# Ghana - Ghana Core Welfare Indicators Questionnaire Survey 1997, First round 

Ghana Statistical Service, Office of the President
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## Overview

## Identification

GHA-GSS-CWIQ-1997-v2.0

Version

## VERSION DESCRIPTION

v2.0 Edited, anonymous dataset for public distribution.

## PRODUCTION DATE

1998-08-27

Overview

## ABSTRACT

The 1997 Core Welfare Indicators Questionnaire (CWIQ) Survey is a nationwide probability sample survey designed to provide simple indicators on timely basis for monitoring poverty and the effects of development policies, programmes and projects on living standards in the country. The survey was conducted by the Ghana Statistical Service with technical assistance from the World Bank. The fieldwork for the survey was carried out between September 1997 and November 1997.

The main objectives of the 1997 CWIQ Monitoring Survey are:
1 To furnish policy makers, planners and programme managers with a set of simple indicators for monitoring poverty and the effects of development policies, programmes and projects on living standards in the country.

2 To provide reliable data on timely basis for monitoring changes in the welfare status in various sub-groups of the population.

3 To ensure rapid data capture, processing, tabulation and analysis.
4 To ensure optimal precision by the use of as large a sample as is feasible, given national statistical resource constraints and the need for rapid results.

5 To eliminate data entry bottlenecks through the use of "scanning" technique with Optical Mark Reader (OMR).

Household and demographic characteristics:
A total of 14,514 households were successfully interviewed. An average household size of 4.1 was obtained for the country with rural households having an average household size of 4.3 compared with 3.8 for urban areas. Generally, households in the poorer quintiles and those in the rural parts of Northern Ghana recorded the highest average household size.

Education:

The literacy rate for the nation is 47.9 percent. The rate for males (62.3\%) is considerably higher than
that of females ( $36.4 \%$ ). The urban rate of 63.0 percent is significantly higher than the rural rate of 39.9 percent. In the rural areas, the Volta

Region has the highest literacy rate of 55.7 percent while in the urban areas, Greater Accra Region has the highest rate of 75.7 percent. The Northern Region has the lowest rate in both rural (6.9\%) and urban (37.9\%) areas.

Health status:
Pregnant women in the country are more likely to receive pre/post natal care than delivery care. Whereas 87.2 percent of pregnant women received pre/post natal care, only 28.3 percent received delivery care. Generally, women in rural areas are less likely to receive maternity care than their counterparts in the urban areas. Majority of households that reported sick in the four weeks preceding the survey are from the poorest quintiles where the household head was unemployed (27.8\%). A breakdown of the type of sickness suffered by respondents, indicate that while the incidence of fever/malaria was higher in the urban areas, the incidence of diarrhoea/gastro intestinal disease was more evident in rural Ghana (3.4\%).

Employment:
The unemployment rate for the country is 3.9 percent, comprising 4.7 percent males and 3.2 percent females. The urban rate ( $9.2 \%$ ) is relatively higher than the rural rate of 2.3 percent. Eastern Region has the highest rural unemployment rate of 4.2 percent while Upper West Region has the lowest of 0.2 percent. In the urban areas, Ashanti Region has the highest unemployment rate ( $9.9 \%$ ) while Upper West Region has the lowest of 2.4 percent.

Household ammenities, assets and access to services:
Over a third ( $37.3 \%$ ) of all households own their dwellings, 18.4 percent pay rent while the remaining do not pay any rent. Ownership of home is most common among households headed by own-account workers in the agriculture sector, and is
also predominant in rural (46.9\%) than urban (18.9\%) areas.
The national average number of rooms per household is 2.0, that for rural households is 2.1 and that for urban is 1.8. Over half ( $57.7 \%$ ) of all households live in mud or mud-brick homes while 40.9 percent occupy stone or burnt-brick or cement houses. Most households in the country use fuel wood for cooking: 69.1 percent use firewood and 26 percent use charcoal. With regard to lighting fuel, kerosene ( $83.2 \%$ ) is most common in rural areas and among the poorest households, whereas electricity ( $78.4 \%$ ) predominates in the urban areas and among the non-poor households.

About a quarter ( $25.4 \%$ ) of all households have access to flush toilets, 20.4 percent use "KVIP" toilet, 25.2 percent use pit latrine, while 22.8 percent have no toilet facilities. The use of modern toilet facilities is generally an urban phenomenon.

Nearly forty percent (39.9\%) of all households have access to pipe-borne or protected well water, while over a third ( $34.2 \%$ ) depend on unprotected well/river/lake for their drinking water. Households headed by own-account workers in the agricultural sector are the worst off.

Ownership of land and livestock is most noticeable in rural than urban areas, and is predominated by households headed by own-account workers in the agricultural sector, particularly in the northern
regions. Ownership of electrical appliances is
common among less poor households especially those headed by workers in the formal sector. In all 17.4 percent of households own a bicycle, 1.2 percent own a motorcycle and 2.3 percent own a car. Rural households tend to own a bicycle and/or a motorcycle while their urban counterparts are more likely to own a car.

## KIND OF DATA

Sample survey data [ssd]

## UNITS OF ANALYSIS

Households, Individuals

## Scope

## NOTES

The CWIQ used a household-based questionnaire which consists of four (4) double-sided forms. Pre-coded multiple choice response questions were used. Information solicited from households were on the following modules:

1 Background Characteristics of household members - Household characteristics, household listing and demographic characteristics.

2 Education - Literacy and school attendance.
3 Health - Disability, health facility, health personnel and pre/postnatal care.

4 Employment - Status in employment, occupation, industry and sector of employment.
5 Household Assets - Dwelling, land, livestock, animal and electrical appliances.
6 Household Amenities - Material of roof and wall, lighting/cooking fuel, time taken to market, hospital and school.

7 Poverty Predictors - Use of paper rolls, toothbrush and toothpaste etc.
8 Child Anthropometry - Child roster, place of birth, health attendance etc.

