Papua New Guinea - Demographic and Health Survey 2006

National Statistics Office

Report generated on: May 8, 2022

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Overview

Identification

ID NUMBER
SPC_PNG_2006_DHS_v01_M

Version

VERSION DESCRIPTION
Version 2 (October 2009) - Public use

PRODUCTION DATE
2009-10

NOTES
Version 0 - data set after data entry

Version 1 - data set after data editing & cleaning

Version 2 - final anonymized data set for public use

Overview

ABSTRACT
The primary objective of the 2006 DHS is to provide to the Department of Health (DOH), Department of National Planning and Monitoring (DNPM) and other relevant institutions and users with updated and reliable data on infant and child mortality, fertility preferences, family planning behavior, maternal mortality, utilization of maternal and child health services, knowledge of HIV/AIDS and behavior, sexually risk behavior and information on the general household amenities. This information contributes to policy planning, monitoring, and program evaluation for development at all levels of government particularly at the national and provincial levels. The information will also be used to assess the performance of government development interventions aimed at addressing the targets set out under the MDG and MTDS. The long-term objective of the survey is to technically strengthen the capacity of the NSO in conducting and analyzing the results of future surveys.

The successful conduct and completion of this survey is a result of the combined effort of individuals and institutions particularly in their participation and cooperation in the Users Advisory Committee (UAC) and the National Steering Committee (NSC) in the different phases of the survey.

The survey was conducted by the Population and Social Statistics Division of the National Statistical Office of PNG. The 2006 DHS was jointly funded by the Government of PNG and Donor Partners through ADB while technical assistance was provided by International Consultants and NSO Philippines.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
- Households

- Individuals

Scope

NOTES

The scope of the Dempgraphic and Health Survey 2006 includes:

- HOUSEHOLD: Household characteristics, household listing, orphaned children, education, labour, water and sanitation, dwelling characteristics and malaria prevention.

- WOMEN: Individual characteristics, reproduction, maternal and child health, family planning, fertility preferences, HIV/AIDS, maternal mortality, attitudes to issues of well-being, and sexual risk behaviour

- MEN: Individual characteristics, family planning, fertility preferences, HIV/AIDS, attitudes to issues of well-being, and sexual risk behaviour

TOPICS

Topic	Vocabulary	URI
Education	World Bank	
HIV/AIDS	World Bank	
Population & Reproductive Health	World Bank	
Malaria	World Bank	

Coverage

GEOGRAPHIC COVERAGE

National level

Regional level

Urban and Rural

UNIVERSE

The survey covered all de jure household members (usual residents), all women and men aged 15-50 years resident in the household.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Statistics Office	Department of Planning & Implementation

OTHER PRODUCER(S)

Name	Affiliation	Role

FUNDING

Name	Abbreviation	Role
Asian Devlopment Bank	ADB	Funding & technical assistance
Australian Aid for International Development	AusAID	Funding & technical assistance
New Zealand Aid	NZAID	Funding & technical assistance
United Nations Children's Fund	UNCEF	Funding & technical assistance
United Nations Population Fund	UNFPA	Funding & technical assistance

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Snowy Mountains Engineering Corporation Ltd		Technical assistance on Project managerial support
Dr. Socorro Abejo	Philippines National Statistics Office	Technical assistance on Data analysis
Noel Perez	Philippines National Statistics Office	Technical assistance on Data processing

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Mathew Pulah	MPL	PNG NSO	Documentation of survey
Leslie Wongo	LW	PNG NSO	Documentation of survey

DATE OF METADATA PRODUCTION
2012-07-09

DDI DOCUMENT VERSION
Version 01 (July 2012) - First documentation of DHS 2006 using IHSN Toolkit

DDI DOCUMENT ID
DDI_SPC_PNG_2006_DHS_v01_M

Sampling

Sampling Procedure

The primary focus of the 2006 DHS is to provide estimates of key population and health indicators at the national level. A secondary but important priority is to also provide estimates at the regional level, and for urban and rural areas respectively. The 2006 DHS employed the same survey methodology used in the 1996 DHS. The 2006 DHS sample was a two stage self-weighting systematic cluster sample of regions with the first stage being at the census unit level and the second stage at the household level. The 2000 Census frame comprised of a list of census units was used to select the sample of 10,000 households for the 2006 DHS.

A total of 667 clusters were selected from the four regions. All census units were listed in a geographic order within their districts, and districts within each province and the sample was selected accordingly through the use of appropriate sampling fraction. The distribution of households according to urban-rural sectors was as follows:

> 8,000 households were allocated to the rural areas of PNG. The proportional allocation was used to allocate the first 4,000 households to regions based on projected citizen household population in 2006. The other 4,000 households were allocated equally across all four regions to ensure that each region have sufficient sample for regional level analysis.

> 2,000 households were allocated to the urban areas of PNG using proportional allocation based on the 2006 projected urban citizen population. This allocation was to ensure that the most accurate estimates for urban areas are obtained at the national level.

All households in the selected census units were listed in a separate field operation from June to July 2006. From the list of households, 16 households were selected in the rural census units and 12 in the urban census units using systematic sampling. All women and men age 15-50 years who were either usual residents of the selected households or visitors present in the household on the night before the survey were eligible to be interviewed. Further information on the survey design is contained in Appendix A of the survey report.

Response Rate

Table A.2 of the survey report provides a summary of the sample implementation of the 2006 DHS. Despite the recency of the household listing, approximately 7 per cent of households could not be contacted due to prolonged absence or because their dwellings were vacant or had been destroyed. Among the households contacted, a response rate of 97 per cent was achieved. Within the 9,017 households successfully interviewed, a total of 11, 456 women and 11, 463 of men age 15-49 years were eligible to be interviewed. Successful interviews were conducted with 90 per cent of eligible women (10, 353) and 88 per cent of eligible men (10,077). The most common cause of non-response was absence (5 per cent). Among the regions, the rate of success among women was highest in all the regions (92 per cent each) except for Momase region at 86 per cent. The rate of success among men was highest in Highlands and Islands region and lowest in Momase region. The overall response rate, calculated as the product of the household and female individual response rate (.97*.90) was 87 per cent.

