeric	Test salt for Iodine
V321	hv270	Wealth index	contin	numeric	
V322	hv271	Wealth index factor score (5 decimals)	contin	numeric	
V323	hml1	Number of mosquito nets	contin	numeric	Number of mosquito nets
V324	hml1a	Number of mosquito nets with specific information	contin	numeric	
V325	hml2	Number of children under bednet previous night	contin	numeric	
V326	shdist	District	contin	numeric	District
V327	shslum	Cluster in slum area	contin	numeric	
V328	shlangq	Language of questionnaire	contin	numeric	In what language is the questionnaire?
V329	shlangi	Language of interview	contin	numeric	In what language was the interview conducted?
V330	shlangr	Home language of respondent	contin	numeric	What is the native language of the respondent?
V331	shtrans	Translator used	contin	numeric	Was a translator used?
V332	sh22a	Frequency of water availability	contin	numeric	In the last two weeks, how frequently has water been available from this source?
V333	sh22b	Disposal of HH waste	contin	numeric	How does this household primarily dispose of household waste?
V334	sh24a	Number of other households that use toilet	contin	numeric	How many households do you share these facilities with?
V335	sh25d	Owns video deck	contin	numeric	Does your household have a video deck?
V336	sh26a	Possibility of eviction	contin	numeric	How likely is it that you could be evicted from this dwelling: Would you say very likely, somewhat likely, not at all likely?
V337	sh28d	Tractor	contin	numeric	Does your household own a tractor?
V338	sh28e	Horse/cart	contin	numeric	Does your household own Horse/cart?
V339	sh29b	When bednets are used	contin	numeric	When do you use the nets?
V340	sh32fa	Malaria message: TV	contin	numeric	In the past year, have you seen or heard messages about malaria on the television?
V341	sh32fb	Malaria message: radio	contin	numeric	In the past year, have you seen or heard messages about malaria on the television?
V342	sh32fc	Malaria message: newspaper	contin	numeric	In the past year, have you seen or heard messages about malaria in the newspaper?
V343	sh32fd	Malaria message: poster	contin	numeric	In the past year, have you seen or heard messages about malaria in the poster?
V344	sh32fe	Malaria message: leaflets	contin	numeric	In the past year, have you seen or heard messages about malaria in leaflets?

ID	Name	Label	Type	Format	Question
V345	sh32ff	Malaria message: health worker	contin	numeric	In the past year, have you seen or heard messages about malaria from a health worker?
V346	sh32g	Message: give child chloroquine	contin	numeric	Have you seen or heard any messages telling you to give a child with fever chloroquine tablets for three days?
V347	sh32h	Radio program HeHaHo	contin	numeric	Have you ever listened to the radio program "He Ha Ho?"
V348	sh34a	Member of MHO	contin	numeric	Are you currently a member of a mutual health organization or health insurance scheme?
V349	sh34b	Type of Scheme	contin	numeric	What type of scheme are you a member of?
V350	sh34ca	Benefits of scheme - Consultation	contin	numeric	Benefits of scheme - Consultation
V351	sh34cb	Benefits of scheme - Drugs	contin	numeric	Benefits of scheme - Drugs
V352	sh34cc	Benefits of scheme - Lab costs	contin	numeric	Benefits of scheme - Lab costs
V353	sh34cd	Benefits of scheme - X-ray	contin	numeric	Benefits of scheme - X-ray
V354	sh34ce	Benefits of scheme - Admission	contin	numeric	Benefits of scheme - Admission
V355	sh34cf	Benefits of scheme - Surgery	contin	numeric	Surgery
V356	sh34cg	Benefits of scheme - Specialist care	contin	numeric	Specialist care
V357	sh34ch	Benefits of scheme - Extra/better food	contin	numeric	Benefits of scheme - Extra/better food
V358	sh34ci	Benefits of scheme - Transport	contin	numeric	Benefits of scheme - Transport
V359	sh34cj	Benefits of scheme - Antenatal care	contin	numeric	Benefits of scheme - Antenatal care
V360	sh34ck	Benefits of scheme - Normal delivery care	contin	numeric	Benefits of scheme - Normal delivery care
V361	sh34cl	Benefits of scheme - Complicated delivery care	contin	numeric	Benefits of scheme - Complicated delivery care
V362	sh34cm	Benefits of scheme - Family planning	contin	numeric	Benefits of scheme - Family planning
V363	sh34cx	Benefits of scheme - Other	contin	numeric	What benefits does your scheme cover? Other benefits?
V364	sh34d	Ever benefited from scheme	contin	numeric	Have you or any member of your family ever benefited from the scheme?
V365	sh34e	Consider joining scheme in future	contin	numeric	Will you consider joining scheme in future
V366	shointd	Original date of interview	contin	numeric	
V367	shointm	Original month of interview (for anemia)	contin	numeric	
V368	shointy	Original year of interview	contin	numeric	
V369	shointc	Original CMC of interview (for anemia);	contin	numeric	
V370	shreintv	Returned for anthropometry with correct scales	contin	numeric	
V371	hmlidx$1	Net number	contin	numeric	Net number
V372	hml3$1	Net observed	contin	numeric	Net observed
V373	hml4$1	Months ago obtained mosquito net	contin	numeric	How long ago did your household obtained mosquito net
V374	hml5$1	How bednet obtained	contin	numeric	How did you obtain the bednet
V375	hml6$1	Mosquito net treated with insecticide	contin	numeric	When you got the mosquito bed net, was it treated with an insecticide?
V376	hml7$1	Brand of bednet	contin	numeric	Brand of bednet
V377	hml8$1	Bednet treated since receiving	contin	numeric	Since you got the mosquito bed net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?

ID	Name	Label	Type	Format	Question
V378	hml9$1	Months ago re-treated	contin	numeric	How long ago was the net last soaked or dipped?
V379	hml10$1	ITN net	contin	numeric	
V380	hml11$1	Number of persons who slept under this net	contin	numeric	Number of persons who slept under this net
V381	hmla$1	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V382	hmlb$1	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V383	hmlc$1	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V384	hmld$1	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V385	hmle$1	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V386	hmlidx$2	Net number	contin	numeric	How many mosquito bed nets does your household have?
V387	hml3$2	Net observed	contin	numeric	OBSERVE OR ASK THE BRAND OF MOSQUITO BED NET.
V388	hml4$2	Months ago obtained mosquito net	contin	numeric	How long ago did your household obtain the mosquito bed net?
V389	hml5$2	How bednet obtained	contin	numeric	How did you obtain the net?
V390	hml6$2	Mosquito net treated with insecticide	contin	numeric	When you got the mosquito bed net, was it treated with an insecticide?
V391	hml7$2	Brand of bednet	contin	numeric	OBSERVE OR ASK THE BRAND OF MOSQUITO BED NET.
V392	hml8$2	Bednet treated since receiving	contin	numeric	Bednet treated since receiving
V393	hml9$2	Months ago re-treated	contin	numeric	How long ago was the net last soaked or dipped?
V394	hml10$2	ITN net	contin	numeric	
V395	hml11$2	Number of persons who slept under this net	contin	numeric	Number of persons who slept under this net
V396	hmla$2	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V397	hmlb$2	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V398	hmlc$2	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V399	hmld$2	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V400	hmle$2	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V401	hmlidx$3	Net number	contin	numeric	Net number
V402	hml3$3	Net observed	contin	numeric	Net observed
V403	hml4$3	Months ago obtained mosquito net	contin	numeric	How long ago did your household obtain the mosquito bed net?
V404	hml5$3	How bednet obtained	contin	numeric	How did you obtain the net?
V405	hml6$3	Mosquito net treated with insecticide	contin	numeric	When you got the mosquito bed net, was it treated with an insecticide?
V406	hml7$3	Brand of bednet	contin	numeric	Brand of bednet
V407	hml8$3	Bednet treated since receiving	contin	numeric	Bednet treated since receiving
V408	hml9$3	Months ago re-treated	contin	numeric	How long ago was the net last soaked or dipped?
V409	hml10$3	ITN net	contin	numeric	
V410	hml11$3	Number of persons who slept under this net	contin	numeric	Number of persons who slept under this net
V411	hmla$3	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?

ID	Name	Label	Type	Format	Question
V412	hmlb$3	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V413	hmlc$3	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V414	hmld$3	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V415	hmle$3	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V416	hmlidx$4	Net number	contin	numeric	Net number
V417	hml3$4	Net observed	contin	numeric	Net observed
V418	hml4$4	Months ago obtained mosquito net	contin	numeric	How long ago did your household obtain the mosquito bed net?
V419	hml5$4	How bednet obtained	contin	numeric	How bednet obtained
V420	hml6$4	Mosquito net treated with insecticide	contin	numeric	Mosquito net treated with insecticide
V421	hml7$4	Brand of bednet	contin	numeric	Brand of bednet
V422	hml8$4	Bednet treated since receiving	contin	numeric	Bednet treated since receiving
V423	hml9$4	Months ago re-treated	contin	numeric	Months ago re-treated
V424	hml10$4	ITN net	contin	numeric	
V425	hml11$4	Number of persons who slept under this net	contin	numeric	Number of persons who slept under this net
V426	hmla$4	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V427	hmlb$4	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V428	hmlc$4	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V429	hmld$4	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V430	hmle$4	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V431	hmlidx$5	Net number	contin	numeric	Net number
V432	hml3$5	Net observed	contin	numeric	Net observed
V433	hml4$5	Months ago obtained mosquito net	contin	numeric	Months ago obtained mosquito net
V434	hml5$5	How bednet obtained	contin	numeric	How bednet obtained
V435	hml6$5	Mosquito net treated with insecticide	contin	numeric	Mosquito net treated with insecticide
V436	hml7$5	Brand of bednet	contin	numeric	Brand of bednet
V437	hml8$5	Bednet treated since receiving	contin	numeric	Bednet treated since receiving
V438	hml9$5	Months ago re-treated	contin	numeric	Months ago re-treated
V439	hml10$5	ITN net	contin	numeric	ITN net
V440	hml11$5	Number of persons who slept under this net	contin	numeric	Number of persons who slept under this net
V441	hmla$5	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V442	hmlb$5	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V443	hmlc$5	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V444	hmld$5	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V445	hmle$5	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V446	hmlidx$6	Net number	contin	numeric	Net number
V447	hml3$6	Net observed	contin	numeric	Net observed
V448	hml4$6	Months ago obtained mosquito net	contin	numeric	Months ago obtained mosquito net
V449	hml5$6	How bednet obtained	contin	numeric	How bednet obtained

ID	Name	Label	Type	Format	Question
V450	hml6$6	Mosquito net treated with insecticide	contin	numeric	Mosquito net treated with insecticide
V451	hml7$6	Brand of bednet	contin	numeric	Brand of bednet
V452	hml8$6	Bednet treated since receiving	contin	numeric	Bednet treated since receiving
V453	hml9$6	Months ago re-treated	contin	numeric	Months ago re-treated
V454	hml10$6	ITN net	contin	numeric	
V455	hml11$6	Number of persons who slept under this net	contin	numeric	Number of persons who slept under this net
V456	hmla$6	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V457	hmlb$6	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V458	hmlc$6	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V459	hmld$6	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?
V460	hmle$6	Person who slept in mosquito net	contin	numeric	Who slept under this mosquito bed net last night?