TOPICS

| Topic | Vocabulary | URI |
| :--- | :--- | :--- |
| economic conditions and indicators [1.2] | CESSDA | http://www.nesstar.org/rdf/common |
| employment [3.1] | CESSDA | http://www.nesstar.org/rdf/common |
| unemployment [3.5] | CESSDA | http://www.nesstar.org/rdf/common |
| working conditions [3.6] | CESSDA | http://www.nesstar.org/rdf/common |
| compulsory and pre-school education [6.2] | CESSDA | http://www.nesstar.org/rdf/common |
| post-compulsory education [6.5] | CESSDA | http://www.nesstar.org/rdf/common |
| mass media [7.4] | CESSDA | http://www.nesstar.org/rdf/common |


| Topic | Vocabulary | URI |
| :--- | :--- | :--- |
| accidents and injuries [8.1] | CESSDA | http://www.nesstar.org/rdf/common |
| general health [8.4] | CESSDA | http://www.nesstar.org/rdf/common |
| nutrition [8.7] | CESSDA | http://www.nesstar.org/rdf/common |
| housing [10.1] | CESSDA | http://www.nesstar.org/rdf/common |
| children [12.1] | CESSDA | http://www.nesstar.org/rdf/common |
| social change [13.7] | CESSDA | http://www.nesstar.org/rdf/common |
| time use [13.9] | CESSDA | http://www.nesstar.org/rdf/common |

## KEYWORDS

Sex, Relationship, Age, Marital status, Education, Read, Write, School, Grade, Level, Problem, Disabled, Pre-natal, Post-natal, Pregnancy, Pregnant, Activities, Injury, Health provider, Health professional, Medical, Work, Industry, Occupation, Sector, Status, Dwelling, Land, Livestock, Animal, Own, Material, Roof, Wall, Fuel, Nearest, Water, School, Food, Market, Hospital, Facility, Toilet, Stunted, Household, Savings, Poverty, Health, Roster, Child, Delivery, Birth, Weight, Height

## Coverage

## GEOGRAPHIC COVERAGE (1)

National

## GEOGRAPHIC COVERAGE (2)

Regional

## UNIVERSE

The survey covered all de jure household members (usual residents) in sample.

## Producers and Sponsors

## PRIMARY INVESTIGATOR(S)

| Name | Affiliation |
| :--- | :--- |
| Ghana Statistical Service | Office of the President |

## OTHER PRODUCER(S)

| Name | Affiliation | Role |
| :--- | :--- | :--- |
| Ghana Statistical Service | Office of the President | Compiling, reviewing and archiving |
| The World Bank |  | Technical assistance |


| FUNDING |  |  |
| :--- | :--- | :--- |
| Name | Abbreviation | Role |
| Government of Ghana | GoG | Logistical assistance |
| The World Bank | WB | Financial and technical assistance |

## OTHER ACKNOWLEDGEMENTS

| Name | Affiliation | Role |
| :--- | :--- | :--- |
| Dr. Sudharshan Canagarajah | World Bank | Technical assistance |
| Mr. Timothy Merchant | World Bank, Africa region | Technical assistance |

## Metadata Production

METADATA PRODUCED BY

| Name | Abbreviation | Affiliation | Role |
| :--- | :--- | :--- | :--- |
| Ghana Statistical Service | GSS | Office of the President | Compiling, reviewing and archiving the survey |

## DATE OF METADATA PRODUCTION

2008-04-17
DDI DOCUMENT VERSION
Version 2.0

## DDI DOCUMENT ID

DDI-GHA-GSS-CWIQ-1997-v2.0

## Sampling

## Sampling Procedure

The 1997 CWIQ Monitoring Survey is based on a two-stage, stratified, nationally representative sample of households. The National Sampling
Frame of Enumeration Areas (EA's) derived from the 1984 census with population and household information formed the basis of the sample design for the survey. The frame was first stratified into three ecological zones, namely coastal, forest and savannah, and then into rural and urban EAs. Additionally, the EAs were stratified into the 10 administrative regions in the country.

At the first stage of sampling, 588 EAs were selected with probabilities proportional to the number of households (PPS-Method). Households within the selected EAs were subsequently listed and a systematic sample of 25 households per EA was selected at the second stage. The survey was designed to yield a total sample of 14,700 households nationwide.

## Deviations from Sample Design

There was no deviation from the sampling design.

## Response Rate

The survey was designed to yield a total sample of 14,700 households nationwide but a total of 14,511 households were successfully interviewed. This number from the dataset is short of 3 as stated in both the main report and bulletin.

## Weighting

This sample is not self-weighting, hence, there was the need to compute weights or "Raising Factors" for the estimation of parameters, based on the probabilities of selection. For details of the computation of weights see Appendix A of the main report.

## Questionnaires

Overview

The CWIQ I Survey adopted a household -based questionnaire consisting of five double sided sheets with pre-coded multiple choice reponse questions. The Questionnaire covered the Demographic Characteristics, Educational Status, Health status, Household assets and ammenities as well as child anthropometry.

## Data Collection

Data Collection Dates

## Start End Cycle

1997-09-01
N/A
Data Collection Mode
Face-to-face [f2f]

## dATA COLLECTION NOTES

The actual implementation of the fieldwork involved 73 technical staff and 13 drivers. Each of the 13 teams comprised a supervisor, four interviewers and a driver. In addition, there was one standby supervisor and seven interviewers ready for relieve assignments whenever necessary. In order to ensure high quality data, frequent scheduled visits in addition to several random visits were undertaken by senior project management personnel.

## Data Collectors

| Name | Abbreviation | Affiliation |
| :--- | :--- | :--- |
| Ghana Statistical Service | GSS | Office of the president |

## SUPERVISION

There was a Supervisor, who was the team leader and was responsible for overseeing, monitoring and, where necessary, correcting the work of the interviewers and the data entry operator. Regional Statisticians were also on the ground to ensure good quality data is collected.

## Data Processing

## Data Editing

Data capture assistants logged in questionnaires received from the field. The questionnaires were checked and edited manually before being scanned. There was on-line editing while using the Scantools application. Mandatory fields that the scanner could not read were shown on the screen. The scanner assigned a serial number to each questionnaire and this was used to locate the household questionnaire for editing. Automatic correction was done for some selected fields by the CWIQ I application based on some validation rules within the system. Manual editing was done after generating reports for households that failed the validation checks. The EA and the household numbers were then used to locate the household questionnaire for editing.

One major problem encountered with the CWIQ I application was with supplementary questionnaire for larger households
(households with 13 or more members). Responses from supplementary questionnaire were mixed up and thus generated
a lot of error lines in validation runs. This led to manual data entry of the supplementary questionnaire.

## Other Processing

For the first time in the history of the GSS the survey was conducted using Optical Mark Recognition (OMR) "bubble" questionnaire. To enter the data, these questionnaires were read by high speed scanners. The data processing team was able to perform simple on-line edit corrections while scanning. The data was then gradually transferred into a customized Access application for further, more complex validations. The Access application produced clean, validated and documented data files. This process took place at the same time the fieldwork was on-going and finished only four days after the last enumerator returned from the field. The clean data generated by the Access cleaning application was then processed through SPSS statistical package to produce a standard output bulletin within 12 days of the end of fieldwork.