Weighting

The sample design was self-weighting. This means that raising factors of the sample units are all equal.

Questionnaires

Overview

Three questionnaires were used in the 2006 DHS namely; the Household Questionnaire (HHQ), the Female Individual Questionnaire (FIQ) and the Male Individual Questionnaire (MIQ). The planning and development of these questionnaires involved close consultation with the UAC members comprising of the following line departments and agencies namely; Department of Health (DOH), Department of Education (DOE), Department of National Planning and Monitoring (DNPM), National Aids Council Secretariat (NACS), Department of Agriculture and Livestock (DAL), Department of Labour and Employment (DLE), University of Papua New Guinea (UPNG), National Research Institute (NRI) and representatives from Development partners.

The HHQ was designed to collect background information for all members of the selected households. This information was used to identify eligible female and male respondents for the respective individual questionnaires. Additional information on household amenities and services, and malaria prevention was also collected.

The FIQ contains questions on respondents background, including marriage and polygyny; birth history, maternal and child health, knowledge and use of contraception, fertility preferences, HIV/AIDS including new modules on sexual risk behaviour and attitudes to issues of well being. All females age 15-50 years identified from the HHQ were eligible for interview using this questionnaire.

The MIQ collected almost the same information as in the FIQ except for birth history. All males age 15-50 years identified from the HHQ were eligible to be interviewed using the MIQ.

Two pre-tests were carried out aimed at testing the flow of the existing and new questions and the administering of the MIQ between March and April 2006. The final questionnaires contained all the modules used in the 1996 DHS including new modules on malaria prevention, sexual risk behaviour and attitudes to issues of well being.

Data Collection

Data Collection Dates

Start	**End**	**Cycle**
2006-10	2007-01	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

Training for the 2006 DHS was conducted in two phases. The first phase involved the training of master trainers from NSO in Port Moresby in August 2006. The second phase involved training of interviewers, supervisors and quality controllers in the four regional training centres in September 2006.

Data collection began simultaneously in all the provinces in October 2006 and was completed in January 2007. In total, there were more than 230 people involved in the data collection phase. Field monitoring visits were conducted through field visits to the teams by the NSO Senior Management Team. Regular communication was maintained with the teams throughout the duration of the survey.

Questionnaires

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Data Collectors

Name	Abbreviation	Affiliation
National Statistical Office	NSO	Department of Planning and Implementation

Data Processing

Data Editing

All questionnaires from the field were sent to the NSO headquarters in Port Moresby in February 2007 for editing and coding, data entry and data cleaning. Editing was done in 3 stages to enable the creation of clean data files for each province from which the tabulations were generated. Data entry and processing were done using the CSPro software and was completed by October 2008.

Other Processing

Technical assistance missions engaged by ADB was undertaken by Dr. Socorro Abejo and Mr. Noel Perez of NSO Philippines in November 2007 and in April 2008 on data processing and analysis. Review of the draft 2006 DHS report by Dr. Socorro Abejo and members of the UAC was completed in May 2009.

Data Appraisal

Estimates of Sampling Error

Appendix B of the survey report describes the general procedure in the computation of sampling errors of the sample survey estimates generated. It basically follows the procedure adopted in most Demographic and Health Surveys.

Other forms of Data Appraisal

Appendix C explains to the data users the quality of the 2006 DHS. Non-sampling errors are those that occur in surveys and censuses through the following causes:
a) Failure to locate the selected household
b) Mistakes in the way questions were asked
c) Misunderstanding by the interviewer or respondent
d) Coding errors
e) Data entry errors, etc.

Total eradication of non-sampling errors is impossible however great measures were taken to minimize them as much as possible. These measures included:
a) Careful questionnaire design
b) Pretesting of survey instruments to guarantee their functionality
c) A month of interviewers' and supervisors' training
d) Careful fieldwork supervision including field visits by NSOHQ personnel
e) A swift data processing prior to data entry
f) The use of interactive data entry software to minimize errors

File Description

Variable List

HH_DATA

Content	This file contains household information taken from Household Questionnaire Form of the DHS 2006.
Cases	0
Variable(s)	93
Structure	Type: Keys: ()
Version	
Producer	PNG National Statistical Office
Missing Data	

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	TOTAL_PERSONS	Total Persons	contin	numeric	Total Persons in H/H
V2	TOTAL_WOMEN	Total Female age 15 - 50	contin	numeric	Total Female age 15 to 50
V3	TOTAL_MEN	Total Male age 15 - 50	contin	numeric	Total Male age 15 to 50
V4	RESPONDENTS_NO	Person Number (Respondent)	discrete	numeric	Person No. Of resp. to H/H form
V5	RESULT	Result code	discrete	numeric	Result Codes:
V6	TOTAL_NO_VISITS	Total Number of Visits	discrete	numeric	Total number of visits
V7	A16_SOURCE_DRINK_WATER	Main source of drinking water	discrete	numeric	What is the main source of drinking water your household uses?
V8	A17_HOW_LONG_FETCH_WATER	Time taken to fetch water and back	contin	numeric	How long does it take to go there, get water and come back?
V9	A18_WHO_FETCHES_WATER	Person usually fetches water	discrete	numeric	Who usually fetches water?
V10	A19_TOILET_FACILITY	Toilet facility	discrete	numeric	What kind of toilet facility does your household have?
V11	A20A_ELECTRICITY	Electricity access	discrete	numeric	Does your household have:
V12	A20B_RADIO	Radio Access	discrete	numeric	Does your household have:
V13	A20C_TELEVISION	Television Access	discrete	numeric	Does your household have:
V14	A20D_HAVE_REFRIGERATOR	Refrigerator Access	discrete	numeric	Does your household have:
V15	A20E_MOTOR_VEHICLE	Motor vehicle Access	discrete	numeric	Does your household have:
V16	A20F_HAVE_TELEPHONE	Telephone Access	discrete	numeric	Does your household have:
V17	A21_ROOMS_SLEEPING	Number of Sleeping Rooms	contin	numeric	How many rooms in your household are used for sleeping?