PERSON

Content	The eligible persons interviewed from the selected household consisted of women aged 15-49, men aged 15-59 and children under 5 years. The Women's Questionnaire was used to collect information from all eligible women. The information covered the following topics: respondent's background characteristics, such as education, residential history, media exposure, knowledge and use of family planning methods, fertility preferences, antenatal and delivery care, breastfeeding and infant and child feeding practices, vaccinations and childhood illnesses, childhood mortality, marriage and sexual activity, woman's work and husband's background characteristics, and awareness and behaviour regarding AIDS and other STIs. The Men's Questionnaire was administered to all men age 15-59 in every household in the GDHS sample. The Men's Questionnaire collected much of the same information found in the Women's Questionnaire, but was shorter because it did not contain a reproductive history or questions on maternal and child health and nutrition. The weights attached to the dataset is obtained by dividing the sample weight variable hv005 by one million (i.e. wt = hv005/1000000).
Cases	26601
Variable(s)	136
Structure	Type: relational Keys: hv001(Cluster number), hv002(Household number), hvidx(Line number)
Version	Version 1.0 was the uploaded version without external resources. Version 1.1 (September 2014) External resources attached and the literal questions provided with some editing done to other categories.
Producer	Ghana Statistical Service (GSS)
Missing Data	All missing values have been identified and coded according to the following rules: -a coded value composed of 9s such that the entire length of the field is filled. For example a code of' '999' would be used for a missing field of three characters. -not applicable or skipped variables are left blank.

Variables

ID	Name	Label	Type	Format	Question
V1	hhid	Case Identification	discrete	character	
V2	hv000	Country code and phase	discrete	character	
V3	hv001	Cluster number	contin	numeric	Cluster number
V4	hv002	Household number	contin	numeric	Household number
V5	hv003	Respondent's line number	contin	numeric	Respondent's line number
V6	hv004	Ultimate area unit	contin	numeric	
V7	hv005	Sample weight	discrete	numeric	
V8	hv006	Month of interview	contin	numeric	Month of interview
V9	hv007	Year of interview	contin	numeric	Year of interview
V10	hv008	Date of interview (CMC)	contin	numeric	Date of interview (CMC)
V11	hvidx	Line number	contin	numeric	Line number
V12	hv101	Relationship to head	contin	numeric	What is the relationship of (NAME) to the head of the household?
V13	hv102	Usual resident	contin	numeric	Does (NAME) usually live here?
V14	hv103	Slept last night	contin	numeric	Did (NAME) stay here last night?
V15	hv104	Sex of household member	contin	numeric	Is (NAME) male or female?
V16	hv105	Age of household members	contin	numeric	How old is (NAME)?
V17	hv106	Highest educational level	contin	numeric	What is the highest level of school (NAME) has attended?***
V18	hv107	Highest year of education	contin	numeric	What is the highest grade (NAME) completed at that level?***

ID	Name	Label	Type	Format	Question
V19	hv108	Education in single years	contin	numeric	What is the highest grade you completed at that level?
V20	hv109	Educational attainment	contin	numeric	What is the highest level of school you attended: primary, middle/JSS, secondary/SSS, or higher?
V21	hv110	Member still in school	contin	numeric	Is (NAME) currently attending school?
V22	hv111	Mother alive	contin	numeric	Is (NAME)'s biological mother alive?
V23	hv112	Mother's line number	contin	numeric	RECORD MOTHER'S LINE NUMBER
V24	hv113	Father alive	contin	numeric	Is (NAME)'s biological father alive?
V25	hv114	Father's line number	contin	numeric	RECORD FATHER'S LINE NUMBER
V26	hv115	Current marital status - NA	contin	numeric	What is (name) current mariatl status?
V27	hv116	Currently, formerly, neve - NA	contin	numeric	
V28	hv117	Eligibility for female interview	contin	numeric	Eligibility for female interview
V29	hv118	Eligibility for male interview	contin	numeric	Eligibility for male interview
V30	hv120	Children eligibility for height/weight and hemoglobin	contin	numeric	Children eligibility for height/weight and hemoglobin
V31	hv121	Member attended school during current school year	contin	numeric	Member attended school during current school year
V32	hv122	Educational level during current school year	contin	numeric	During the current school year, what level and grade [is/was] (NAME) attending?***
V33	hv123	Grade of education during current school year	contin	numeric	Grade of education during current school year
V34	hv124	Education in single years - current school year	contin	numeric	
V35	hv125	Member attended school during previous school year	contin	numeric	Member attended school during previous school year
V36	hv126	Educational level during previous school year	contin	numeric	Educational level during previous school year
V37	hv127	Grade of education during previous school year	contin	numeric	Grade of education during previous school year
V38	hv128	Education in single years - previous school year	contin	numeric	Education in single years - previous school year
V39	hv129	School attendance status	contin	numeric	
V40	idxh4	Index to household schedule	contin	numeric	
V41	hml12	Type of bednet(s) person slept under last night	contin	numeric	Type of bednet(s) person slept under last night
V42	hml13	1st net number for net person slept under last night	contin	numeric	number of person who slept under last night
V43	hml14	2nd net number for net person slept under last night	contin	numeric	number of person who slept under last night
V44	hml15	3rd net number for net pe - NAslept under last night	contin	numeric	number of person who slept under last night
V45	hml16	Corrected age from individual questionnaire	contin	numeric	
V46	hml17	Flag for AH07 age from individual file	contin	numeric	
V47	hml18	Pregnancy from individual questionnaire	contin	numeric	Pregnancy from individual questionnaire
V48	sh10	Mother alive	contin	numeric	Is (NAME)’s biological mother alive?
V49	sh11	Mother's line number	contin	numeric	Mother's line number
V50	sh12	Father alive	contin	numeric	Is (NAME)'s biological father alive?

ID	Name	Label	Type	Format	Question
V51	sh13	Father's line number	contin	numeric	Father's line number
V52	sh15a	Level of education attended	contin	numeric	What is (NAME)'s level of education attended
V53	sh15b	Highest grade completed	contin	numeric	Highest grade completed
V54	sh18a	Level of education attending	contin	numeric	During the current school year, what level is (NAME) attending?***
V55	sh18b	Grade attending	contin	numeric	During the current school year, what grade is (NAME) attending?***
V56	sh20a	Level of education last year	contin	numeric	What is the level of education (NAME) attended last year
V57	sh20b	Grade attended last year	contin	numeric	What is the grade (NAME) attended last year
V58	sheduc	Educational level from individual qst	contin	numeric	
V59	hml19	Slept under an ever-treated bednet	contin	numeric	Slept under an ever-treated bednet
V60	ha0	Index to household schedule	contin	numeric	
V61	ha1	Women's age in years	contin	numeric	
V62	ha2	Respondent's weight (kilos-1d)	contin	numeric	Respondent's weight (kilos-1d)
V63	ha3	Respondent's height (cms-1d)	contin	numeric	Respondent's height (cms-1d)
V64	ha4	Ht/A Percentile (resp.)	contin	numeric	
V65	ha5	Ht/A Standard deviations (resp	contin	numeric	
V66	ha6	Ht/A Percent ref. median (resp	contin	numeric	
V67	ha11	Wt/Ht Std deviations(resp) DHS	contin	numeric	
V68	ha12	Wt/Ht Percent ref. median (DHS	contin	numeric	
V69	ha12a	Wt/Ht Percent ref. median (Fog	contin	numeric	
V70	ha12b	Wt/Ht Percent ref. median (WHO	contin	numeric	
V71	ha13	Result of measurement of resp.	contin	numeric	Result of measurement of resp.
V72	ha32	Date of birth (cmc)	contin	numeric	
V73	ha33	Completeness of information	contin	numeric	
V74	ha35	Smoking	contin	numeric	
V75	ha40	Body mass index for respondent	contin	numeric	
V76	ha41	Rohrer's index for respondent	contin	numeric	
V77	ha50	Under age 18	contin	numeric	
V78	ha51	Line no. of parent/caretaker	contin	numeric	Line no. of parent/caretaker
V79	ha52	Read consent statement	contin	numeric	Read consent statement
V80	ha53	Hemoglobin level (g/dl - 1 decimal)	contin	numeric	Hemoglobin level (g/dl - 1 decimal)
V81	ha54	Currently pregnant	contin	numeric	Is (NAME) currently pregnant
V82	ha55	Result of measuring (Hemoglobin)	contin	numeric	Result of measuring (Hemoglobin)
V83	ha56	Hemoglobin level adjusted by altitud (g/dl - 1 decimal)	contin	numeric	
V84	ha57	Anemia level	contin	numeric	Anemia level
V85	ha58	Agrees to referral - NA -	contin	numeric	Agrees to referral - NA -
V86	hc0	Index to household schedule	contin	numeric	
V87	hc1	Age in months	contin	numeric	Age in months

ID	Name	Label	Type	Format	Question
V88	hc2	Weight in kilograms (1 dec.)	contin	numeric	Weight in kilograms (1 dec.)
V89	hc3	Height in centimeters (1 dec.)	contin	numeric	Height in centimeters (1 dec.)
V90	hc4	Ht/A Percentile	contin	numeric	
V91	hc5	Ht/A Standard deviations	contin	numeric	
V92	hc6	Ht/A Percent of ref. median	contin	numeric	
V93	hc7	Wt/A Percentile	contin	numeric	
V94	hc8	Wt/A Standard deviations	contin	numeric	
V95	hc9	Wt/A Percent of ref. median	contin	numeric	
V96	hc10	Wt/Ht Percentile	contin	numeric	
V97	hc11	Wt/Ht Standard deviations	contin	numeric	
V98	hc12	Wt/Ht Percent of ref. median	contin	numeric	
V99	hc13	Reason not measured	contin	numeric	Reason not measured
V100	hc15	Height: lying or standing	contin	numeric	Height: lying or standing
V101	hc16	Day of birth of child	contin	numeric	Day of birth of child
V102	hc17	Date measured (day)	contin	numeric	Date measured (day)
V103	hc18	Date measured (month)	contin	numeric	Date measured (month)
V104	hc19	Date measured (year)	contin	numeric	Date measured (year)
V105	hc27	Sex	contin	numeric	Sex
V106	hc30	Month of birth of child	contin	numeric	Month of birth of child
V107	hc31	Year of birth of child	contin	numeric	Year of birth of child
V108	hc32	Date of birth (cmc)	contin	numeric	Date of birth (cmc)
V109	hc33	Completeness of information	contin	numeric	
V110	hc51	Line no. of parent/caretaker	contin	numeric	Line no. of parent/caretaker
V111	hc52	Read consent statement	contin	numeric	Read consent statement
V112	hc53	Hemoglobin level (g/dl - 1 decimal)	contin	numeric	Hemoglobin level (g/dl - 1 decimal)
V113	hc55	Result of measuring (Hemoglobin)	contin	numeric	Result of measuring (Hemoglobin)
V114	hc56	Hemoglobin level adjusted by altitud (g/dl - 1 decimal)	contin	numeric	
V115	hc57	Anemia level	contin	numeric	Anemia level
V116	hc58	Agrees to referral - NA -	contin	numeric	Agrees to referral - NA -
V117	hc60	Mother's line number from woman's questionnaire	contin	numeric	Mother's line number from woman's questionnaire
V118	hc61	Mother's highest educational level	contin	numeric	Mother's highest educational level
V119	hc62	Mother's highest year of education	contin	numeric	Mother's highest year of education
V120	hc63	Preceding birth interval	contin	numeric	Preceding birth interval
V121	hc64	Birth order number	contin	numeric	Birth order number
V122	hmlidx	Net number	contin	numeric	Net number
V123	hml3	Net observed	contin	numeric	Net observed
V124	hml4	Months ago obtained mosquito net	contin	numeric	Months ago obtained mosquito net
V125	hml5	How bednet obtained	contin	numeric	How bednet obtained
V126	hml6	Mosquito net treated with insecticide	contin	numeric	Mosquito net treated with insecticide