The hardware for the CWIQ I data processing consisted of four NSC Opscan4 (OMR), computers and accessories. Three scanners were used while the fourth served as a standby.

Data scanning and validation for the CWIQ I were timed to have maximum overlap with the fieldwork. Thus data scanning and validation started on 8th September, only seven days after commencement of fieldwork and ended four days after completion of fieldwork on 27th November, 1997. Output tables were produced by 10th December, 1997. In all, 14,514 household questionnaires were successfully scanned and validated. On the average, about 300 household questionaires were scanned and validated in a day.

## Data Appraisal

No content available

File Description

## Variable List

Household

## Content

Cases 14511
Variable(s) 73
Structure Type: relational
Key(s): hhid(Household identification)

## Version

## Producer

## Ghana Statistical Service (GSS)

Prior to 2008, missing data and not applicable data were left as blank. These values are not differentiated. The current policy is to identify the missing data as follows: -a
Missing Data coded value would be composed of 9 s 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 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V365 | a9 | Region/District | contin | numeric |  |
| V366 | a10 | Enumeration Area | contin | numeric |  |
| V367 | a11 | Household number | contin | numeric |  |
| V368 | a2 | Interviewer ID number | contin | numeric |  |
| V369 | a6 | Today's date | contin | numeric |  |
| V370 | a7 | Time of start of interview | contin | numeric |  |
| V371 | a7_ap | Start timing AM/PM | discrete | character |  |
| V372 | a8 | Respondent number in Roster | contin | numeric |  |
| V373 | a13 | Result code | discrete | numeric |  |
| V374 | a14 | Has a supplemental form been used (more than 12 members)? | discrete | numeric |  |
| V375 | a15 | Time at the end of Interview | contin | numeric |  |
| V376 | a15_ap | End timing AM/PM | discrete | character |  |
| V377 | date | Date of Interview | discrete | character |  |
| V378 | f1 | Dwelling ownership | discrete | numeric | F. 1 Does the household or a household member own this dwelling ? |
| V379 | f2 | Number of rooms | contin | numeric | F. 2 How many separate rooms are there in your dwelling? |
| V380 | f3 | 10xAcres of land are owned by the household? | contin | numeric |  |
| V381 | f4 | How does the amount of land owned compare with one year ago? | discrete | numeric | F. 4 How does the amount of land owned compare with one year ago? |
| V382 | f5 | Does the household operate land it does not own? | discrete | numeric | F. 5 Does the household operate land it does not own? |
| V383 | f6 | 10xAcres of non-owned land the household operates. | contin | numeric |  |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V384 | f7 | How does the land operated but not owned compare with one year ago? | discrete | numeric | F. 7 How does the amount of land operated but not-owned compare with one year ago? |
| V385 | f8 | Heads of cattle and other large livestock owned by the househ.? | contin | numeric | F. 8 How many heads of cattle and other large livestock are owned currently by the household? |
| V386 | f9 | How does this number of livestock compare to the number one year ago ? | discrete | numeric | F. 9 How does this number of livestock compare to the number one year ago? |
| V387 | f10 | Sheep, goats and other medium size animals are owned by household? | contin | numeric | F. 10 How many sheep, goats and other medium size animals are owned currently by the household? |
| V388 | f11 | How does this number of animals compare with one year ago ? | discrete | numeric | F. 11 How does this number of animals compare with one year ago? |
| V389 | f12a | Does the household own an electric iron ? | discrete | numeric | F. 12 Does the household own any of the following? |
| V390 | f12b | Does the household own a refrigerator ? | discrete | numeric | F. 12 Does the household own any of the following? |
| V391 | f12c | Does the household own a television? | discrete | numeric | F. 12 Does the household own any of the following? |
| V392 | f12d | Does the household own a vedeo deck ? | discrete | numeric | F. 12 Does the household own any of the following? |
| V393 | f12e | Does the household own a radio ? | discrete | numeric | F. 12 Does the household own any of the following? |
| V394 | f12f | Does the household own a stereo system ? | discrete | numeric | F. 12 Does the household own any of the following? |
| V395 | f12g | Does the household own a mattress ? | discrete | numeric | F. 12 Does the household own any of the following? |
| V396 | f12h | Does the household own a clock/watch ? | discrete | numeric | F. 12 Does the household own any of the following? |
| V397 | f12i | Does the household own a sewing machine? | discrete | numeric | F. 12 Does the household own any of the following? |
| V398 | f12j | Does the household own a modern stove? | discrete | numeric | F. 12 Does the household own any of the following? |
| V399 | f12k | Does the household own a bicycle? | discrete | numeric | F. 12 Does the household own any of the following? |
| V400 | f121 | Does the household own a motorcyle? | discrete | numeric | F. 12 Does the household own any of the following? |
| V401 | f12m | Does the household own a car or truck ? | discrete | numeric | F. 12 Does the household own any of the following? |
| V402 | f3_ac | Acres of land are owned by the household ? | contin | numeric | F. 3 How many acres of land are owned by the household (with 1 decimal , e.g 24.7) ? |
| V403 | f6_ac | Acres of non-owned land the household operates | contin | numeric | F. 6 Number of acres of non-owned land the household operates. |
| V404 | g1 | Material of the roof of the house? | discrete | numeric | G. 1 What is the material of the roof of the house? |
| V405 | g2 | Material of the walls of the house ? | discrete | numeric | G. 2 What is the material of the walls of the house? |
| V406 | g3 | Main source of drinking water ? | discrete | numeric | G. 3 What is the main source of drinking water? |
| V407 | g4 | Toilet facility | discrete | numeric | G. 4 What kind of toilet facility does your household use? |
| V408 | g5 | Main source of cooking fuel ? | discrete | numeric | G. 5 What is the main source of cooking fuel? |
| V409 | g6 | Main source of lighting fuel ? | discrete | numeric | G. 6 What is the main source of lighting fuel? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V410 | g7a | Nearest supply of drinking water? | discrete | numeric | G.7a How long does it take from here to reach the nearest supply of drinking water? |
| V411 | g7b | Nearest Food Market ? | discrete | numeric | G.7b How long does it take from here to reach the nearest food market? |
| V412 | g7c | Nearest Public Transportation? | discrete | numeric | G.7c How long does it take from here to reach the nearest public transportation? |
| V413 | g7d | Nearest Primary School? | discrete | numeric | G.7d How long does it take from here to reach the nearest primary school? |
| V414 | g7e | Nearest Secondary School? | discrete | numeric | G.7e How long does it take from here to reach the nearest secondary school? |
| V415 | g7f | Nearest Health Clinic or Hospital ? | discrete | numeric | G.7f How long does it take from here to reach the nearest health clinic or hospital ? |
| V416 | h1 | Does the household use toilet paper rolls | discrete | numeric | H. 1 Does the household use toilet paper rolls? |
| V417 | h2 | Does the household use toothbrush and toothpaste? | discrete | numeric | H. 2 Does the household use toothbrush and toothpaste? |
| V418 | h3 | Does the household use packaged soap for bathing? | discrete | numeric | H. 3 Does the household use packaged soap for bathing? |
| V419 | h4 | Can the household afford transport on a regular, as needed basis? | discrete | numeric | H. 4 Can the household afford transport on a regular, as needed basis? |
| V420 | h5 | Do you have any savings or easily convertible assets? | discrete | numeric | H. 5 Do you have any savings or easily convertible assets? |
| V421 | h6 | Can you afford medical care (doctor/dentist) and medications on a regular, as needed basis? | discrete | numeric | H. 6 Can you afford medical care (doctor/ dentist) and medications on a regular, as needed basis? |
| V422 | h7 | How many times was a meal w/ meat prepared in your hhld in the past week? (exclude fish and chicken) | contin | numeric | H. 7 How many times was a meal w/ meat prepared in your hhld in the past week? (exclude fish and chicken) |
| V423 | h8 | Can your household afford 2 decent meals per day? | discrete | numeric | H. 8 Can your household afford 2 decent meals per day? |
| V424 | h9 | Can your household afford decent clothing | discrete | numeric | H. 9 Can your household afford decent clothing ? |
| V425 | h10 | Does the household have access to drinking water for the most part of the year | discrete | numeric | H. 10 Does the household have access to drinking water for the most part of the year ? |
| V426 | h11 | Do you owe individuals and/or intitutions (Banks, schools etc.) for which you are unable to pay despite constant reminders? | discrete | numeric | H. 11 Do you owe individuals and/or institutions (Banks, schools etc.) for which you are unable to pay despite constant reminders? |
| V427 | counter | Counter | contin | numeric |  |
| V428 | hhsize | Household size | contin | numeric |  |
| V429 | seg | Socio economic group of head | discrete | numeric |  |
| V430 | urbrur | Urban/Rural | discrete | character |  |
| V431 | region | Region number | discrete | numeric | A.9a REGION ID |
| V432 | hhwt | Weight coefficient | contin | numeric |  |
| V433 | pcexp | Per capita expenditure | contin | numeric |  |
| V434 | quintile | Quintile | discrete | numeric |  |
| V435 | hhid | Household identification | contin | numeric |  |
| V436 | i_quint | I_Quintile | discrete | numeric |  |
| V437 | old_quin | Old Quintile | discrete | numeric |  |