V18	A22_FUEL_COOKING	Cooking Fuel	discrete	numeric	What type of fuel does your household mainly use for cooking?
V19	A23_SOURCE_LIGHTING	Main source of lighting	discrete	numeric	What is the main source of lighting your household uses?
V20	A24_MATERIAL_FLOOR	Main floor material	discrete	numeric	Main material of floor?
V21	A25_NO_MOSQUITO_NETS	Availability of Mosquito nets	discrete	numeric	Do you have any mosquito net(s) in this household?
V22	A26_WHY_NO_NETS	Reason for no mosquito nets	discrete	numeric	Why do you not have any mosquito net(s) in this household?
V23	A27A_NO_OF_CHEM_TREATED_NETS	Number of chemical treated nets	contin	numeric	How many mosquito net(s) does your household have?
V24	A27B__NO_OF_UNTREATED_NETS	Number of untreated nets	contin	numeric	How many mosquito net(s) does your household have?
V25	A27C_TOTAL_NUMBER_OF_NETS	Total Number of nets	contin	numeric	How many mosquito net(s) does your household have?
V26	A28A_CHEM_TREAT_NETS	Source of chemically treated nets	discrete	numeric	How did you obtain these mosquito net(s)? (a) Chemically Treated Nets
V27	A28AA_GIVEN_BY_DOH	Free nets given by Health Department	discrete	numeric	How did you obtain these mosquito net(s)? (a) Chemically Treated Nets
V28	A28AB_BOUGHT_FRM_DOH	Nets purchase from Health Department	discrete	numeric	How did you obtain these mosquito net(s)? (a) Chemically Treated Nets
V29	A28AC_BOUGHT_PRIVATE_DEALER	Nets Bought from private dealer	discrete	numeric	How did you obtain these mosquito net(s)? (a) Chemically Treated Nets
V30	A28AD_DONATED_CHARITY_ORGAN	Nets Donated by charity organisation	discrete	numeric	How did you obtain these mosquito net(s)? (a) Chemically Treated Nets
V31	A28AE_GIVEN_BY_CHURCH	Nets given by church	discrete	numeric	How did you obtain these mosquito net(s)? (a) Chemically Treated Nets
V32	A28AF_BY_RELATIVES_FRIENDS	Nets Given by relatives/friends	discrete	numeric	How did you obtain these mosquito net(s)? (a) Chemically Treated Nets
V33	A28AX_OTHER	Nets given by Other source	discrete	numeric	How did you obtain these mosquito net(s)? (a) Chemically Treated Nets
V34	A28B_UNTREATED_NETS	Source of untreated nets	discrete	numeric	How did you obtain these mosquito net(s)? (b) Plain (Untreated) Nets
V35	A28BA_GIVEN_BY_DOH	Untreated Nets given by Health Department	discrete	numeric	How did you obtain these mosquito net(s)? (b) Plain (Untreated) Nets
V36	A28BB_BOUGHT_FRM_DOH	Untreated Nets Bought from Health Department	discrete	numeric	How did you obtain these mosquito net(s)? (b) Plain (Untreated) Nets

V37	A28BC_BOUGHT_PRIVATE_DEALER	Untreated Nets Bought from private dealer	discrete	numeric	How did you obtain these mosquito net(s)? (b) Plain (Untreated) Nets
V38	A28BD_DONATED_CHARITY_ORGAN	Untreated Nets Donated by charity organisation	discrete	numeric	How did you obtain these mosquito net(s)? (b) Plain (Untreated) Nets
V39	A28BE_GIVEN_BY_CHURCH	Untreated Nets Given by church	discrete	numeric	How did you obtain these mosquito net(s)? (b) Plain (Untreated) Nets
V40	A28BF_BY_RELATIVES_FRIENDS	Untreated Nets Given by relatives/friends	discrete	numeric	How did you obtain these mosquito net(s)? (b) Plain (Untreated) Nets
V41	A28BX_OTHER	Untreated Nets Given by Other Source	discrete	numeric	How did you obtain these mosquito net(s)? (b) Plain (Untreated) Nets
V42	A29A_HOW_LONG_CHEM_TREATED_NETS	Length of time chemical treated nets obtained	discrete	numeric	How long ago did you obtain the mosquito net(s)? (a) Chemically Treated Nets
V43	A29A1_JUST_RECENTLY	Received treated nets Just recently	contin	numeric	How long ago did you obtain the mosquito net(s)? (a) Chemically Treated Nets
V44	A29A2_SOMETIME_AGO	Received treated nets Some time ago	contin	numeric	How long ago did you obtain the mosquito net(s)? (a) Chemically Treated Nets
V45	A29A3_LONG_TIME_AGO	Received treated nets Long time ago	contin	numeric	How long ago did you obtain the mosquito net(s)? (a) Chemically Treated Nets
V46	A29B_HOW_LONG_UNTREATED_NETS	Length of time untreated nets obtained	discrete	numeric	How long ago did you obtain the mosquito net(s)? (b) Plain (untreated) Nets
V47	A29B1_JUST_RECENTLY	Received untreated nets Just recently	contin	numeric	How long ago did you obtain the mosquito net(s)? (b) Plain (untreated) Nets
V48	A29B2_SOMETIME_AGO	Received untreated nets Some time ago	contin	numeric	How long ago did you obtain the mosquito net(s)? (b) Plain (untreated) Nets
V49	A29B3_LONG_TIME_AGO	Received untreated nets Long time ago	contin	numeric	How long ago did you obtain the mosquito net(s)? (b) Plain (untreated) Nets
V50	A30__WHERE_TO_GET_TREATMENT	Treatment for current nets	discrete	numeric	Do you know where to get your mosquito net(s) treated if the current treatment wears out or if net is untreated and needs treatment?
V51	A31_WHERE_YOU_GET_TREATMENT	Source of treatment	discrete	numeric	Where would you go to get your net(s) treated?
V52	A31A_DOH_HEALTH_CENTER	A31a. Health Department Health Center	discrete	numeric	Where would you go to get your net(s) treated?