ID	Name	Label	Type	Format	Question
V127	hml7	Brand of bednet	contin	numeric	Brand of bednet
V128	hml8	Bednet treated since receiving	contin	numeric	Bednet treated since receiving
V129	hml9	Months ago re-treated	contin	numeric	Months ago re-treated
V130	hml10	ITN net	contin	numeric	ITN net
V131	hml11	Number of persons who slept under this net	contin	numeric	Number of persons who slept under this net
V132	hmla	Person who slept in mosquito net	contin	numeric	Person who slept in mosquito net
V133	hmlb	Person who slept in mosquito net	contin	numeric	Person who slept in mosquito net
V134	hmlc	Person who slept in mosquito net	contin	numeric	Person who slept in mosquito net
V135	hmld	Person who slept in mosquito net	contin	numeric	Person who slept in mosquito net
V136	hmle	Person who slept in mosquito net	contin	numeric	Person who slept in mosquito net

Case Identification (hhid)
File: HOUSEHOLD DATA

Overview

Type: Discrete
Format: character
Width: 12
Invalid: «3k €š

Country code and phase (hv000)
File: HOUSEHOLD DATA

Overview

Type: Discrete
Format: character
Width: 3

Cluster number (hv001)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-412

Literal question

Cluster number

Household number (hv002)
File: HOUSEHOLD DATA

Overview

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

Literal question

Cluster number

Respondent's line number (hv003)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-11

Literal question

Respondent's line number

Ultimate area unit (hv004)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-412

Sample weight (hv005)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 63570-4086075

Month of interview (hv006)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 7-11

Literal question

Month of interview

Year of interview (hv007)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 2003-2003

Literal question

Year of interview

Date of interview (CMC) (hv008)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1243-1247

Date of interview (CMC) (hv008)
File: HOUSEHOLD DATA

Literal question

Date of interview (CMC)

Number of household members (hv009)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-40

Literal question

Number of household members

Number of eligible women in HH (hv010)
File: HOUSEHOLD DATA

Overview

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

Literal question

Number of eligible women in HH

Number of eligible men in HH (hv011)
File: HOUSEHOLD DATA

Overview

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

Literal question

Number of eligible men in HH

Number of de jure members (hv012)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-40

Literal question

Number of de jure members

Number of de facto members (hv013)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-40

Literal question

Number of de facto members

Number of children 5 and under (hv014)
File: HOUSEHOLD DATA

Overview

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

Literal question

Number of children 5 and under

Result of household interview (hv015)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 1
Maximum: 1

Literal question

Result of household interview

Day of interview (hv016)
File: HOUSEHOLD DATA

Overview

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

Literal question

Day of interview

Number of visits (hv017)
File: HOUSEHOLD DATA

Overview

Number of visits (hv017)
File: HOUSEHOLD DATA

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

Literal question

Number of visits

Interviewer identification (hv018)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 11-157

Keyer identification (hv019)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 81-96

Ever-married sample (hv020)
File: HOUSEHOLD DATA

Overview

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

Primary sampling unit (hv021)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-412

Sample stratum number (hv022)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-203

Sample domain (hv023)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 1
Maximum: 10

Region (hv024)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 1
Maximum: 10

Literal question

Region

Type of place of residence (hv025)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 1
Maximum: 2

Literal question

Type of place of residence

Place of residence - NA (hv026)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 0 (0)
Invalid: 6251 (6250999886)

Literal question

Place of residence - NA (hv026)
File: HOUSEHOLD DATA

Place of residence

Selection for male/husb. int. (hv027)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251
Invalid: 0

Sample weight for male subsamp (hv028)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 63570-4086075

Field supervisor (hv030)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 11-171

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 11
Maximum: 151

Field editor (hv031)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 12-172

Office editor (hv032)
File: HOUSEHOLD DATA

Overview

Office editor (hv032)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 91-93

Standard deviation: 0.3

Ultimate area selection p - NA (hv033)
File: HOUSEHOLD DATA

Overview

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

Number of eligible children for height & weight (hv035)
File: HOUSEHOLD DATA

Overview

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

Cluster altitude in meters (hv040)
File: HOUSEHOLD DATA

Overview

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

Total adults measured (hv041)
File: HOUSEHOLD DATA

Overview

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

Selection for hemoglobin (hv042)
File: HOUSEHOLD DATA

Overview

Selection for hemoglobin (hv042)
File: HOUSEHOLD DATA

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

Literal question

Selection for hemoglobin

Selection for women's sta - NAodule (hv043)
File: HOUSEHOLD DATA

Overview

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

Literal question

Selection for women's sta - NAodule

Selection for domestic vi - NAe module (hv044)
File: HOUSEHOLD DATA

Overview

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

Literal question

Selection for domestic vi - NAe module

Source of drinking water (hv201)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 10-96
Invalid: 99

Valid cases: 6244 (6247298844)
Invalid: 7 (3701042)
Minimum: 11
Maximum: 96
Mean: 27.4 (26.7)
Standard deviation: 13.8

Description

What is the main source of drinking water for members of your household?

Literal question

What is the main source of drinking water for members of your household?

Time to get to water source (hv204)
File: HOUSEHOLD DATA

Overview

Time to get to water source (hv204)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-996
Invalid: 999

Valid cases: 4979 (4865342234)
Invalid: 1272 (1385657652)
Minimum: 1
Maximum: 996
Mean: 21.9 (21.4)
Standard deviation: 56.4

Description

How long does it take you to go there, get water, and come back?

Universe

All households

Literal question

How long does it take you to go there, get water, and come back?

Type of toilet facility (hv205)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 10-96
Invalid: 99

Valid cases: 6243 (6244744242)
Invalid: 8 (6255644)
Minimum: 11
Maximum: 32
Mean: 23.2 (22.4)
Standard deviation: 5.9 (5.6)

Description

What kind of toilet facilities does your household have?

Universe

All households

Literal question

What kind of toilet facilities does your household have?

Has electricity (hv206)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6246 (6246390750)
Invalid: 5 (4609136)
Minimum: 0
Maximum: 1
Mean: 0.4 (0.5)
Standard deviation: 0.5 (0.5)

Description

Does your household have Electricity?

Universe

All households

Literal question

Does your household have Electricity?

Has radio (hv207)
File: HOUSEHOLD DATA

Has radio (hv207)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6246 (6246195458)
Invalid: 5 (4804428)
Minimum: 0
Maximum: 1
Mean: 0.7 (0.7)
Standard deviation: 0.5 (0.5)

Description

Does your household have radio?

Universe

All households

Literal question

Does your household have radio>

Has television (hv208)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6244 (6244181673)
Invalid: 7 (6818213)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.3)
Standard deviation: 0.4 (0.4)

Description

Does your household have television

Universe

All households

Literal question

Does your household have television?

Has refrigerator (hv209)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6240 (6240289599)
Invalid: 11 (10710287)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Description

Does your household have refrigerator?

Universe

All households

Literal question

Does your household have refrigerator?

Has bicycle (hv210)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6249 (6249264983)
Invalid: 2 (1734903)
Minimum: 0
Maximum: 1
Mean: 0.3 (0.2)
Standard deviation: 0.5 (0.4)

Description

Does any member of your household own A bicycle?

Universe

All households

Literal question

Does your household have bicycle?

Has motorcycle/scooter (hv211)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6245 (6245959381)
Invalid: 6 (5040505)
Minimum: 0
Maximum: 1
Mean: 0 (0)
Standard deviation: 0.2 (0.1)

Description

Does any member of your household own motocycle?

Universe

All households

Literal question

Does your household have motorcycle/scooter?

Has car/truck (hv212)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6245 (6245337045)
Invalid: 6 (5662841)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.2 (0.2)

Description

Does any member of your household own car/truck?

Universe

All households

Literal question

Does your household have car/truck?

Main floor material (hv213)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 10-96
Invalid: 99

Valid cases: 6245 (6246734319)
Invalid: 6 (4265567)
Minimum: 11
Maximum: 96
Mean: 30.3 (31)
Standard deviation: 8.4 (7.6)

Description

MAIN MATERIAL OF THE FLOOR.

RECORD OBSERVATION.

Literal question

MAIN MATERIAL OF THE FLOOR.

Post question

RECORD OBSERVATION.

Main wall material - NA (hv214)
File: HOUSEHOLD DATA

Overview

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

Literal question

Main wall material

Main roof material - NA (hv215)
File: HOUSEHOLD DATA

Overview

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

Literal question

Main roof material

Relationship structure (hv217)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 0
Maximum: 5
Mean: 2.5 (2.4)
Standard deviation: 1.3 (1.3)

Line number of head of househ. (hv218)
File: HOUSEHOLD DATA

Overview

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

Literal question

Line number of head of househ.

Sex of head of household (hv219)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 9

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 1
Maximum: 2
Mean: 1.3 (1.3)
Standard deviation: 0.5 (0.5)

Literal question

Sex of head of household

Age of head of household (hv220)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 13-98
Invalid: 99

Literal question

Age of head of household

Has telephone (hv221)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6240 (6239092583)
Invalid: 11 (11907303)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.2 (0.3)

Description

Does your household have telephone?

Universe

All households

Literal question

Does your household have telephone?

Share toilet with other households (hv225)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 4556 (5022781125)
Invalid: 1695 (1228218761)
Minimum: 0
Maximum: 1
Mean: 0.9 (0.9)
Standard deviation: 0.4 (0.3)

Description

Do you share these facilities with other households?

Universe

All households

Literal question

Does your household share toilet with other households

Type of cooking fuel (hv226)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-96
Invalid: 99

Valid cases: 6247 (6248690621)
Invalid: 4 (2309265)
Minimum: 1
Maximum: 96
Mean: 7.3 (7.4)
Standard deviation: 9.6 (10.1)

Description

What type of fuel does your household mainly use for cooking?

Universe

All households

Literal question

What type of fuel does your household mainly use for cooking?

Have bednet for sleeping (hv227)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6248 (6249342324)
Invalid: 3 (1657562)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Description

Does your household have any mosquito bed nets that can be used while sleeping?

Universe

All households

Literal question

Does your household have any mosquito nets that can be used while sleeping?

Children under 5 slept under bednet last night (hv228)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-3
Invalid: 9

Valid cases: 2712 (2581548730)
Invalid: 3539 (3669451156)
Minimum: 0
Maximum: 3
Mean: 2.4 (2.5)
Standard deviation: 1 (1)

Description

Who slept under this mosquito bed net last night?

Universe

All households

Place for hand washing (hv230)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-2
Invalid: 9

Valid cases: 6249 (6249518989)
Invalid: 2 (1480897)
Minimum: 0
Maximum: 2
Mean: 1.1 (1.1)
Standard deviation: 0.7 (0.7)

Description

Where do you usually wash your hands?