## Individual

## Content

Cases 60675
Variable(s) 83
Structure Type: relational
Key(s): pid(Member identification number), hhid(Household identification)

## Version

Producer

## Ghana Statistical Service (GSS)

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Missing Data coded value would be composed of 9 s 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 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V438 | a9 | Region/District | contin | numeric | Region ID and District ID |
| V439 | a10 | Enumeration Area | contin | numeric | EA's ID |
| V440 | a11 | Household number | contin | numeric | HOUSEHOLD |
| V441 | pid | Member identification number | contin | numeric | MEMBER NUMBER |
| V442 | b1 | Sex | discrete | numeric | B. 1 ENTER THE SEX OF EACH MEMBER LISTED IN THE BOXES ABOVE |
| V443 | b2 | How long has[NAME] been away in the past 12 months | discrete | numeric | B. 2 How long has [NAME] been away in the past 12 months ? |
| V444 | b3 | Largest contributor to HH income | discrete | numeric | B. 3 Who contributes most to the household income? |
| V445 | b4 | Decision maker in absence of head | discrete | numeric | B. 4 In the absence of the head, who is making decisions for the household? |
| V446 | b5 | Relationship to the head of the household | discrete | numeric | B. 5 What is [NAME] 's relationship to the head of the household? |
| V447 | b6 | Age at last birthday ( in years) | contin | numeric | B. 6 AGE at last birthday (in years) |
| V448 | b7 | Marital Status | discrete | numeric | B. 7 Marital Status |
| V449 | c1 | Can Member read and write? | discrete | numeric | C. 1 Can [NAME] read and write ? |
| V450 | c2 | Has Member ever attended school? | discrete | numeric | C. 2 Has [NAME] ever attended school? |
| V451 | c3 | What is the highest grade the member completed? | discrete | numeric | C. 3 What is the highest grade [NAME] completed? |
| V452 | c4 | Did Member attend school last year ? | discrete | numeric | C. 4 Did [NAME] attend school last year ? |
| V453 | c5 | Is Member currently in school? | discrete | numeric | C. 5 Is [NAME] currently in school? |
| V454 | c6 | What is the current level the member is attending ? | discrete | numeric | C. 6 What is the current level [NAME] is attending ? |
| V455 | c7 | Who runs the school [NAME] is attending ? | discrete | numeric | C. 7 Who runs the school [NAME] is attending ? |
| V456 | c8a | C8a: Did [NAME] meet any problems with the school? | discrete | numeric | C8a: Did [NAME] meet any problems with the school? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V457 | c8b | C8b: Did [NAME] meet any problems with the school? | discrete | numeric | C8b: Did [NAME] meet any problems with the school? |
| V458 | c8c | C8c: Did [NAME] meet any problems with the school? | discrete | numeric | C8c: Did [NAME] meet any problems with the school? |
| V459 | c8d | C8d: Did [NAME] meet any problems with the school? | discrete | numeric | C8d: Did [NAME] meet any problems with the school? |
| V460 | c8e | C8e: Did [NAME] meet any problems with the school? | discrete | numeric | C8e: Did [NAME] meet any problems with the school? |
| V461 | c8f | C8f: Did [NAME] meet any problems with the school? | discrete | numeric | C8f: Did [NAME] meet any problems with the school? |
| V462 | c9a | C9a: If [NAME] is not currently in school, explain why. | discrete | numeric | C9a: If [NAME] is not currently in school, explain why. |
| V463 | c9b | C9b: If [NAME] is not currently in school, explain why. | discrete | numeric | C9b: If [NAME] is not currently in school, explain why. |
| V464 | c9c | C9c: If [NAME] is not currently in school, explain why. | discrete | numeric | C9c: If [NAME] is not currently in school, explain why. |
| V465 | c9d | C9d: If [NAME] is not currently in school, explain why. | discrete | numeric | C9d: If [NAME] is not currently in school, explain why. |
| V466 | c9e | C9e: If [NAME] is not currently in school, explain why. | discrete | numeric | C9e: If [NAME] is not currently in school, explain why. |
| V467 | c9f | C9f: If [NAME] is not currently in school, explain why. | discrete | numeric | C9f: If [NAME] is not currently in school, explain why. |
| V468 | c9g | C9g: If [NAME] is not currently in school, explain why. | discrete | numeric | C9g: If [NAME] is not currently in school, explain why. |
| V469 | c9h | C9h: If [NAME] is not currently in school, explain why. | discrete | numeric | C9h: If [NAME] is not currently in school, explain why. |
| V470 | c9i | C9i: If [NAME] is not currently in school, explain why. | discrete | numeric | C9i: If [NAME] is not currently in school, explain why. |
| V471 | c9j | C9j: If [NAME] is not currently in school, explain why. | discrete | numeric | C9j: If [NAME] is not currently in school, explain why. |
| V472 | d1 | Is Member physically or mentally handicapped? | discrete | numeric | D. 1 Is [NAME] physically or mentally handicapped or disabled? |
| V473 | d2 | Is/ was [NAME] currently or recently pregnant? | discrete | numeric | D. 2 Is/was [NAME] currently or recently pregnant (less than 6 months ago) ? |
| V474 | d3a | D3a: What kind of care does/did [NAME] received during/ after pregnancy? | discrete | numeric | D3a: What kind of care does/did [NAME] received during/ after pregnancy? |
| V475 | d3b | D3b: What kind of care does/did [NAME] received during/ after pregnancy? | discrete | numeric | D3b: What kind of care does/did [NAME] received during/ after pregnancy? |
| V476 | d4 | Was member unable to do normal activities for he/she was sick or injured ? | discrete | numeric | D. 4 Was member unable to do normal activities for he/she was sick or injured ? |