V53	A31B_DOH_HOSPITAL	A31b. DoH Hospital	discrete	numeric	Where would you go to get your net(s) treated?
V54	A31C_CHURCH_HEALTH_CENTER	A31c. Church Health Center	discrete	numeric	Where would you go to get your net(s) treated?
V55	A31D_CHURCH_HOSPITAL	A31d. Church Hospital	discrete	numeric	Where would you go to get your net(s) treated?
V56	A31X_OTHER	A31x.Other	discrete	numeric	Where would you go to get your net(s) treated?
V57	A32_DAMAGED_TORN_MOSQUITO_NETS	A32.Damaged or torn mosquito nets?	discrete	numeric	Do you have any mosquito net(s) that is damaged or torn?
V58	A33_HOW_REPLACE_MOSQUITO_NETS	A33.How replace mosquito nets	contin	numeric	How do you replace damaged or torn mosquito net(s)?
V59	A33A_REPLACED_BUY_DOH	A33.A.Replaced by buying frm DoH	discrete	numeric	How do you replace damaged or torn mosquito net(s)?
V60	A33B_REPLACED_BUY_PRIVATE_DEALES	A33.B.Replaced buy from private dealer	discrete	numeric	How do you replace damaged or torn mosquito net(s)?
V61	A33C_DOH_REPLACES_IT	A33.C.DoH Replaces it	discrete	numeric	How do you replace damaged or torn mosquito net(s)?
V62	A33D_REPLACED_MEND_IT	A33.D.Mend damaged nets myself	discrete	numeric	How do you replace damaged or torn mosquito net(s)?
V63	A33E_THROW_IT_AWAY	A33.E.Throw away damaged nets	discrete	numeric	How do you replace damaged or torn mosquito net(s)?
V64	A33X_REPLACED_OTHER	A33.X.Replaced - Other	discrete	numeric	How do you replace damaged or torn mosquito net(s)?
V65	A34_WHO_USES_MOSQUITO_NET	A34. Who uses mosquito net to sleep	contin	numeric	Who in your household uses the mosquito net(s) to sleep in?
V66	A34A_EVERYBODY_IN_HOUSE	A34a.Everybody in the house	discrete	numeric	Who in your household uses the mosquito net(s) to sleep in?
V67	A34B_FEMALE_OF_FAMILY	A34b.Female of family	discrete	numeric	Who in your household uses the mosquito net(s) to sleep in?
V68	A34C_MALE_OF_FAMILY	A34c.Male of family	discrete	numeric	Who in your household uses the mosquito net(s) to sleep in?
V69	A34D_MOTHER_AND_CHILDREN	A34d.Mother and children	discrete	numeric	Who in your household uses the mosquito net(s) to sleep in?
V70	A34E_CHILDREN_ONLY	A34e.Children only	discrete	numeric	Who in your household uses the mosquito net(s) to sleep in?
V71	A34F_PREGNANT_WOMEN_MOTHER	A34f.Pregnant women/mother	discrete	numeric	Who in your household uses the mosquito net(s) to sleep in?

V72	A34G_FATHER_AND_MOTHER_ONLY	A34g.Father and mother only	discrete	numeric	Who in your household uses the mosquito net(s) to sleep in?
V73	A34X_OTHER	A34x.Other	discrete	numeric	Who in your household uses the mosquito net(s) to sleep in?
V74	A35_HOW_OFTEN_USE_NET	A35.How often do you use mosquito net?	contin	numeric	How often does your household use mosquito net(s)?
V75	A35A_EVERY_NIGHT	A35a.Every night	discrete	numeric	How often does your household use mosquito net(s)?
V76	A35B_SOME_NIGHTS_ONLY	A35b.Some nights only	discrete	numeric	How often does your household use mosquito net(s)?
V77	A35C_EVERY_NIGHT_EXCEPT_HOT	A35c.Every night except hot	discrete	numeric	How often does your household use mosquito net(s)?
V78	A35D_SEASONAL	A35d.Seasonal	discrete	numeric	How often does your household use mosquito net(s)?
V79	A35E_NEVER_USED_AT_ALL	A35e.Never used at all	discrete	numeric	How often does your household use mosquito net(s)?
V80	A35X_OTHER	A35x.Other	discrete	numeric	How often does your household use mosquito net(s)?
V81	A36_WHY_MOSQUITO_NETS_USED	A36.Why are mosquito nets used?	contin	numeric	Why are mosquito nets used?
V82	A36A_PROTECT_MALARIA	A36a.Protect against malaria	discrete	numeric	Why are mosquito nets used?
V83	A36B_PROTECT_FLIES_INSECTS	A36b.Protect flies/insects	discrete	numeric	Why are mosquito nets used?
V84	A36C_PREVENT_BITES	A36c.Prevent bites	discrete	numeric	Why are mosquito nets used?
V85	A36D_PRIVACY	A36d.Privacy	discrete	numeric	Why are mosquito nets used?
V86	A36E_SECURITY	A36e.Security	discrete	numeric	Why are mosquito nets used?
V87	A36X_OTHERS	A36x.Other	discrete	numeric	Why are mosquito nets used?
V88	A37_EASY_TO_ACQUIRE_NET	A37.Easy to acquire a mosquito net	discrete	numeric	Is it easy to acquire a mosquito net when you want one?
V89	URB2	Urbanity Code	discrete	numeric	
V90	DATE_OF_INTERVIEX	Date of Interview	discrete	character	
V91	VDAZ	Day	discrete	numeric	
V92	VMONTI	Month	discrete	numeric	
V93	VYEAS	Year	discrete	numeric	