Universe

All households

Literal question

Does the household have a place for hand washing

Items present: Water, tap (hv231)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 3432 (3372892640)
Invalid: 2819 (2878107246)
Minimum: 0
Maximum: 1
Mean: 0.5 (0.5)
Standard deviation: 0.5 (0.5)

Description

Observe if water tap is present

Universe

All households

Literal question

Items present Water, tap

Items present: Soap/other cleansing agent (hv232)
File: HOUSEHOLD DATA

Overview

Items present: Soap/other cleansing agent (hv232)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 3428 (3371200987)
Invalid: 2823 (2879798899)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.3)
Standard deviation: 0.4 (0.4)

Description

Observe if soap/other cleasing agent present

Universe

All households

Literal question

Items present: Soap/other cleansing agent

Items present: Basin (hv233)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 3433 (3374121275)
Invalid: 2818 (2876878611)
Minimum: 0
Maximum: 1
Mean: 0.3 (0.3)
Standard deviation: 0.5 (0.5)

Description

Observe if basin is present

Universe

All households

Literal question

Items present: Basin

Test salt for Iodine (hv234)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-995
Invalid: 999

Valid cases: 6170 (6177908826)
Invalid: 81 (73091060)
Minimum: 0
Maximum: 995
Mean: 88.9 (97.5)
Standard deviation: 271.4 (283.4)

Description

ASK RESPONDENT FOR A TEASPOONFUL OF SALT.

TEST SALT FOR IODINE.

RECORD PPM (PARTS PER MILLION).

Universe

All households

Literal question

Test salt for Iodine

Wealth index (hv270)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 1
Maximum: 5
Mean: 3 (3.2)
Standard deviation: 1.4 (1.4)

Wealth index factor score (5 decimals) (hv271)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: -102408-357800

Number of mosquito nets (hml1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Description

How many mosquito bed nets does your household have?

Universe

All households

Literal question

Number of mosquito nets

Number of mosquito nets with specific information (hml1a)
File: HOUSEHOLD DATA

Overview

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

Universe

All households

Interviewer instructions

Number of mosquito nets with specific information

Number of children under bednet previous night (hml2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-3
Invalid: 99

District (shdist)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-18

Description

District code

Literal question

District

Cluster in slum area (shslum)
File: HOUSEHOLD DATA

Overview

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

Language of questionnaire (shlangq)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 1
Maximum: 6
Mean: 2 (2)
Standard deviation: 1 (1)

Universe

A questionnaires

Literal question

In what language is the questionnaire?

Language of interview (shlangi)
File: HOUSEHOLD DATA

Language of interview (shlangi)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-7
Invalid: 9

Valid cases: 6250 (6250789635)
Invalid: 1 (210251)
Minimum: 1
Maximum: 7
Mean: 2.3 (2.2)
Standard deviation: 1.5 (1.3)

Universe

All questionnaires

Literal question

In what language was the interview conducted?

Home language of respondent (shlangr)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-7
Invalid: 9

Valid cases: 6249 (6250247416)
Invalid: 2 (752470)
Minimum: 1
Maximum: 7
Mean: 4 (3.7)
Standard deviation: 2.2 (2.1)

Universe

All questionnaires

Literal question

What is the native language of the respondent?

Translator used (shtrans)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6248 (6249259262)
Invalid: 3 (1740624)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Universe

All questionnaires

Literal question

Was a translator used?

Frequency of water availability (sh22a)
File: HOUSEHOLD DATA

Overview

Frequency of water availability (sh22a)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 6239 (6241143983)
Invalid: 12 (9855903)
Minimum: 1
Maximum: 8
Mean: 1.3 (1.3)
Standard deviation: 0.7 (0.7)

Universe

All households

Literal question

In the last two weeks, how frequently has water been available from this source?

Disposal of HH waste (sh22b)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-96
Invalid: 99

Valid cases: 6236 (6239465389)
Invalid: 15 (11534497)
Minimum: 1
Maximum: 96
Mean: 4.7 (4.6)
Standard deviation: 3.9 (3.7)

Universe

All households

Literal question

How does this household primarily dispose of household waste?

Number of other households that use toilet (sh24a)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-4
Invalid: 9

Valid cases: 3877 (4310678622)
Invalid: 2374 (1940321264)
Minimum: 1
Maximum: 4
Mean: 3.5 (3.5)
Standard deviation: 0.9 (0.9)

Universe

All households

Literal question

How many households do you share these facilities with?

Owns video deck (sh25d)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6241 (6240273526)
Invalid: 10 (10726360)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Universe

Owns video deck (sh25d)
File: HOUSEHOLD DATA

All households

Literal question

Does your household have a video deck?

Possibility of eviction (sh26a)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 1
Maximum: 8
Mean: 2.7 (2.7)
Standard deviation: 0.9 (0.9)

Universe

All households

Literal question

How likely is it that you could be evicted from this dwelling: Would you say very likely, somewhat likely, not at all likely?

Tractor (sh28d)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6246 (6246185905)
Invalid: 5 (4813981)
Minimum: 0
Maximum: 1
Mean: 0 (0)
Standard deviation: 0.1 (0.1)

Universe

All households

Literal question

Does your household own a tractor?

Horse/cart (sh28e)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6246 (6246185905)
Invalid: 5 (4813981)
Minimum: 0
Maximum: 1
Mean: 0 (0)
Standard deviation: 0.1 (0.1)

Universe

All households

Literal question

Does your household own Horse/cart?

When bednets are used (sh29b)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-6
Invalid: 9

Valid cases: 1238 (1097387200)
Invalid: 5013 (5153612686)
Minimum: 1
Maximum: 6
Mean: 1.5 (1.5)
Standard deviation: 0.9 (0.9)

Universe

All households

Literal question

When do you use the nets?

Malaria message: TV (sh32fa)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6247 (6247971093)
Invalid: 4 (3028793)
Minimum: 0
Maximum: 1
Mean: 0.5 (0.5)
Standard deviation: 0.5 (0.5)

Universe

All households

Literal question

In the past year, have you seen or heard messages about malaria on the television?

Malaria message: radio (sh32fb)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6249 (6250337979)
Invalid: 2 (661907)
Minimum: 0
Maximum: 1
Mean: 0.8 (0.8)
Standard deviation: 0.4 (0.4)

Universe

All households

Literal question

In the past year, have you seen or heard messages about malaria on the television?

Malaria message: newspaper (sh32fc)
File: HOUSEHOLD DATA

Overview

Malaria message: newspaper (sh32fc)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6243 (6244680179)
Invalid: 8 (6319707)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Universe

All households

Literal question

In the past year, have you seen or heard messages about malaria in the newspaper?

Malaria message: poster (sh32fd)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6245 (6245239784)
Invalid: 6 (5760102)
Minimum: 0
Maximum: 1
Mean: 0.4 (0.4)
Standard deviation: 0.5 (0.5)

Universe

All households

Literal question

In the past year, have you seen or heard messages about malaria in the poster?

Malaria message: leaflets (sh32fe)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6245 (6246119257)
Invalid: 6 (4880629)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Universe

All households

Literal question

In the past year, have you seen or heard messages about malaria in leaflets?

Malaria message: health worker (sh32ff)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 6241 (6238677680)
Invalid: 10 (12322206)
Minimum: 0
Maximum: 1
Mean: 0.4 (0.4)
Standard deviation: 0.5 (0.5)

Universe

Malaria message: health worker (sh32ff)
File: HOUSEHOLD DATA

All households

Literal question

In the past year, have you seen or heard messages about malaria from a health worker?

Message: give child chloroquine (sh32g)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 6236 (6236760704)
Invalid: 15 (14239182)
Minimum: 0
Maximum: 8
Mean: 0.8 (0.8)
Standard deviation: 0.5 (0.5)

Universe

All households

Literal question

Have you seen or heard any messages telling you to give a child with fever chloroquine tablets for three days?

Radio program HeHaHo (sh32h)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 6225 (6227526821)
Invalid: 26 (23473065)
Minimum: 0
Maximum: 8
Mean: 0.5 (0.5)
Standard deviation: 0.7 (0.7)

Universe

All households

Literal question

Have you ever listened to the radio program "He Ha Ho?"

Member of MHO (sh34a)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 6243 (6244972167)
Invalid: 8 (6027719)
Minimum: 0
Maximum: 8
Mean: 0.1 (0.1)
Standard deviation: 0.8 (0.7)

Universe

All households

Literal question

Are you currently a member of a mutual health organization or health insurance scheme?

Type of Scheme (sh34b)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-6
Invalid: 9

Valid cases: 200 (188430785)
Invalid: 6051 (6062569101)
Minimum: 1
Maximum: 6
Mean: 2.2 (2.1)
Standard deviation: 1.2 (1.2)

Universe

All households

Literal question

What type of scheme are you a member of?

Benefits of scheme - Consultation (sh34ca)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.4 (0.4)
Standard deviation: 0.5 (0.5)

Description

What benefits does your scheme cover?

Consultation?

Universe

All households

Literal question

Benefits of scheme - Consultation

Benefits of scheme - Drugs (sh34cb)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.7

Description

What benefits does your scheme cover?

Drugs?

Universe

All households

Literal question

Benefits of scheme - Drugs

Benefits of scheme - Lab costs (sh34cc)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Description

What benefits does your scheme cover?

Laboratory cost?

Universe

All households

Literal question

Benefits of scheme - Lab costs

Benefits of scheme - X-ray (sh34cd)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Description

What benefits does your scheme cover?

X-ray cost?

Universe

All households

Literal question

Benefits of scheme - X-ray

Benefits of scheme - Admission (sh34ce)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.6 (0.6)
Standard deviation: 0.5 (0.5)

Description

What benefits does your scheme cover?

Admission cost?

Universe

All households

Pre question

Benefits of scheme - Admission (sh34ce)
File: HOUSEHOLD DATA

Benefits of scheme

Literal question

Benefits of scheme - Admission

Benefits of scheme - Surgery (sh34cf)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Description

What benefits does your scheme cover?

Surgery?

Universe

All households

Pre question

Benefits of scheme

Literal question

Surgery

Benefits of scheme - Specialist care (sh34cg)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Description

What benefits does your scheme cover?

Specialist care?

Universe

All households

Pre question

Benefits of scheme

Literal question

Specialist care

Benefits of scheme - Extra/better food (sh34ch)
File: HOUSEHOLD DATA

Overview

Benefits of scheme - Extra/better food (sh34ch)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Description

What benefits does your scheme cover?

Extra or better feeding in hospital?

Universe

All households

Pre question

Benefits of scheme

Literal question

Benefits of scheme - Extra/better food

Benefits of scheme - Transport (sh34ci)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0 (0)
Standard deviation: 0.2 (0.2)

Description

What benefits does your scheme cover?

Transportation?

Universe

All households

Pre question

Benefits of scheme

Literal question

Benefits of scheme - Transport

Benefits of scheme - Antenatal care (sh34cj)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Description

What benefits does your scheme cover?

Antenatal care?

Universe

Benefits of scheme - Antenatal care (sh34cj)
File: HOUSEHOLD DATA

All households

Pre question

Benefits of scheme

Literal question

Benefits of scheme - Antenatal care

Benefits of scheme - Normal delivery care (sh34ck)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Description

What benefits does your scheme cover?

Normal delivery care?

Universe

All households

Pre question

Benefits of scheme

Literal question

Benefits of scheme - Normal delivery care

Benefits of scheme - Complicated delivery care (sh34cl)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Description

What benefits does your scheme cover?