| V477 | d5a | D5a: What sort of sickness/injury did [NAME] suffer from ? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |
| V478 | d5b | D5b: What sort of sickness/injury did [NAME] suffer from? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |
| V479 | d5c | D5c: What sort of sickness/injury did [NAME] suffer from ? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |
| V480 | d5d | D5d: What sort of sickness/injury did [NAME] suffer from? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |
| V481 | d5e | D5e: What sort of sickness/injury did [NAME] suffer from ? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |
| V482 | d5f | D5f: What sort of sickness/injury did [NAME] suffer from ? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V483 | d5g | D5g: What sort of sickness/injury did [NAME] suffer from? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |
| V484 | d5h | D5h: What sort of sickness/injury did [NAME] suffer from? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |
| V485 | d5i | D5i: What sort of sickness/injury did [NAME] suffer from ? | discrete | numeric | D. 5 What sort of sickness/injury did [NAME] suffer? |
| V486 | d6 | Day missed from work/school because of illness in last 4 weeks. | discrete | numeric | D. 6 How many days did [NAME] miss from work/school due to illness in the past 4 weeks? |
| V487 | d7 | Has member consulted in the past 4 weeks ? | discrete | numeric | D. 7 Has [NAME] consulted a doctor, nurse, pharmacist, health professional, dentist of traditional healer for any reason during the past 4 weeks? |
| V488 | d8 | What kind of health provider did member see? | discrete | numeric | D. 8 What kind of health provider did [NAME] see? |
| V489 | d9 | Number of visits in the past 4 weeks? | discrete | numeric | D. 9 How many times did [NAME] use the service in the past 4 weeks? |
| V490 | d10a | D10a: Did [NAME] meet any problems at the time of the visit ? | discrete | numeric | D. 10 Did [NAME] meet any problems at the time of the visit? |
| V491 | d10b | D10b: Did [NAME] meet any problems at the time of the visit ? | discrete | numeric | D. 10 Did [NAME] meet any problems at the time of the visit? |
| V492 | d10c | D10c: Did [NAME] meet any problems at the time of the visit? | discrete | numeric | D. 10 Did [NAME] meet any problems at the time of the visit? |
| V493 | d10d | D10d: Did [NAME] meet any problems at the time of the visit ? | discrete | numeric | D. 10 Did [NAME] meet any problems at the time of the visit? |
| V494 | d10e | D10e: Did [NAME] meet any problems at the time of the visit? | discrete | numeric | D. 10 Did [NAME] meet any problems at the time of the visit? |
| V495 | d10f | D1Of: Did [NAME] meet any problems at the time of the visit? | discrete | numeric | D. 10 Did [NAME] meet any problems at the time of the visit? |
| V496 | d10g | D10g: Did [NAME] meet any problems at the time of the visit? | discrete | numeric | D. 10 Did [NAME] meet any problems at the time of the visit? |
| V497 | d10h | D10h: Did [NAME] meet any problems at the time of the visit ? | discrete | numeric | D. 10 Did [NAME] meet any problems at the time of the visit? |
| V498 | d11a | D11a: Why did not use medical care in the past 4 weeks? | discrete | numeric | D. 11 If [NAME] did not use medical care in the past 4 weeks, explain why. |
| V499 | d11b | D11b: Why did not use medical care in the past 4 weeks? | discrete | numeric | D. 11 If [NAME] did not use medical care in the past 4 weeks, explain why. |
| V500 | d11c | D11c: Why did not use medical care in the past 4 weeks? | discrete | numeric | D. 11 If [NAME] did not use medical care in the past 4 weeks, explain why. |
| V501 | d11d | D11d: Why did not use medical care in the past 4 weeks? | discrete | numeric | D. 11 If [NAME] did not use medical care in the past 4 weeks, explain why. |
| V502 | e1 | Members over 5 years old | discrete | numeric |  |
| V503 | e2 | Main work status during the past 4 weeks ? | discrete | numeric | E. 2 What was [NAME] 's main work status during the past 4 weeks? |
| V504 | e3 | Has member been looking for work in the past 4 weeks? | discrete | numeric | E. 3 Has [NAME] been looking for work in the past 4 weeks? |
| V505 | e4 | Worked full time ( 5 full days ) or p/t for last 4 wks.? | discrete | numeric | E. 4 Has [NAME] been working full time (roughly 5 full days a week) or part time during the past 4 weeks? |
| V506 | e5 | Why part time or not working? | discrete | numeric | E. 5 If [NAME] was working part time during the past 4 weeks or is not currently working, explain the main reason why. |
| V507 | e6 | Industry | discrete | numeric | E. 6 What industry was [NAME] mainly working in during the past 4 weeks? |


| ID | Name | Label |  | Type |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| V508 | e7 | Institutional Sector of employment | discrete | numeric | E.7 What sector was [NAME] mainly working in <br> during the past 4 weeks? |
| V509 | counter | Counter | contin | numeric |  |
| V510 | validate | Validated | discrete | numeric |  |
| V511 | hhsize | Household size | contin | numeric |  |
| V512 | region | Region number | discrete | numeric | A.9a REGION ID |
| V513 | urbrur | Urban/Rural | discrete | character |  |
| V514 | seg | Socio economic group of head | discrete | numeric |  |
| V515 | hhwt | Weight coefficient | contin | numeric |  |
| V516 | pcexp | Per capita expenditure | contin | numeric |  |
| V517 | quintile | Quintile | discrete | numeric |  |
| V518 | i_quint | I_Quintile | discrete | numeric |  |
| V519 | old_quin | Old Quintile | discrete | numeric |  |
| V520 | hhid | Household identification | contin | numeric |  |