HHQ_DATA

Content	This file contains individual information taken from the Household Questionnaire Form of the DHS 2006.
Cases	0
Variable(s)	16
Structure	Type: Keys: ()
Version	
Producer	PNG National Statistical Office
Missing Data	

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V94	A_PERSON_NUMBER	A.Person number	discrete	numeric	Person No.
V95	A_RELATN_HH_HEAD	A2. Relation to Head of HH	discrete	numeric	What is (Name) relationship to the head of this household?
V96	A3_SEX	A3.Sex	discrete	numeric	What is (Name)'s sex?
V97	A4_AGE	A4.Age	contin	numeric	What was (Name)'s age last birthday?
V98	A5_MARITAL_STATUS	A5.Marital Status	discrete	numeric	What is (Name)"s marital status?
V99	A6_OWN_MOTHER_ALIVE	A6.Own mother alive	discrete	numeric	Is (Name)'s own mother still alive?
V100	A7_NAT_MOTHER_PERSON_NO	A7.Natural mother person number	discrete	numeric	Does (Name)'s natural mother live in this household?
V101	A8_OWN_FATHER_ALIVE	A8.Own father alive	discrete	numeric	Is (Name)'s own father still alive?
V102	A9_EVR_BN_TO_SCHOOL	A9.Ever been to school	discrete	numeric	Has (Name) ever been to school?
V103	A10_ATTENDING_SCHOOL_NOW	A10.Attending school now	discrete	numeric	Is (Name) attending a school now?
V104	A11_HI_EDUC_LEVEL_COMPLETED	A11.Highest educ. level completed	discrete	numeric	What is (Name)'s highest educational level completed/attended?
V105	A12_WORK_SALARY_WAGE_PROFIT	A12.Work for salary/wage/profit	discrete	numeric	Did (Name) do any work last week for salary or wages or profit?
V106	A13_WORK_FOOD_FISH_SELL_ARTIFACT	A13.Work for food/fish/sell artifacts	discrete	numeric	Did (Name) do any work last week to grow food or catch fish or make articles for own use or sale?
V107	A14_KIND_OF_WORK	A14.Kind of work done last week	discrete	numeric	What kind of work did (Name) do most of the time last week?
V108	A15_DID_MOST_OF_WEEK	A15.Did most of the week	discrete	numeric	What did (Name) do most of the time last week?
V109	URB1	Urbanity Code	discrete	numeric	

Total Persons (TOTAL_PERSONS)
File: HH_DATA

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

Literal question

Total Persons in H/H

Total Female age 15 - 50 (TOTAL_WOMEN)
File: HH_DATA

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

Literal question

Total Female age 15 to 50

Total Male age 15 - 50 (TOTAL_MEN)
File: HH_DATA

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

Literal question

Total Male age 15 to 50

Person Number (Respondent) (RESPONDENTS_NO)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-16	

Literal question

Person No. Of resp. to H/H form

Result code (RESULT)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

Literal question

Result Codes:

Total Number of Visits (TOTAL_NO_VISITS)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-8	
Invalid: 9	

Literal question

Total number of visits

Main source of drinking water (A16_SOURCE_DRINK_WATER)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-96	
Invalid: 99	

Literal question

What is the main source of drinking water your household uses?

Time taken to fetch water and back (A17_HOW_LONG_FETCH_WATER)
File: HH_DATA

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 1-996	
Invalid: 999, 996	

Literal question

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

Person usually fetches water (A18_WHO_FETCHES_WATER)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Who usually fetches water?

Toilet facility (A19_TOILET_FACILITY)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

What kind of toilet facility does your household have?

Electricity access (A20A_ELECTRICITY)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Does your household have:

Radio Access (A20B_RADIO)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Does your household have:

Television Access (A20C_TELEVISION)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Does your household have:

Refrigerator Access (A20D_HAVE_REFRIGERATOR)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Does your household have:

Motor vehicle Access (A20E_MOTOR_VEHICLE)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Does your household have:

Telephone Access (A20F_HAVE_TELEPHONE)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Does your household have:

Number of Sleeping Rooms (A21_ROOMS_SLEEPING)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

How many rooms in your household are used for sleeping?

Cooking Fuel (A22_FUEL_COOKING)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

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

Main source of lighting (A23_SOURCE_LIGHTING)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

What is the main source of lighting your household uses?

Main floor material (A24_MATERIAL_FLOOR)
File: HH_DATA

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-96
Invalid: 99

Valid cases: 0
Invalid: 0

Literal question

Main material of floor?

Availability of Mosquito nets (A25_NO_MOSQUITO_NETS)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

Do you have any mosquito net(s) in this household?

Post question

If Yes, go to A27

Reason for no mosquito nets (A26_WHY_NO_NETS)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	
Invalid: 9	

Literal question

Why do you not have any mosquito net(s) in this household?

Post question

If 1 to 5, go to A37.

Number of chemical treated nets (A27A_NO_OF_CHEM_TREATED_NETS)
File: HH_DATA

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-20	
Invalid: 99	

Literal question

How many mosquito net(s) does your household have?

Post question

Interviewer:
Find out how many are chemically treated and how many are untreated and record accordingly. Check that sum of (a) and (b) is equal to (c). If inconsistent, probe and correct accordingly.