Complicated delivery?

Universe

All households

Pre question

Benefits of scheme

Literal question

Benefits of scheme - Complicated delivery care

Benefits of scheme - Family planning (sh34cm)
File: HOUSEHOLD DATA

Benefits of scheme - Family planning (sh34cm)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.2 (0.2)

Universe

All households

Pre question

Benefits of scheme

Literal question

Benefits of scheme - Family planning

Benefits of scheme - Other (sh34cx)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 197 (184347952)
Invalid: 6054 (6066651934)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Universe

All households

Pre question

Benefits of scheme

Literal question

What benefits does your scheme cover?

Other benefits?

Ever benefited from scheme (sh34d)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 204 (190201663)
Invalid: 6047 (6060798223)
Minimum: 0
Maximum: 8
Mean: 0.5 (0.5)
Standard deviation: 0.7 (0.7)

Description

H

Universe

All households

Literal question

Have you or any member of your family ever benefited from the scheme?

Consider joining scheme in future (sh34e)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 6042 (6056506122)
Invalid: 209 (194493764)
Minimum: 0
Maximum: 8
Mean: 1.2 (1.2)
Standard deviation: 1.3 (1.4)

Description

Will you consider joining a scheme in the future?

Universe

All households

Literal question

Will you consider joining scheme in future

Original date of interview (shointd)
File: HOUSEHOLD DATA

Overview

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

Original month of interview (for anemia) (shointm)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 7-11

Original year of interview (shointy)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 2003-2003

Original CMC of interview (for anemia); (shointc)
File: HOUSEHOLD DATA

Overview

Original CMC of interview (for anemia); (shointc)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1243-1247

Returned for anthropometry with correct scales (shreintv)
File: HOUSEHOLD DATA

Overview

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

Valid cases: 6251 (6250999886)
Invalid: 0 (0)
Minimum: 0
Maximum: 2
Mean: 0.2 (0.1)
Standard deviation: 0.4 (0.4)

Net number (hmlidx$1)
File: HOUSEHOLD DATA

Overview

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

Literal question

Net number

Net observed (hml3$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 1215 (1076424279)
Invalid: 5036 (5174575607)
Minimum: 0
Maximum: 1
Mean: 0.7 (0.6)
Standard deviation: 0.5 (0.5)

Literal question

Net observed

Months ago obtained mosquito net (hml4$1)
File: HOUSEHOLD DATA

Overview

Months ago obtained mosquito net (hml4$1)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 1239 (1097099075)
Invalid: 5012 (5153900811)
Minimum: 0
Maximum: 96
Mean: 49.3 (52)
Standard deviation: 42.9 (42.9)

Description

How long ago was the net last soaked or dipped?

Universe

All households

Literal question

How long ago did your household obtained mosquito net

How bednet obtained (hml5$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 1242 (1099281360)
Invalid: 5009 (5151718526)
Minimum: 1
Maximum: 8
Mean: 1.7 (1.5)
Standard deviation: 1.4 (1.2)

Description

How did you obtain the net?

Universe

All households

Literal question

How did you obtain the bednet

Mosquito net treated with insecticide (hml6$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 1243 (1100615497)
Invalid: 5008 (5150384389)
Minimum: 0
Maximum: 8
Mean: 1.7 (1.5)
Standard deviation: 2.4 (2.4)

Description

When you got the mosquito bed net, was it treated with an insecticide?

Universe

All households

Literal question

When you got the mosquito bed net, was it treated with an insecticide?

Brand of bednet (hml7$1)
File: HOUSEHOLD DATA

Brand of bednet (hml7$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Valid cases: 327 (268084205)
Invalid: 5924 (5982915681)
Minimum: 1
Maximum: 98
Mean: 34.8 (38.3)
Standard deviation: 45.4 (46.3)

Description

OBSERVE OR ASK THE BRAND OF MOSQUITO BED NET.

Universe

All households

Literal question

Brand of bednet

Bednet treated since receiving (hml8$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 1242 (1100161960)
Invalid: 5009 (5150837926)
Minimum: 0
Maximum: 8
Mean: 0.1 (0.1)
Standard deviation: 0.6 (0.6)

Description

Since you got the mosquito bed net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?

Universe

All households

Literal question

Since you got the mosquito bed net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?

Months ago re-treated (hml9$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 111 (97597945)
Invalid: 6140 (6153401941)
Minimum: 0
Maximum: 96
Mean: 8.3 (9)
Standard deviation: 17.9 (19)

Description

How long ago was the net last soaked or dipped?

Universe

All households

Literal question

How long ago was the net last soaked or dipped?

ITN net (hml10$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 1244 (1100873596)
Invalid: 5007 (5150126290)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Universe

All households

Number of persons who slept under this net (hml11$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 9

Valid cases: 1244 (1100873596)
Invalid: 5007 (5150126290)
Minimum: 0
Maximum: 5
Mean: 1.6 (1.5)
Standard deviation: 1.2 (1.2)

Description

Who slept under this mosquito bed net last night?

Universe

All households

Literal question

Number of persons who slept under this net

Person who slept in mosquito net (hmla$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-16
Invalid: 99

Description

Who slept under this mosquito bed net last night?

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlb$1)
File: HOUSEHOLD DATA

Overview

Person who slept in mosquito net (hmlb$1)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-14
Invalid: 99

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlc$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 2-17
Invalid: 99

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmld$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-18

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmle$1)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 4-9

Universe

All households

Person who slept in mosquito net (hmle$1)
File: HOUSEHOLD DATA

Literal question

Who slept under this mosquito bed net last night?

Net number (hmlidx$2)
File: HOUSEHOLD DATA

Overview

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

Universe

All households

Literal question

How many mosquito bed nets does your household have?

Net observed (hml3$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9
Valid cases: 362 (332909099)
Invalid: 5889 (5918090787)
Minimum: 0
Maximum: 1
Mean: 0.6 (0.5)
Standard deviation: 0.5 (0.5)

Universe

All households

Literal question

OBSERVE OR ASK THE BRAND OF MOSQUITO BED NET.

Months ago obtained mosquito net (hml4$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99
Valid cases: 368 (338004425)
Invalid: 5883 (5912995461)
Minimum: 0
Maximum: 96
Mean: 52.5 (56.4)
Standard deviation: 42.9 (42.5)

Universe

All households

Literal question

How long ago did your household obtain the mosquito bed net?

How bednet obtained (hml5$2)
File: HOUSEHOLD DATA

How bednet obtained (hml5$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 367 (338006302)
Invalid: 5884 (5912993584)
Minimum: 1
Maximum: 5
Mean: 1.6 (1.4)
Standard deviation: 1.2 (1.1)

Universe

All households

Literal question

How did you obtain the net?

Mosquito net treated with insecticide (hml6$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 368 (339056108)
Invalid: 5883 (5911943778)
Minimum: 0
Maximum: 8
Mean: 1.4 (1.2)
Standard deviation: 2.3 (2.2)

Universe

All households

Literal question

When you got the mosquito bed net, was it treated with an insecticide?

Brand of bednet (hml7$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Valid cases: 84 (68154203)
Invalid: 6167 (6182845683)
Minimum: 1
Maximum: 98
Mean: 32 (35.5)
Standard deviation: 44.5 (45.5)

Universe

All households

Literal question

OBSERVE OR ASK THE BRAND OF MOSQUITO BED NET.

Bednet treated since receiving (hml8$2)
File: HOUSEHOLD DATA

Overview

Bednet treated since receiving (hml8$2)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 370 (340171093)
Invalid: 5881 (5910828793)
Minimum: 0
Maximum: 8
Mean: 0.1 (0.1)
Standard deviation: 0.6 (0.6)

Universe

All households

Pre question

Since you got the mosquito bed net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?

Literal question

Bednet treated since receiving

Months ago re-treated (hml9$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 34 (29841019)
Invalid: 6217 (6221158867)
Minimum: 0
Maximum: 26
Mean: 3.8 (3)
Standard deviation: 5.2 (4.2)

Universe

All households

Literal question

How long ago was the net last soaked or dipped?

ITN net (hml10$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 371 (341404609)
Invalid: 5880 (5909595277)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Universe

All households

Number of persons who slept under this net (hml11$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 9

Valid cases: 371 (341404609)
Invalid: 5880 (5909595277)
Minimum: 0
Maximum: 5
Mean: 1.5 (1.5)
Standard deviation: 1.1 (1.1)

Description

Number of persons who slept under this net (hml11$2)
File: HOUSEHOLD DATA

Who slept under this mosquito bed net last night?

Universe

All households

Literal question

Number of persons who slept under this net

Person who slept in mosquito net (hmla$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-13
Invalid: 99

Description

Who slept under this mosquito bed net last night?

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlb$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 2-14
Invalid: 99

Description

Who slept under this mosquito bed net last night?

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlc$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 2-12
Invalid: 99

Person who slept in mosquito net (hmlc$2)
File: HOUSEHOLD DATA

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmld$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 5-11

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmle$2)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 6-11

Universe

All households

Literal question

Who slept under this mosquito bed net last night?

Net number (hmlidx$3)
File: HOUSEHOLD DATA

Overview

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

Literal question

Net number

Net observed (hml3$3)
File: HOUSEHOLD DATA

Overview

Net observed (hml3$3)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 114 (110664981)
Invalid: 6137 (6140334905)
Minimum: 0
Maximum: 1
Mean: 0.6 (0.5)
Standard deviation: 0.5 (0.5)

Literal question

Net observed

Months ago obtained mosquito net (hml4$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 114 (109994454)
Invalid: 6137 (6141005432)
Minimum: 0
Maximum: 96
Mean: 51 (54.7)
Standard deviation: 42.6 (42.1)

Universe

All households

Literal question

How long ago did your household obtain the mosquito bed net?

How bednet obtained (hml5$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 116 (112161122)
Invalid: 6135 (6138838764)
Minimum: 1
Maximum: 5
Mean: 1.4 (1.3)
Standard deviation: 1.1 (0.9)

Universe

All households

Literal question

How did you obtain the net?

Mosquito net treated with insecticide (hml6$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 116 (112161122)
Invalid: 6135 (6138838764)
Minimum: 0
Maximum: 8
Mean: 1.2 (0.9)
Standard deviation: 2.3 (2.1)

Universe

All households

Literal question

Mosquito net treated with insecticide (hml6$3)
File: HOUSEHOLD DATA

When you got the mosquito bed net, was it treated with an insecticide?

Brand of bednet (hml7$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99
Valid cases: 19 (13775549)
Invalid: 6232 (6237224337)
Minimum: 1
Maximum: 98
Mean: 32.6 (34.5)
Standard deviation: 45.7 (45.3)

Literal question

Brand of bednet

Bednet treated since receiving (hml8$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9
Valid cases: 116 (112161122)
Invalid: 6135 (6138838764)
Minimum: 0
Maximum: 1
Mean: 0 (0)
Standard deviation: 0.2 (0.2)

Literal question

Bednet treated since receiving

Months ago re-treated (hml9$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Literal question

How long ago was the net last soaked or dipped?