## Child

 Pre-coded multiple choice response questions were used. Information solicited from the children aged under five (5) among others, included place of delivery, participation in weighing and nutritional programmes.
## Cases 7188

Variable(s) 34
Structure Type: relational
Key(s): pid(Child number from the household roster.), hhid(Household identification)
Version v2.0 Edited, anonymous dataset for distribution.
Producer Ghana Statistical Service (GSS)
Prior to 2008, missing data and not applicable data were left as blank. These values are not differentiated. The current policy is to identify the missing data as follows: A coded value would be composed of 9 s 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 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V331 | a9 | Region/district | contin | numeric |  |
| V332 | a10 | Enumeration area | contin | numeric |  |
| V333 | a11 | Household number | contin | numeric |  |
| V334 | sex | Sex | discrete | numeric |  |
| V335 | childnum | Child number | contin | numeric |  |
| V336 | wasted | Wasted | discrete | numeric |  |
| V337 | age | Age in months | contin | numeric |  |
| V338 | dob | Child's date of birth | discrete | character | 1. 2 Enter the child's date of birth. |
| V339 | pid | Child number from the household roster. | contin | numeric | I. 1 Enter Here the child number from the household roster. |
| V340 | i1b | Mother number from the household roster. | contin | numeric | I.1 Enter Here the child number from the household roster. Enter mother number to the right of each child number. |
| V341 | i3 | Place of child delivery | discrete | numeric | I. 3 What was the place of child delivery ? |
| V342 | i4 | Who delivered the child ? | discrete | numeric | I. 4 Who delivered the child? |
| V343 | i5a | Childs weight $\times 10$ | contin | numeric |  |
| V344 | i5b | Childs height x 10 | contin | numeric | I. 5 What is the child's weight (in kilos, with one decimal point, i.e 4.6 kilos) and height (in cm , with one decimal point, i.e 24.8 cm ) |
| V345 | i6a | I6a: Did the child participate in the following ? | contin | numeric | I. 6 Did the child participate in the following ? Nutrition program |
| V346 | i6b | I6b: Did the child participate in the following ? | contin | numeric | I. 6 Did the child participate in the following ? Weigh-ins |


| ID | Name | Label | Type | Format | Question |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V347 | wt_kg | Childs weight (in kilos) | contin | numeric | I. 5 What is the child's weight (in kilos, with one decimal point, i.e 4.6 kilos) and height (in cm, with one decimal point, i.e 24.8 cm ) |
| V348 | ht_cm | Childs height (in cm) | contin | numeric | I. 5 What is the child's weight (in kilos, with one decimal point, i.e 4.6 kilos) and height (in cm , with one decimal point, i.e 24.8 cm ) |
| V349 | counter | Counter | contin | numeric |  |
| V350 | undwt | Underweight ? | discrete | numeric |  |
| V351 | stunted | Stunted ? | contin | numeric |  |
| V352 | hhsize | Household size | contin | numeric |  |
| V353 | seg | Socio economic group of head | contin | numeric |  |
| V354 | region | Region number | contin | numeric | A.9a REGION ID |
| V355 | urbrur | Urban/rural | discrete | character |  |
| V356 | hhwt | Weight coefficient | contin | numeric |  |
| V357 | place | Place of delivery-derived | contin | numeric |  |
| V358 | delivery | Who delivered-derived | contin | numeric |  |
| V359 | pcexp | Per capita expenditure | contin | numeric |  |
| V360 | quintile | Quintile | discrete | numeric |  |
| V361 | i_quint | I_quintile | discrete | numeric |  |
| V362 | old_quin | Old quintile | discrete | numeric |  |
| V363 | ndob | New date format | discrete | character |  |
| V364 | hhid | Household identification | contin | numeric |  |

## Region/District (a9)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 101-1005
Pre question
STEP 1: BUBBLE IN ALL THE ANSWERS. VERIFY THERE IS ONLY ONE ANSWER PER QUESTION, UNLESS OTHERWISE SPECIFIED.
STEP 2: EXAMINE ALL NUMBER GRIDS AND MAKE
SURE THE NUMBERS BUBBLED IN MATCH THE
NUMBERS WRITTEN IN THE BOX ABOVE EACH GRID.

## Interviewer instructions

A.9a REGION ID
A.9b DISTRICT ID

## Enumeration Area (a10)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-588

## Interviewer instructions

A. 10 EA's ID

## Household number (a11)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-98
Interviewer instructions
A. 11 HOUSEHOLD

## Interviewer ID number (a2)

File: Household

## Interviewer ID number (a2)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 11-135
Interviewer instructions
Interviewer identification number

## Today's date (a6)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 97-391097
Interviewer instructions
A. 6 ENTER TODAY'S DATE

## Time of start of interview (a7)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 100-1700
Interviewer instructions
A. 7 ENTER TIME NOW

## Start timing AM/PM (a7_ap)

File: Household

## Overview

Type: Discrete
Format: character
Width: 8

## Interviewer instructions

A. 7 ENTER TIME NOW AM/PM

## Respondent number in Roster (a8)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-33
Interviewer instructions
A. 8 RESPONDENT NUMBER (from household roster on next page)

## Result code (a13)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-4

## Interviewer instructions

A. 13 Result code

Valid cases: 14502 (3020164)
Invalid: 9 (1546.6)
Minimum: 1
Maximum: 4

## Has a supplemental form been used (more than 12 members)? (a14)

File: Household

## Overview

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

Valid cases: 14504 (3020643.6)
Invalid: 7 (1067.1)
Minimum: 1
Maximum: 2

## Interviewer instructions

A. 14 Has a supplemental form been used (HH has more than 12 members) ?

## Time at the end of Interview (a15)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 100-1715

## Time at the end of Interview (a15)

File: Household

## Interviewer instructions

A. 15 Enter time now

## End timing AM/PM (a15_ap) <br> File: Household

## Overview

Type: Discrete
Format: character
Width: 8
Interviewer instructions
A. 15 Enter time now AM/PM

## Date of Interview (date)

File: Household

## Overview

Type: Discrete
Format: character
Width: 16

## Dwelling ownership (f1)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-3
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 1 Does the household or a household member own this dwelling?