Number of untreated nets (A27B__NO_OF_UNTREATED_NETS)
File: HH_DATA

Overview	

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 0-20

Invalid: 99

Valid cases: 0

Invalid: 0

Literal question

How many mosquito net(s) does your household have?

Post question

Interviewer:
Find out how many are chemically treated and how many are untreated and record accordingly. Check that sum of (a) and (b) is equal to (c). If inconsistent, probe and correct accordingly.

Total Number of nets (A27C_TOTAL_NUMBER_OF_NETS)
File: HH_DATA

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 0-30

Invalid: 99

Valid cases: 0

Invalid: 0

Literal question

How many mosquito net(s) does your household have?

Post question

Interviewer:
Find out how many are chemically treated and how many are untreated and record accordingly. Check that sum of (a) and (b) is equal to (c). If inconsistent, probe and correct accordingly.

Source of chemically treated nets (A28A_CHEM_TREAT_NETS)
File: HH_DATA

Overview

Type: Discrete

Format: numeric

Width: 7

Decimals: 0

Range: 1-9

Valid cases: 0

Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(a) Chemically Treated Nets

Post question

Record all mentioned

Free nets given by Health Department (A28AA_GIVEN_BY_DOH)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(a) Chemically Treated Nets

Post question

Record all mentioned

Nets purchase from Health Department (A28AB_BOUGHT_FRM_DOH) File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(a) Chemically Treated Nets

Post question

Record all mentioned

Nets Bought from private dealer (A28AC_BOUGHT_PRIVATE_DEALER) File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(a) Chemically Treated Nets

Post question

Record all mentioned

Nets Donated by charity organisation (A28AD_DONATED_CHARITY_ORGAN) File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(a) Chemically Treated Nets

Post question

Record all mentioned

Nets given by church (A28AE_GIVEN_BY_CHURCH)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(a) Chemically Treated Nets

Post question

Record all mentioned

Nets Given by relatives/friends (A28AF_BY_RELATIVES_FRIENDS)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(a) Chemically Treated Nets

Post question

Record all mentioned

Nets given by Other source (A28AX_OTHER)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(a) Chemically Treated Nets

Post question

Record all mentioned

Source of untreated nets (A28B_UNTREATED_NETS)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(b) Plain (Untreated) Nets

Post question

Record all mentioned

Untreated Nets given by Health Department (A28BA_GIVEN_BY_DOH)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(b) Plain (Untreated) Nets

Post question

Record all mentioned

Untreated Nets Bought from Health Department (A28BB_BOUGHT_FRM_DOH)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(b) Plain (Untreated) Nets

Post question

Record all mentioned

Untreated Nets Bought from private dealer (A28BC_BOUGHT_PRIVATE_DEALER)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(b) Plain (Untreated) Nets

Post question

Record all mentioned

Untreated Nets Donated by charity organisation (A28BD_DONATED_CHARITY_ORGAN)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(b) Plain (Untreated) Nets

Post question

Record all mentioned

Untreated Nets Given by church (A28BE_GIVEN_BY_CHURCH)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(b) Plain (Untreated) Nets

Post question

Record all mentioned

Untreated Nets Given by relatives/friends (A28BF_BY_RELATIVES_FRIENDS)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(b) Plain (Untreated) Nets

Post question

Record all mentioned

Untreated Nets Given by Other Source (A28BX_OTHER)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How did you obtain these mosquito net(s)?

(b) Plain (Untreated) Nets

Post question

Record all mentioned

Length of time chemical treated nets obtained (A29A_HOW_LONG_CHEM_TREATED_NETS)
File: HH_DATA

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: 1-3
Invalid: 99

Valid cases: 0
Invalid: 0

Description

Just recently - within last 12 months
Some time age - 13-24 months
Long time ageo - more than 25 months

Literal question

How long ago did you obtain the mosquito net(s)?

(a) Chemically Treated Nets

Post question

Interviewer:
Write the number of mosquito nets purchased by the different time periods given

Received treated nets Just recently (A29A1_JUST_RECENTLY)
File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-20
Invalid: 99

Valid cases: 0
Invalid: 0

Description

Just recently - within last 12 months
Some time age - 13-24 months
Long time ageo - more than 25 months

Literal question

How long ago did you obtain the mosquito net(s)?

(a) Chemically Treated Nets

Post question

Interviewer:
Write the number of mosquito nets purchased by the different time periods given

Received treated nets Some time ago (A29A2_SOMETIME_AGO)
File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-20
Invalid: 99

Valid cases: 0
Invalid: 0

Description

Just recently - within last 12 months
Some time age - 13-24 months
Long time ageo - more than 25 months

Literal question

How long ago did you obtain the mosquito net(s)?

(a) Chemically Treated Nets

Post question

Interviewer:
Write the number of mosquito nets purchased by the different time periods given

Received treated nets Long time ago (A29A3_LONG_TIME_AGO)
File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-20
Invalid: 99

Valid cases: 0
Invalid: 0

Description

Just recently - within last 12 months
Some time age - 13-24 months
Long time ageo - more than 25 months

Literal question

How long ago did you obtain the mosquito net(s)?

(a) Chemically Treated Nets

Post question

Interviewer:
Write the number of mosquito nets purchased by the different time periods given

Length of time untreated nets obtained (A29B_HOW_LONG_UNTREATED_NETS)
File: HH_DATA

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: 1-3
Invalid: 99

Valid cases: 0
Invalid: 0

Description

Just recently - within last 12 months
Some time age - 13-24 months
Long time ageo - more than 25 months

Literal question

How long ago did you obtain the mosquito net(s)?

(b) Plain (untreated) Nets

Post question

Interviewer:
Write the number of mosquito nets purchased by the different time periods given

Received untreated nets Just recently (A29B1_JUST_RECENTLY)
File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-20
Invalid: 99

Valid cases: 0
Invalid: 0

Description

Just recently - within last 12 months
Some time age - 13-24 months
Long time ageo - more than 25 months

Literal question

How long ago did you obtain the mosquito net(s)?