ITN net (hml10$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9
Valid cases: 116 (112161122)
Invalid: 6135 (6138838764)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Number of persons who slept under this net (hml11$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 9

Literal question

Number of persons who slept under this net

Person who slept in mosquito net (hmla$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-12
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlb$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 4-14
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlc$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 4-14
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmld$3)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 6-10

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmle$3)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Net number (hmlidx$4)
File: HOUSEHOLD DATA

Overview

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

Literal question

Net number

Net observed (hml3$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Literal question

Net observed

Months ago obtained mosquito net (hml4$4)
File: HOUSEHOLD DATA

Overview

Months ago obtained mosquito net (hml4$4)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 96-98
Invalid: 99

Literal question

How long ago did your household obtain the mosquito bed net?

How bednet obtained (hml5$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Literal question

How bednet obtained

Mosquito net treated with insecticide (hml6$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Literal question

Mosquito net treated with insecticide

Brand of bednet (hml7$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Literal question

Brand of bednet

Bednet treated since receiving (hml8$4)
File: HOUSEHOLD DATA

Bednet treated since receiving (hml8$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Literal question

Bednet treated since receiving

Months ago re-treated (hml9$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 96-98
Invalid: 99

Literal question

Months ago re-treated

ITN net (hml10$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Number of persons who slept under this net (hml11$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 5-5
Invalid: 9

Literal question

Number of persons who slept under this net

Person who slept in mosquito net (hmla$4)
File: HOUSEHOLD DATA

Person who slept in mosquito net (hmla$4)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlb$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlc$4)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmld$4)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmle$4)
File: HOUSEHOLD DATA

Overview

Person who slept in mosquito net (hmle$4)
File: HOUSEHOLD DATA

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

Literal question

Who slept under this mosquito bed net last night?

Net number (hmlidx$5)
File: HOUSEHOLD DATA

Overview

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

Literal question

Net number

Net observed (hml3$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Literal question

Net observed

Months ago obtained mosquito net (hml4$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 96-98
Invalid: 99

Literal question

Months ago obtained mosquito net

How bednet obtained (hml5$5)
File: HOUSEHOLD DATA

Overview

How bednet obtained (hml5$5)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 0 (0)
Invalid: 6251 (6250999886)

Literal question

How bednet obtained

Mosquito net treated with insecticide (hml6$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 0 (0)
Invalid: 6251 (6250999886)

Literal question

Mosquito net treated with insecticide

Brand of bednet (hml7$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Literal question

Brand of bednet

Bednet treated since receiving (hml8$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 0 (0)
Invalid: 6251 (6250999886)

Literal question

Bednet treated since receiving

Months ago re-treated (hml9$5)
File: HOUSEHOLD DATA

Months ago re-treated (hml9$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 96-98
Invalid: 99

Literal question

Months ago re-treated

ITN net (hml10$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Literal question

ITN net

Number of persons who slept under this net (hml11$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 5-5
Invalid: 9

Literal question

Number of persons who slept under this net

Person who slept in mosquito net (hmla$5)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlb$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlc$5)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmld$5)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmle$5)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Net number (hmlidx$6)
File: HOUSEHOLD DATA

Overview

Net number (hmlidx$6)
File: HOUSEHOLD DATA

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

Literal question

Net number

Net observed (hml3$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Literal question

Net observed

Months ago obtained mosquito net (hml4$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 96-98
Invalid: 99

Literal question

Months ago obtained mosquito net

How bednet obtained (hml5$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Literal question

How bednet obtained

Mosquito net treated with insecticide (hml6$6)
File: HOUSEHOLD DATA

Overview

Mosquito net treated with insecticide (hml6$6)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Literal question

Mosquito net treated with insecticide

Brand of bednet (hml7$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Literal question

Brand of bednet

Bednet treated since receiving (hml8$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Literal question

Bednet treated since receiving

Months ago re-treated (hml9$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 96-98
Invalid: 99

Literal question

Months ago re-treated

ITN net (hml10$6)
File: HOUSEHOLD DATA

ITN net (hml10$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Number of persons who slept under this net (hml11$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 5-5
Invalid: 9

Literal question

Number of persons who slept under this net

Person who slept in mosquito net (hmla$6)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlb$6)
File: HOUSEHOLD DATA

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmlc$6)
File: HOUSEHOLD DATA

Overview

Person who slept in mosquito net (hmlc$6)
File: HOUSEHOLD DATA

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Invalid: 99

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmld$6)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Person who slept in mosquito net (hmle$6)
File: HOUSEHOLD DATA

Overview

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

Literal question

Who slept under this mosquito bed net last night?

Case Identification (hhid)
File: PERSON

Overview

Type: Discrete
Format: character
Width: 12
Invalid: •[,‰

Country code and phase (hv000)
File: PERSON

Overview

Type: Discrete
Format: character
Width: 3

Cluster number (hv001)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-412

Literal question

Cluster number

Household number (hv002)
File: PERSON

Overview

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

Literal question

Household number

Respondent's line number (hv003)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-11

Literal question

Respondent's line number

Ultimate area unit (hv004)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-412

Sample weight (hv005)
File: PERSON

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: 63570-4086075

Month of interview (hv006)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 7-11

Literal question

Month of interview

Year of interview (hv007)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 2003-2003

Literal question

Year of interview

Date of interview (CMC) (hv008)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1243-1247

Date of interview (CMC) (hv008)
File: PERSON

Literal question

Date of interview (CMC)

Line number (hvidx)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-40
Minimum: 1

Literal question

Line number

Relationship to head (hv101)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Literal question

What is the relationship of (NAME) to the head of the household?

Usual resident (hv102)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9
Valid cases: 26594 (25434454053)
Invalid: 7 (5266688)
Minimum: 0
Maximum: 1
Mean: 1 (1)
Standard deviation: 0.1

Literal question

Does (NAME) usually live here?

Slept last night (hv103)
File: PERSON

Overview

Slept last night (hv103)
File: PERSON

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 26556 (25400284727)
Invalid: 45 (39436014)
Minimum: 0
Maximum: 1
Mean: 1 (1)
Standard deviation: 0.2

Literal question

Did (NAME) stay here last night?

Sex of household member (hv104)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 9

Valid cases: 26601 (25439720741)
Invalid: 0 (0)
Minimum: 1
Maximum: 2
Mean: 1.5 (1.5)
Standard deviation: 0.5

Literal question

Is (NAME) male or female?

Age of household members (hv105)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 26574 (25413945299)
Invalid: 27 (25775442)
Minimum: 0
Maximum: 98
Mean: 23.6 (23.7)
Standard deviation: 19.9

Literal question

How old is (NAME)?

Highest educational level (hv106)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 26478 (25341760470)
Invalid: 123 (97960271)
Minimum: 0
Maximum: 8
Mean: 0.8 (0.9)
Standard deviation: 0.9

Pre question

What is the highest level of school you attended: primary, middle/JSS, secondary/SSS, or higher?

Literal question

What is the highest level of school (NAME) has attended?***

Highest year of education (hv107)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 13981 (14371133406)
Invalid: 12620 (11068587335)
Minimum: 0
Maximum: 98
Mean: 3.3 (3.4)
Standard deviation: 2.4

Literal question

What is the highest grade (NAME) completed at that level?***

Education in single years (hv108)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 26477 (25340713065)
Invalid: 124 (99007676)
Minimum: 0
Maximum: 98
Mean: 3.6 (4)
Standard deviation: 4.9

Literal question

What is the highest grade you completed at that level?

Educational attainment (hv109)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 26478 (25341760470)
Invalid: 123 (97960271)
Minimum: 0
Maximum: 8
Mean: 1.2 (1.3)
Standard deviation: 1.4

Literal question

What is the highest level of school you attended: primary, middle/JSS, secondary/SSS, or higher?

Member still in school (hv110)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 26540 (25376067458)
Invalid: 61 (63653283)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4

Literal question

Is (NAME) currently attending school?

Mother alive (hv111)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 11710 (11038646086)
Invalid: 14891 (14401074655)
Minimum: 0
Maximum: 8
Mean: 1 (1)
Standard deviation: 0.2

Literal question

Is (NAME)'s biological mother alive?

Mother's line number (hv112)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-35
Invalid: 99

Valid cases: 11744 (11071111720)
Invalid: 14857 (14368609021)
Minimum: 0
Maximum: 35
Mean: 1.9 (1.7)
Standard deviation: 1.9

Literal question

RECORD MOTHER'S LINE NUMBER

Father alive (hv113)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 11683 (11007495871)
Invalid: 14918 (14432224870)
Minimum: 0
Maximum: 8
Mean: 1 (1)
Standard deviation: 0.3

Literal question

Is (NAME)'s biological father alive?

Father's line number (hv114)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-10
Invalid: 99

Literal question

RECORD FATHER'S LINE NUMBER

Current marital status - NA (hv115)
File: PERSON

Overview

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

Literal question

What is (name) current mariatl status?

Currently, formerly, neve - NA (hv116)
File: PERSON

Overview

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

Eligibility for female interview (hv117)
File: PERSON

Overview

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

Valid cases: 26601 (25439720741)
Invalid: 0 (0)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Literal question

Eligibility for female interview

Eligibility for male interview (hv118)
File: PERSON

Overview

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

Valid cases: 26601 (25439720741)
Invalid: 0 (0)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Literal question

Eligibility for male interview

Children eligibility for height/weight and hemoglobin (hv120)
File: PERSON

Overview

Children eligibility for height/weight and hemoglobin (hv120)
File: PERSON

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

Valid cases: 26601 (25439720741)
Invalid: 0 (0)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.4 (0.4)

Literal question

Children eligibility for height/weight and hemoglobin

Member attended school during current school year (hv121)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-2
Invalid: 9

Valid cases: 26536 (25371902687)
Invalid: 65 (67818054)
Minimum: 0
Maximum: 2
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Literal question

Member attended school during current school year

Educational level during current school year (hv122)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 26532 (25367639706)
Invalid: 69 (72081035)
Minimum: 0
Maximum: 3
Mean: 0.3 (0.3)
Standard deviation: 0.6 (0.6)

Literal question

During the current school year, what level and grade [is/was] (NAME) attending?***

Grade of education during current school year (hv123)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 6189 (6157647894)
Invalid: 20412 (19282072847)
Minimum: 0
Maximum: 9
Mean: 3.1 (3.2)
Standard deviation: 1.7 (1.7)

Literal question

Grade of education during current school year

Education in single years - current school year (hv124)
File: PERSON

Education in single years - current school year (hv124)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 26532 (25367639706)
Invalid: 69 (72081035)
Minimum: 0
Maximum: 16
Mean: 1.1 (1.2)
Standard deviation: 2.6 (2.6)

Member attended school during previous school year (hv125)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 26531 (25369394425)
Invalid: 70 (70326316)
Minimum: 0
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Literal question

Member attended school during previous school year

Educational level during previous school year (hv126)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 26529 (25367216933)
Invalid: 72 (72503808)
Minimum: 0
Mean: 0.3 (0.3)
Standard deviation: 0.6 (0.6)

Literal question

Educational level during previous school year

Grade of education during previous school year (hv127)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 5769 (5792690050)
Invalid: 20832 (19647030691)
Minimum: 0
Maximum: 8
Mean: 2.9 (3)
Standard deviation: 1.7 (1.7)

Literal question

Grade of education during previous school year

Education in single years - previous school year (hv128)
File: PERSON

Education in single years - previous school year (hv128)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Literal question

Education in single years - previous school year

School attendance status (hv129)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 12065 (11590731971)
Invalid: 14536 (13848988770)
Minimum: 0
Maximum: 5
Mean: 1.9 (2)
Standard deviation: 1.7 (1.7)