## Number of rooms (f2)

File: Household

## Overview

## Number of rooms (f2)

File: Household
Type: Continuous Valid cases: 14505 (3020788.3)
Format: numeric
Invalid: 6 (922.3)
Width: 8
Minimum: 0
Decimals: 0
Maximum: 22
Range: 0-22
Mean: 2 (2)
Standard deviation: 1.7 (1.6)

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 2 How many separate rooms are there in your dwelling?

## 10xAcres of land are owned by the household? (f3)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-999

Valid cases: 14505 (3020788.3)
Invalid: 6 (922.3)
Minimum: 0
Maximum: 999
Mean: 32.2 (32.9)
Standard deviation: 93.3 (92.6)

## Description

Household assets

## Universe

All household included in the survey

## How does the amount of land owned compare with one year ago ? (f4)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 4 How does the amount of land owned compare with one year ago?

## Does the household operate land it does not own ? (f5)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5
Description
Household assets
Universe
All household included in the survey
Literal question
F. 5 Does the household operate land it does not own?

10xAcres of non-owned land the household operates. (f6)
File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-999

Valid cases: 14505 (3020788.3)
Invalid: 6 (922.3)
Minimum: 0
Maximum: 999
Mean: 15.4 (16.8)
Standard deviation: 43.6 (43.1)

Description
Household assets

## Universe

All household included in the survey

## How does the land operated but not owned compare with one year ago? (f7)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5
Description
Household assets
Universe
All household included in the survey
Literal question

Valid cases: 14503 (3020383.5)
Invalid: 8 (1327.2)

## How does the land operated but not owned compare with one year ago? (f7)

File: Household
F. 7 How does the amount of land operated but not-owned compare with one year ago?

## Heads of cattle and other large livestock owned by the househ.? (f8)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-900

Valid cases: 14511 (3021710.6)
Invalid: 0 (0)
Minimum: 0
Maximum: 900
Mean: 0.6 (0.6)
Standard deviation: 9 (9.5)

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 8 How many heads of cattle and other large livestock are owned currently by the household?

## How does this number of livestock compare to the number one year ago ? (f9)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 9 How does this number of livestock compare to the number one year ago?

## Sheep, goats and other medium size animals are owned by household ? (f10)

File: Household

## Sheep, goats and other medium size animals are owned by household ? (f10)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-500

Valid cases: 14511 (3021710.6)
Invalid: 0 (0)
Minimum: 0
Maximum: 500
Mean: 2.6 (2.7)
Standard deviation: 10.4 (9.8)

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 10 How many sheep, goats and other medium size animals are owned currently by the household?

## How does this number of animals compare with one year ago? (f11)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 11 How does this number of animals compare with
one year ago?

## Does the household own an electric iron ? (f12a)

File: Household

## Overview

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

Valid cases: 14504 (3020597.4)
Invalid: 7 (1113.3)

## Does the household own an electric iron ? (f12a)

File: Household
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

## Interviewer instructions

Interviewer, include items only if they are in working order

## Does the household own a refrigerator ? (f12b) <br> File: Household

## Overview

Type: Discrete Valid cases: 14511 (3021710.6)
Format: numeric Invalid: 0 (0)

Width: 8
Decimals: 0
Range: 0-2

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

## Interviewer instructions

Interviewer, include
items only if they
are in working order

## Does the household own a television ? (f12c)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

## Does the household own a television ? (f12c)

File: Household

## Interviewer instructions

Interviewer, include
items only if they
are in working order

## Does the household own a vedeo deck ? (f12d) <br> File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

Interviewer instructions
Interviewer, include
items only if they
are in working order

## Does the household own a radio ? (f12e)

File: Household

## Overview

Type: Discrete
Valid cases: 14511 (3021710.6)
Format: numeric
Invalid: 0 (0)

Width: 8
Decimals: 0
Range: 0-2
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

Interviewer instructions
Interviewer, include
items only if they
are in working order

## Does the household own a stereo system ? (f12f)

File: Household

## Overview

Type: Discrete Valid cases: 14511 (3021710.6)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 0-2
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

Interviewer instructions
Interviewer, include
items only if they
are in working order

## Does the household own a mattress ? (f12g)

File: Household

## Overview

| Type: Discrete | Valid cases: 14511 (3021710.6) |
| :--- | :--- |
| Format: numeric | Invalid: 0 (0) |

Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 0-2
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

Interviewer instructions
Interviewer, include
items only if they
are in working order

Does the household own a clock/watch ? (f12h)
File: Household

## Overview

## Does the household own a clock/watch ? (f12h)

File: Household
Type: Discrete Valid cases: 14511 (3021710.6)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 0-2

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

## Interviewer instructions

Interviewer, include
items only if they
are in working order

## Does the household own a sewing machine? (f12i) <br> File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

Interviewer instructions
Interviewer, include
items only if they
are in working order

Does the household own a modern stove ? (f12j)
File: Household

# Does the household own a modern stove ? (f12j) 

File: Household
Type: Discrete Valid cases: 14511 (3021710.6)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 0-2

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

## Interviewer instructions

Interviewer, include
items only if they
are in working order

## Does the household own a bicycle? (f12k)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

## Interviewer instructions

Interviewer, include
items only if they
are in working order

Does the household own a motorcyle? (f12l)
File: Household

## Does the household own a motorcyle ? (f12l)

File: Household
Type: Discrete Valid cases: 14511 (3021710.6)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 0-2

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

## Interviewer instructions

Interviewer, include
items only if they
are in working order

## Does the household own a car or truck ? (f12m) <br> File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-2
Description
Household assets

## Universe

All household included in the survey

## Literal question

F. 12 Does the household own any of the following?

Interviewer instructions
Interviewer, include
items only if they
are in working order

## Acres of land are owned by the household ? (f3_ac)

File: Household

## Overview

## Acres of land are owned by the household ? (f3_ac)

File: Household

Type: Continuous
Format: numeric
Width: 8
Decimals: 2
Range: 0-70

Valid cases: 14511 (3021710.6)
Invalid: 0 (0)
Minimum: 0
Maximum: 70
Mean: 0.3 (0.3)
Standard deviation: 1.2 (1.1)

## Description

Household assets

## Universe

All household included in the survey

## Literal question

F. 3 How many acres of land are owned by the household (with 1 decimal , e.g 24.7) ?

## Acres of non-owned land the household operates (f6_ac)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2
Range: 0-20

Valid cases: 14511 (3021710.6)
Invalid: 0 (0)
Minimum: 0
Maximum: 20
Mean: 0.2 (0.2)
Standard deviation: 0.5 (0.5)

## Description

## Household assets

## Universe

All household included in the survey

## Literal question

F. 6 Number of acres of non-owned land the household operates.

## Material of the roof of the house ? (g1)

File: Household

## Overview

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

## Description

Household ammenities

## Universe

All households included in the survey.