(b) Plain (untreated) Nets

Post question

Interviewer:
Write the number of mosquito nets purchased by the different time periods given

Received untreated nets Some time ago (A29B2_SOMETIME_AGO) File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-20
Invalid: 99

Valid cases: 0
Invalid: 0

Description

Just recently - within last 12 months
Some time age - 13-24 months
Long time ageo - more than 25 months

Literal question

How long ago did you obtain the mosquito net(s)?

(b) Plain (untreated) Nets

Post question

Interviewer:
Write the number of mosquito nets purchased by the different time periods given

Received untreated nets Long time ago (A29B3_LONG_TIME_AGO) File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-20
Invalid: 99

Valid cases: 0
Invalid: 0

Description

Just recently - within last 12 months
Some time age - 13-24 months
Long time ageo - more than 25 months

Literal question

How long ago did you obtain the mosquito net(s)?

(b) Plain (untreated) Nets

Post question

Interviewer:
Write the number of mosquito nets purchased by the different time periods given

Treatment for current nets (A30__WHERE_TO_GET_TREATMENT)
File: HH_DATA

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

Do you know where to get your mosquito net(s) treated if the current treatment wears out or if net is untreated and needs treatment?

Post question

If No, go to A32.

Source of treatment (A31_WHERE_YOU_GET_TREATMENT)
File: HH_DATA

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 1-99999	

Literal question

Where would you go to get your net(s) treated?

Post question

Record all mentioned

A31a. Health Department Health Center (A31A_DOH_HEALTH_CENTER)
File: HH_DATA

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

Where would you go to get your net(s) treated?

Post question

Record all mentioned

A31b. DoH Hospital (A31B_DOH_HOSPITAL)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Where would you go to get your net(s) treated?

Post question

Record all mentioned

A31c. Church Health Center (A31C_CHURCH_HEALTH_CENTER)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Where would you go to get your net(s) treated?

Post question

Record all mentioned

A31d. Church Hospital (A31D_CHURCH_HOSPITAL)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Where would you go to get your net(s) treated?

Post question

Record all mentioned

A31x.Other (A31X_OTHER)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Where would you go to get your net(s) treated?

Post question

Record all mentioned

A32.Damaged or torn mosquito nets?
(A32_DAMAGED_TORN_MOSQUITO_NETS)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Do you have any mosquito net(s) that is damaged or torn?

Post question

If No, go to A34.

A33.How replace mosquito nets
(A33_HOW_REPLACE_MOSQUITO_NETS)
File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 1-999999

Valid cases: 0
Invalid: 0

Literal question

How do you replace damaged or torn mosquito net(s)?

Post question

Record all mentioned

A33.A.Replaced by buying frm DoH (A33A_REPLACED_BUY_DOH)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How do you replace damaged or torn mosquito net(s)?

Post question

Record all mentioned

A33.B.Replaced buy from private dealer (A33B_REPLACED_BUY_PRIVATE_DEALES)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

How do you replace damaged or torn mosquito net(s)?

Post question

Record all mentioned

A33.C.DoH Replaces it (A33C_DOH_REPLACES_IT)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

How do you replace damaged or torn mosquito net(s)?

Post question

Record all mentioned

A33.D.Mend damaged nets myself (A33D_REPLACED_MEND_IT)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

How do you replace damaged or torn mosquito net(s)?

Post question

Record all mentioned

A33.E.Throw away damaged nets (A33E_THROW_IT_AWAY)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

How do you replace damaged or torn mosquito net(s)?

Post question

Record all mentioned

A33.X.Replaced - Other (A33X_REPLACED_OTHER)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

How do you replace damaged or torn mosquito net(s)?

Post question

Record all mentioned

A34. Who uses mosquito net to sleep (A34_WHO_USES_MOSQUITO_NET)
File: HH_DATA

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 1-99999999	

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A34a.Everybody in the house (A34A_EVERYBODY_IN_HOUSE)
File: HH_DATA

Overview	

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Invalid: 9

Valid cases: 0

Invalid: 0

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A34b.Female of family (A34B_FEMALE_OF_FAMILY)
File: HH_DATA

Overview	

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Invalid: 9

Valid cases: 0

Invalid: 0

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A34c.Male of family (A34C_MALE_OF_FAMILY)
File: HH_DATA

Overview	

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Invalid: 9

Valid cases: 0

Invalid: 0

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A34d.Mother and children (A34D_MOTHER_AND_CHILDREN)
File: HH_DATA

Overview	

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Invalid: 9

Valid cases: 0

Invalid: 0

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A34e.Children only (A34E_CHILDREN_ONLY)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A34f.Pregnant women/mother (A34F_PREGNANT_WOMEN_MOTHER)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A34g.Father and mother only (A34G_FATHER_AND_MOTHER_ONLY)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A34x.Other (A34X_OTHER)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Who in your household uses the mosquito net(s) to sleep in?

Post question

Record all mentioned

A35.How often do you use mosquito net? (A35_HOW_OFTEN_USE_NET)
File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 1-999999

Valid cases: 0
Invalid: 0

Literal question

How often does your household use mosquito net(s)?

Post question

Record all mentioned

A35a.Every night (A35A_EVERY_NIGHT)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How often does your household use mosquito net(s)?

Post question

Record all mentioned

A35b.Some nights only (A35B_SOME_NIGHTS_ONLY)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How often does your household use mosquito net(s)?

Post question

Record all mentioned

A35c.Every night except hot (A35C_EVERY_NIGHT_EXCEPT_HOT)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

How often does your household use mosquito net(s)?

Post question

Record all mentioned

A35d.Seasonal (A35D_SEASONAL)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

How often does your household use mosquito net(s)?