Index to household schedule (idxh4)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-40

Type of bednet(s) person slept under last night (hml12)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-3
Invalid: 9

Valid cases: 26601 (25439720741)
Invalid: 0 (0)
Minimum: 0
Maximum: 3
Mean: 0.3 (0.2)
Standard deviation: 0.8 (0.8)

Literal question

Type of bednet(s) person slept under last night

1st net number for net person slept under last night (hml13)
File: PERSON

Overview

1st net number for net person slept under last night (hml13)
File: PERSON

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

Valid cases: 26601 (25439720741)
Invalid: 0 (0)
Minimum: 0
Maximum: 3
Mean: 0.1 (0.1)
Standard deviation: 0.4 (0.4)

Literal question

number of person who slept under last night

2nd net number for net person slept under last night (hml14)
File: PERSON

Overview

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

Literal question

number of person who slept under last night

3rd net number for net pe - NAslept under last night (hml15)
File: PERSON

Overview

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

Literal question

number of person who slept under last night

Corrected age from individual questionnaire (hml16)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Flag for AH07 age from individual file (hml17)
File: PERSON

Overview

Flag for AH07 age from individual file (hml17)
File: PERSON

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 9

Valid cases: 26601 (25439720741)
Invalid: 0 (0)
Minimum: 0
Maximum: 5
Mean: 0.8 (0.8)
Standard deviation: 0.9 (0.9)

Pregnancy from individual questionnaire (hml18)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 5789 (5685998339)
Invalid: 20812 (19753722402)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Literal question

Pregnancy from individual questionnaire

Mother alive (sh10)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 13230 (12548632198)
Invalid: 13371 (12891088543)
Minimum: 0
Maximum: 8
Mean: 1 (1)
Standard deviation: 0.2 (0.2)

Literal question

Is (NAME)’s biological mother alive?

Mother's line number (sh11)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-35
Invalid: 99

Valid cases: 12909 (12236136015)
Invalid: 13692 (13203584726)
Minimum: 0
Maximum: 35
Standard deviation: 1.9 (1.7)

Literal question

Mother's line number

Father alive (sh12)
File: PERSON

Overview

Father alive (sh12)
File: PERSON

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 13199 (12511535912)
Invalid: 13402 (12928184829)
Minimum: 0
Maximum: 8
Mean: 0.9 (1)
Standard deviation: 0.3 (0.4)

Literal question

Is (NAME)'s biological father alive?

Father's line number (sh13)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-10
Invalid: 99

Valid cases: 12398 (11756561739)
Invalid: 14203 (13683159002)
Minimum: 0
Maximum: 10
Mean: 0.7
Standard deviation: 0.6 (0.6)

Literal question

Father's line number

Level of education attended (sh15a)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 13988 (14378610066)
Invalid: 12613 (11061110675)
Minimum: 1
Maximum: 8
Mean: 1.7 (1.7)
Standard deviation: 0.8 (0.8)

Literal question

What is (NAME)'s level of education attended

Highest grade completed (sh15b)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 13981 (14371133406)
Invalid: 12620 (11068587335)
Minimum: 0
Maximum: 98
Mean: 3 (3)
Standard deviation: 2.1 (2.4)

Literal question

Highest grade completed

Level of education attending (sh18a)
File: PERSON

Level of education attending (sh18a)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 6189 (6157647894)
Invalid: 20412 (19282072847)
Minimum: 1
Maximum: 4
Mean: 1.4 (1.4)
Standard deviation: 0.7 (0.7)

Literal question

During the current school year, what level is (NAME) attending?***

Grade attending (sh18b)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 6189 (6157647894)
Invalid: 20412 (19282072847)
Minimum: 0
Maximum: 6
Mean: 2.9 (3)
Standard deviation: 1.6 (1.6)

Literal question

During the current school year, what grade is (NAME) attending?***

Level of education last year (sh20a)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 5770 (5793234369)
Invalid: 20831 (19646486372)
Minimum: 1
Maximum: 4
Mean: 1.4 (1.4)
Standard deviation: 0.7 (0.6)

Literal question

What is the level of education (NAME) attended last year

Grade attended last year (sh20b)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Valid cases: 5769 (5792690050)
Invalid: 20832 (19647030691)
Minimum: 0
Maximum: 6
Mean: 2.7 (2.8)
Standard deviation: 1.6 (1.6)

Literal question

What is the grade (NAME) attended last year

Educational level from individual qst (sheduc)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 13947 (14321395569)
Invalid: 12654 (11118325172)
Minimum: 1
Maximum: 8
Mean: 1.7 (1.7)
Standard deviation: 0.8 (0.8)

Slept under an ever-treated bednet (hml19)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 26601 (25439720741)
Invalid: 0 (0)
Minimum: 0
Maximum: 1
Mean: 0 (0)
Standard deviation: 0.2 (0.2)

Literal question

Slept under an ever-treated bednet

Index to household schedule (ha0)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-29

Women's age in years (ha1)
File: PERSON

Overview

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

Respondent's weight (kilos-1d) (ha2)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 275-1627
Invalid: 9999

Respondent's weight (kilos-1d) (ha2)
File: PERSON

Literal question

Respondent's weight (kilos-1d)

Respondent's height (cms-1d) (ha3)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 890-1977
Invalid: 9999

Literal question

Respondent's height (cms-1d)

Ht/A Percentile (resp.) (ha4)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-9998
Invalid: 9999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: 0
Maximum: 9998
Mean: 2930.1 (2876.8)
Standard deviation: 2602.3 (2578.3)

Ht/A Standard deviations (resp (ha5)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: -522-9998
Invalid: 9999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: -522
Maximum: 9998
Mean: -54.5 (-62.5)
Standard deviation: 482.8 (417.4)

Ht/A Percent ref. median (resp (ha6)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 8065-99998
Invalid: 99999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: 8065
Maximum: 99998
Mean: 9915.8 (9855.1)
Standard deviation: 4245.2 (3646.8)

Wt/Ht Std deviations(resp) DHS (ha11)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: -377-9998
Invalid: 9999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: -377
Maximum: 9998
Mean: -13.5 (-11.5)
Standard deviation: 571.4 (532.8)

Wt/Ht Percent ref. median (DHS (ha12)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 5764-99998
Invalid: 99999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: 5764
Maximum: 99998
Mean: 9789 (9839.8)
Standard deviation: 5326.2 (4995.8)

Wt/Ht Percent ref. median (Fog (ha12a)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 6223-99998
Invalid: 99999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: 6223
Maximum: 99998
Mean: 11255.2 (11317.8)
Standard deviation: 5376.7 (5069.1)

Wt/Ht Percent ref. median (WHO (ha12b)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 5976-99998
Invalid: 99999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: 5976
Maximum: 99998
Mean: 12265.9 (12349.3)
Standard deviation: 5415 (5116.9)

Result of measurement of resp. (ha13)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 9

Valid cases: 6128 (6018924898)
Invalid: 20473 (19420795843)
Minimum: 0
Maximum: 6
Mean: 0.4 (0.5)
Standard deviation: 1.3 (1.3)

Result of measurement of resp. (ha13)
File: PERSON

Literal question

Result of measurement of resp.

Date of birth (cmc) (ha32)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 645-1066

Completeness of information (ha33)
File: PERSON

Overview

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

Valid cases: 6229 (6115448835)
Invalid: 20372 (19324271906)
Minimum: 1
Maximum: 8
Mean: 2.3 (2.2)
Standard deviation: 1.8 (1.7)

Smoking (ha35)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 5788 (5685546631)
Invalid: 20813 (19754174110)
Minimum: 0
Maximum: 1
Mean: 0 (0)
Standard deviation: 0 (0)

Body mass index for respondent (ha40)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1391-9998
Invalid: 9999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: 1391
Maximum: 9998
Mean: 2296.9 (2316.7)
Standard deviation: 490.9 (498.5)

Rohrer's index for respondent (ha41)
File: PERSON

Rohrer's index for respondent (ha41)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 716-9998
Invalid: 9999

Valid cases: 5459 (5333004142)
Invalid: 21142 (20106716599)
Minimum: 716
Maximum: 9998
Mean: 1451.9 (1465)
Standard deviation: 381.1 (384.7)

Under age 18 (ha50)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 9

Valid cases: 6229 (6115448835)
Invalid: 20372 (19324271906)
Minimum: 1
Maximum: 2
Mean: 1.9 (1.9)
Standard deviation: 0.3 (0.3)

Line no. of parent/caretaker (ha51)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-16
Invalid: 99

Valid cases: 726 (738700131)
Invalid: 25875 (24701020610)
Minimum: 0
Maximum: 16
Mean: 1.4 (1.3)
Standard deviation: 1.2 (1)

Literal question

Line no. of parent/caretaker

Read consent statement (ha52)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 9

Valid cases: 5848 (5741386650)
Invalid: 20753 (19698334091)
Minimum: 1
Maximum: 2
Mean: 1.1 (1.1)
Standard deviation: 0.3 (0.3)

Literal question

Read consent statement

Hemoglobin level (g/dl - 1 decimal) (ha53)
File: PERSON

Overview

Hemoglobin level (g/dl - 1 decimal) (ha53)
File: PERSON

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 2-252
Invalid: 999

Literal question

Hemoglobin level (g/dl - 1 decimal)

Currently pregnant (ha54)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9

Valid cases: 5825 (5718435882)
Invalid: 20776 (19721284859)
Minimum: 0
Maximum: 1
Mean: 0.1 (0.1)
Standard deviation: 0.3 (0.3)

Literal question

Is (NAME) currently pregnant

Result of measuring (Hemoglobin) (ha55)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 9

Valid cases: 5841 (5734925041)
Invalid: 20760 (19704795700)
Minimum: 0
Maximum: 6
Mean: 0.3 (0.3)
Standard deviation: 1.1 (1.1)

Literal question

Result of measuring (Hemoglobin)

Hemoglobin level adjusted by altitud (g/dl - 1 decimal) (ha56)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 2-252
Invalid: 999

Anemia level (ha57)
File: PERSON

Overview

Anemia level (ha57)
File: PERSON

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-4
Invalid: 9

Valid cases: 5397 (5295635099)
Invalid: 21204 (20144085642)
Minimum: 1
Maximum: 4
Mean: 3.4 (3.4)
Standard deviation: 0.7 (0.7)

Literal question

Anemia level

Agrees to referral - NA - (ha58)
File: PERSON

Overview

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

Literal question

Agrees to referral - NA -

Index to household schedule (hc0)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 2-36

Age in months (hc1)
File: PERSON

Overview

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

Literal question

Age in months

Weight in kilograms (1 dec.) (hc2)
File: PERSON

Overview

Weight in kilograms (1 dec.) (hc2)
File: PERSON

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 19-570
Invalid: 9999

Literal question

Weight in kilograms (1 dec.)

Height in centimeters (1 dec.) (hc3)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 423-1886
Invalid: 9999

Literal question

Height in centimeters (1 dec.)

Ht/A Percentile (hc4)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-9998
Invalid: 9999

Valid cases: 3540 (3314190508)
Invalid: 23061 (22125530233)
Minimum: 0
Maximum: 9998
Mean: 2460.7 (2506.2)
Standard deviation: 3052.7 (3046.7)

Ht/A Standard deviations (hc5)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: -599-9998
Invalid: 9999

Valid cases: 3540 (3314190508)
Invalid: 23061 (22125530233)
Minimum: -599
Maximum: 9998
Mean: 200.5 (199.2)
Standard deviation: 1809.3 (1797.3)

Ht/A Percent of ref. median (hc6)
File: PERSON

Overview

Ht/A Percent of ref. median (hc6)
File: PERSON

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 7565-99998
Invalid: 99999

Valid cases: 3540 (3314190508)
Invalid: 23061 (22125530233)
Minimum: 7565
Maximum: 99998
Mean: 12450.5 (12424)
Standard deviation: 16126.3 (16022.1)

Wt/A Percentile (hc7)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-9998
Invalid: 9999

Valid cases: 3540 (3314190508)
Invalid: 23061 (22125530233)
Minimum: 0
Maximum: 9998
Mean: 2501.5 (2536.5)
Standard deviation: 2891.8 (2880.6)

Wt/A Standard deviations (hc8)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: -505-9998
Invalid: 9999

Valid cases: 3540 (3314190508)
Invalid: 23061 (22125530233)
Minimum: -505
Maximum: 9998
Mean: 218.2 (216.3)
Standard deviation: 1804.4 (1792.4)

Wt/A Percent of ref. median (hc9)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 4728-99998
Invalid: 99999

Valid cases: 3540 (3314190508)
Invalid: 23061 (22125530233)
Minimum: 4728
Maximum: 99998
Mean: 11800.2 (11787.5)
Standard deviation: 16293.7 (16183.8)

Wt/Ht Percentile (hc10)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-9998
Invalid: 9999

Valid cases: 3569 (3339903493)
Invalid: 23032 (22099817248)
Minimum: 0
Maximum: 9998
Mean: 4051.4 (4079.4)
Standard deviation: 3086.7 (3049.7)

Wt/Ht Standard deviations (hc11)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: -394-9998
Invalid: 9999

Valid cases: 3569 (3339903493)
Invalid: 23032 (22099817248)
Minimum: -394
Maximum: 9998
Mean: 291.3 (288.3)
Standard deviation: 1799.1 (1787.4)

Wt/Ht Percent of ref. median (hc12)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 6056-99998
Invalid: 99999

Valid cases: 3569 (3339903493)
Invalid: 23032 (22099817248)
Minimum: 6056
Maximum: 99998
Mean: 12679.6 (12651.4)
Standard deviation: 16192.2 (16086.4)

Reason not measured (hc13)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 9

Valid cases: 3870 (3628011941)
Invalid: 22731 (21811708800)
Minimum: 0
Maximum: 6
Mean: 0.3 (0.3)
Standard deviation: 0.9 (0.9)

Literal question

Reason not measured

Height: lying or standing (hc15)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 9

Valid cases: 3549 (3314659111)
Invalid: 23052 (22125061630)
Minimum: 1
Maximum: 2
Mean: 1.6 (1.6)
Standard deviation: 0.5 (0.5)

Literal question

Height: lying or standing

Day of birth of child (hc16)
File: PERSON

Overview

Day of birth of child (hc16)
File: PERSON

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Literal question

Day of birth of child

Date measured (day) (hc17)
File: PERSON

Overview

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

Literal question

Date measured (day)

Date measured (month) (hc18)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 7-11

Literal question

Date measured (month)

Date measured (year) (hc19)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 2003-2003

Literal question

Date measured (year)

Sex (hc27)
File: PERSON

Overview

Sex (hc27)
File: PERSON

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 9

Valid cases: 3928 (3674972183)
Invalid: 22673 (21764748558)
Minimum: 1
Maximum: 2
Mean: 1.5 (1.5)
Standard deviation: 0.5 (0.5)

Literal question

Sex

Month of birth of child (hc30)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Literal question

Month of birth of child

Year of birth of child (hc31)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1998-9998
Invalid: 9999

Literal question

Year of birth of child

Date of birth (cmc) (hc32)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1184-1246

Literal question

Date of birth (cmc)

Completeness of information (hc33)
File: PERSON

Completeness of information (hc33)
File: PERSON

Overview

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

Valid cases: 3928 (3674972183)
Invalid: 22673 (21764748558)
Minimum: 1
Maximum: 6
Mean: 1.1 (1.1)
Standard deviation: 0.7 (0.8)

Line no. of parent/caretaker (hc51)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-19

Literal question

Line no. of parent/caretaker

Read consent statement (hc52)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 9

Valid cases: 3758 (3511316232)
Invalid: 22843 (21928404509)
Minimum: 1
Maximum: 2
Mean: 1 (1.1)
Standard deviation: 0.2 (0.2)

Literal question

Read consent statement

Hemoglobin level (g/dl - 1 decimal) (hc53)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 6-201
Invalid: 999

Literal question

Hemoglobin level (g/dl - 1 decimal)

Result of measuring (Hemoglobin) (hc55)
File: PERSON

Overview

Result of measuring (Hemoglobin) (hc55)
File: PERSON

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 9

Valid cases: 3752 (3506446462)
Invalid: 22849 (21933274279)
Minimum: 0
Maximum: 6
Mean: 0.2 (0.2)
Standard deviation: 0.9 (0.9)

Literal question

Result of measuring (Hemoglobin)

Hemoglobin level adjusted by altitud (g/dl - 1 decimal) (hc56)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 6-201
Invalid: 9999

Anemia level (hc57)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-4
Invalid: 9

Valid cases: 3556 (3308819218)
Invalid: 23045 (22130901523)
Minimum: 1
Maximum: 4
Mean: 2.7 (2.7)
Standard deviation: 0.9 (0.9)

Literal question

Anemia level

Agrees to referral - NA - (hc58)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Invalid: 9

Literal question

Agrees to referral - NA -

Mother's line number from woman's questionnaire (hc60)
File: PERSON

Overview

Mother's line number from woman's questionnaire (hc60)
File: PERSON

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

Valid cases: 3928 (3674972183)
Invalid: 22673 (21764748558)
Minimum: 1
Maximum: 995
Mean: 135.3 (142.3)
Standard deviation: 337.9 (345.4)

Literal question

Mother's line number from woman's questionnaire

Mother's highest educational level (hc61)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-3
Invalid: 9

Valid cases: 3493 (3263642525)
Invalid: 23108 (22176078216)
Minimum: 0
Maximum: 3
Mean: 0.9 (1)
Standard deviation: 0.9 (0.9)

Literal question

Mother's highest educational level

Mother's highest year of education (hc62)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99

Literal question

Mother's highest year of education

Preceding birth interval (hc63)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 9-289
Invalid: 999

Literal question

Preceding birth interval

Birth order number (hc64)
File: PERSON

Birth order number (hc64)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-13
Invalid: 99

Literal question

Birth order number

Net number (hmlidx)
File: PERSON

Overview

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

Literal question

Net number

Net observed (hml3)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9
Valid cases: 1678 (1509113646)
Invalid: 24923 (23930607095)
Minimum: 0
Maximum: 1
Mean: 0.6 (0.6)
Standard deviation: 0.5 (0.5)

Literal question

Net observed

Months ago obtained mosquito net (hml4)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99
Valid cases: 1708 (1534213241)
Invalid: 24893 (23905507500)
Minimum: 0
Maximum: 96
Mean: 50.2 (53.3)
Standard deviation: 42.9 (42.8)

Literal question

Months ago obtained mosquito net

How bednet obtained (hml5)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 1-8
Invalid: 9

Valid cases: 1712 (1538564071)
Invalid: 24889 (23901156670)
Minimum: 1
Maximum: 8
Mean: 1.6 (1.5)
Standard deviation: 1.3 (1.2)

Literal question

How bednet obtained

Mosquito net treated with insecticide (hml6)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 1714 (1540948014)
Invalid: 24887 (23898772727)
Minimum: 0
Maximum: 8
Mean: 1.6 (1.4)
Standard deviation: 2.4 (2.3)

Literal question

Mosquito net treated with insecticide

Brand of bednet (hml7)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-98
Invalid: 99

Valid cases: 428 (348855679)
Invalid: 26173 (25090865062)
Minimum: 1
Maximum: 98
Mean: 33.9 (37.4)
Standard deviation: 45 (46.1)

Literal question

Brand of bednet

Bednet treated since receiving (hml8)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 9

Valid cases: 1715 (1541609462)
Invalid: 24886 (23898111279)
Minimum: 0
Maximum: 8
Mean: 0.1 (0.1)
Standard deviation: 0.6 (0.6)

Literal question

Bednet treated since receiving

Months ago re-treated (hml9)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-98
Invalid: 99
Valid cases: 150 (130878839)
Invalid: 26451 (25308841902)
Minimum: 0
Maximum: 96
Mean: 7.1 (7.4)
Standard deviation: 15.7 (16.7)

Literal question

Months ago re-treated

ITN net (hml10)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1
Invalid: 9
Valid cases: 1718 (1543554614)
Invalid: 24883 (23896166127)
Minimum: 0
Maximum: 1
Mean: 0.2 (0.2)
Standard deviation: 0.4 (0.4)

Literal question

ITN net

Number of persons who slept under this net (hml11)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 9
Valid cases: 1718 (1543554614)
Invalid: 24883 (23896166127)
Minimum: 0
Maximum: 5
Mean: 1.5 (1.5)
Standard deviation: 1.2 (1.2)

Literal question

Number of persons who slept under this net

Person who slept in mosquito net (hmla)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-16
Invalid: 99

Literal question

Person who slept in mosquito net

Person who slept in mosquito net (hmlb)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-14
Invalid: 99

Literal question

Person who slept in mosquito net

Person who slept in mosquito net (hmlc)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 2-17
Invalid: 99

Literal question

Person who slept in mosquito net

Person who slept in mosquito net (hmld)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-18

Literal question

Person who slept in mosquito net

Person who slept in mosquito net (hmle)
File: PERSON

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 4-11

Literal question

Person who slept in mosquito net

Related Materials

Questionnaires

Ghana Demographic and Health Survey Merged Quetionnaires 2003

Title	Ghana Demographic and Health Survey Merged Quetionnaires 2003
subtitle	GDHS Questionnaires 2003
Author(s)	Ghana Statistical Service Accra, Ghana , Noguchi Memorial Institute for Medical Research Legon, Ghana , ORC Macro Calverton, Maryland, USA
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Contributor(s)	Ghana Statistical Service (GSS) , Noguchi Memorial Institute for Medical Research (NMIMR) , Ministry of Health (MoH)/Ghana Health Service (GHS)
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Description	This is a structured questionnaire for face-to-face interview.
Table of contents	1. Identification 2. Household Schedule 3. Education 4. Housing Characteristics 5. Access to Mass Media 6. Employment 7. Women's Empowerment 8. FertilityFamily Planning 9. Infant and Child Mortality 10. Martenal and Child Health 11. Nutrition 12. Breastfeeding 13. Iodisation of Household Salt14. Malaria 14. Malaria 15. Exposure to Media Messages on Malari 16. Attitudes and Behaviour 17. HIV/AIDS-Related knowledge and Attitudes 18. HIV Testing
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Reports

Demographic and Health Survey 2003

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Country	Ghana
Language	English
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Publisher(s)	Ghana Statistical Service (GSS)
Description	This report present the details of the findings of the survey. It provides findings of the various sections in tables and graphs and offer detail explanation to the report.

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Other materials

Ghana Demographic and Health Survey Key Findings 2003

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