Post question

Record all mentioned

A35e.Never used at all (A35E_NEVER_USED_AT_ALL)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

How often does your household use mosquito net(s)?

Post question

Record all mentioned

A35x.Other (A35X_OTHER)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

How often does your household use mosquito net(s)?

Post question

Record all mentioned

A36.Why are mosquito nets used? (A36_WHY_MOSQUITO_NETS_USED) File: HH_DATA

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 1-999999

Valid cases: 0
Invalid: 0

Literal question

Why are mosquito nets used?

Post question

Record all mentioned

A36a.Protect against malaria (A36A_PROTECT_MALARIA) File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Why are mosquito nets used?

Post question

Record all mentioned

A36b.Protect flies/insects (A36B_PROTECT_FLIES_INSECTS) File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Why are mosquito nets used?

Post question

Record all mentioned

A36c.Prevent bites (A36C_PREVENT_BITES)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Why are mosquito nets used?

Post question

Record all mentioned

A36d.Privacy (A36D_PRIVACY)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Why are mosquito nets used?

Post question

Record all mentioned

A36e.Security (A36E_SECURITY)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Why are mosquito nets used?

Post question

Record all mentioned

A36x.Other (A36X_OTHERS)
File: HH_DATA

Overview	

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

Valid cases: 0
Invalid: 0

Literal question

Why are mosquito nets used?

Post question

Record all mentioned

A37.Easy to acquire a mosquito net (A37_EASY_TO_ACQUIRE_NET)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Literal question

Is it easy to acquire a mosquito net when you want one?

Urbanity Code (URB2)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Date of Interview (DATE_OF_INTERVIEX)
File: HH_DATA

Overview

Type: Discrete
Format: character
Width: 8

Valid cases: 0
Invalid: 0

Day (VDAZ)
File: HH_DATA

Overview

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

Valid cases: 0
Invalid: 0

Month (VMONTI)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

Year (VYEAS)
File: HH_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2006-2007	

A.Person number (A_PERSON_NUMBER)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

Pre question

Start with the HEAD of the household.

Literal question

Person No.

A2. Relation to Head of HH (A_RELATN_HH_HEAD)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-11	
Invalid: 99	

Literal question

What is (Name) relationship to the head of this household?

A3.Sex (A3_SEX)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 9	

Literal question

What is (Name)'s sex?

A4.Age (A4_AGE)
File: HHQ_DATA

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

Literal question

What was (Name)'s age last birthday?

Post question

Please estimate age if exact age is not known.

00 = Less than 1

A5.Marital Status (A5_MARITAL_STATUS)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	
Invalid: 9	

Literal question

What is (Name)"s marital status?

Post question

If child is less than 15 years, then code 1

A6.Own mother alive (A6_OWN_MOTHER_ALIVE)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 8-	

Literal question

Is (Name)'s own mother still alive?

Post question

If NO, go to A8
If DON't KNOW, go to A8

A7.Natural mother person number (A7_NAT_MOTHER_PERSON_NO)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-20	
Invalid: 99	

Pre question

IF A6= 1

Literal question

Does (Name)'s natural mother live in this household?

Post question

If YES, record mother's person number.
If NO, enter "00".

A8.Own father alive (A8_OWN_FATHER_ALIVE)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 8-	

Literal question

Is (Name)'s own father still alive?

A9.Ever been to school (A9_EVR_BN_TO_SCHOOL)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 8-	

Universe

5 years of age or over

Literal question

Has (Name) ever been to school?

Post question

If NO, go to A12
If DON'T KNOW, go to A12

A10.Attending school now (A10_ATTENDING_SCHOOL_NOW)
File: HHQ_DATA

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	
Invalid: 8-	

Universe

5 years of age or over

Literal question

Is (Name) attending a school now?

A11.Highest educ. level completed (A11_HI_EDUC_LEVEL_COMPLETED)
File: HHQ_DATA

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-17
Invalid: 98-

Valid cases: 0
Invalid: 0

Universe

5 years of age or over

Literal question

What is (Name)'s highest educational level completed/attended?

A12.Work for salary/wage/profit (A12_WORK_SALARY_WAGE_PROFIT)
File: HHQ_DATA

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 8-

Valid cases: 0
Invalid: 0

Universe

15 years of age or over

Literal question

Did (Name) do any work last week for salary or wages or profit?

Post question

If YES, go to A14.

A13.Work for food/fish/sell artifacts (A13_WORK_FOOD_FISH_SELL_ARTIFACT)
File: HHQ_DATA

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2
Invalid: 8-

Valid cases: 0
Invalid: 0

Universe

15 years of age or over

Literal question

Did (Name) do any work last week to grow food or catch fish or make articles for own use or sale?

Post question

If NO, go to A15

A14.Kind of work done last week (A14_KIND_OF_WORK)
File: HHQ_DATA

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 111-933
Invalid: 999

Valid cases: 0
Invalid: 0

Universe

15 years of age or over

Pre question

If A12/A13 = 1

Literal question

What kind of work did (Name) do most of the time last week?

Post question

Interviewer:
Describe the kind of work.

A15.Did most of the week (A15_DID_MOST_OF_WEEK)
File: HHQ_DATA

Overview

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

Valid cases: 0
Invalid: 0

Universe

15 years of age or over

Pre question

If A13 = 2

Literal question

What did (Name) do most of the time last week?

Urbanity Code (URB1)
File: HHQ_DATA

Overview

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

Valid cases: 0
Invalid: 0

Documentation

Reports

Report - Demographic and Health Survey 2006

Title	Report - Demographic and Health Survey 2006
Author(s)	National Statistics Office
Date	2006-01-01
Country	Papua New Guinea
Language	English
Description	This file is the Report for the Demographic and Health Survey 2006 - PNG
Filename	2006 DHS National Report.pdf