Valid cases: 14505 (3020788.3)
Invalid: 6 (922.3)

## Material of the roof of the house ? (g1)

File: Household

## Literal question

G. 1 What is the material of the roof of the house ?

## Material of the walls of the house ? (g2) <br> File: Household

## Overview

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

## Universe

All households included in the survey.

## Literal question

G. 2 What is the material of the walls of the house?

## Main source of drinking water ? (g3)

File: Household

## Overview

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

## Universe

All households included in the survey.

## Literal question

G. 3 What is the main source of drinking water?

## Toilet facility (g4)

File: Household

## Overview

## Toilet facility (g4)

File: Household
Type: Discrete Valid cases: 14497 (3018945.6)
Format: numeric Invalid: 14 (2765)
Width: 8
Decimals: 0
Range: 1-7

## Description

Household ammenities

## Universe

All households included in the survey.

## Literal question

G. 4 What kind of toilet facility does your household use?

## Main source of cooking fuel ? (g5)

File: Household

## Overview

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

## Description

Household ammenities

## Universe

All households included in the survey.

## Literal question

G. 5 What is the main source of cooking fuel?

## Main source of lighting fuel ? (g6)

File: Household

## Overview

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

## Description

Household ammenities

## Universe

All households included in the survey.

## Literal question

G. 6 What is the main source of lighting fuel?

Valid cases: 14505 (3020788.3)
Invalid: 6 (922.3)

## Nearest supply of drinking water ? (g7a)

File: Household

## Overview

Type: Discrete Valid cases: 14487 (3016387.8)
Format: numeric
Invalid: 24 (5322.8)
Width: 8
Decimals: 0
Range: 1-7
Description
Household ammenities

## Universe

All households included in the survey.

## Literal question

G.7a How long does it take from here to reach the nearest supply of drinking water ?

## Nearest Food Market ? (g7b)

File: Household

## Overview

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

## Universe

All households included in the survey.

## Literal question

G.7b How long does it take from here to reach the nearest food market?

Interviewer instructions
Interviewer, code to nearest 10 minutes

## Nearest Public Transportation? (g7c)

File: Household

## Overview

| Type: Discrete | Valid cases: 14504 (3020680) |
| :--- | :--- |
| Format: numeric | Invalid: 7 (1030.7) |
| Width: 8 |  |
| Decimals: 0 |  |
| Range: 1-7 |  |
| Description |  |
| Household ammenities |  |
| Universe |  |

Universe

## Nearest Public Transportation? (g7c)

File: Household
All households included in the survey.

## Literal question

G.7c How long does it take from here to reach the nearest public transportation?

## Nearest Primary School? (g7d)

File: Household

## Overview

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

## Description

Household ammenities

## Universe

All households included in the survey.

## Literal question

G.7d How long does it take from here to reach the nearest primary school?

## Interviewer instructions

Interviewer, code to nearest 10 minutes

## Nearest Secondary School ? (g7e)

File: Household

## Overview

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

## Description

Household ammenities

## Universe

All households included in the survey.

## Literal question

G.7e How long does it take from here to reach the nearest secondary school?

## Nearest Health Clinic or Hospital ? (g7f)

File: Household

## Overview

## Nearest Health Clinic or Hospital ? (g7f)

File: Household
Type: Discrete Valid cases: 14499 (3019413.1)
Format: numeric
Invalid: 12 (2297.5)
Width: 8
Decimals: 0
Range: 1-7

## Description

Household ammenities

## Universe

All households included in the survey.

## Literal question

G. 7 f How long does it take from
here to reach the nearest health clinic or hospital ?

## Does the household use toilet paper rolls (h1)

File: Household

## Overview

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

## Description

Poverty indicators

## Universe

All households included in the survey

## Literal question

H. 1 Does the household use toilet paper rolls?

## Does the household use toothbrush and toothpaste ? (h2) <br> File: Household

## Overview

Type: Discrete
Valid cases: 14497 (3019296.5)
Format: numeric
Width: 8
Decimals: 0
Range: 1-2
Description
Poverty indicators
Universe
All households included in the survey
Literal question

## Does the household use toothbrush and toothpaste ? (h2) <br> File: Household

H. 2 Does the household use toothbrush and toothpaste?

## Does the household use packaged soap for bathing? (h3)

File: Household

## Overview

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

## Description

Poverty indicators

## Universe

All households included in the survey

## Literal question

H. 3 Does the household use packaged soap for bathing?

Can the household afford transport on a regular, as needed basis ? (h4)
File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2
Description
Poverty indicators

## Universe

All households included in the survey

## Literal question

H. 4 Can the household afford transport on a regular, as needed basis ?

Do you have any savings or easily convertible assets ? (h5)
File: Household

## Overview

## Do you have any savings or easily convertible assets ? (h5)

File: Household
Type: Discrete Valid cases: 14494 (3018780.6)
Format: numeric
Invalid: 17 (2930)
Width: 8
Decimals: 0
Range: 1-2

## Description

Poverty indicators

## Universe

All households included in the survey

## Literal question

H. 5 Do you have any savings or easily convertible assets ?

## Can you afford medical care (doctor/dentist) and medications on a regular, as needed basis ? (h6)

File: Household

## Overview

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

## Description

Poverty indicators

## Universe

All households included in the survey

## Literal question

H. 6 Can you afford medical care (doctor/ dentist) and medications on a regular, as needed basis ?

## How many times was a meal w/ meat prepared in your hhld in the past week? (exclude fish and chicken) (h7)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-30

## Description

Poverty indicators
Universe

Valid cases: 14501 (3020262.7)
Invalid: 10 (1447.9)
Minimum: 0
Maximum: 30
Mean: 0.8 (0.8)
Standard deviation: 1.6 (1.6)

# How many times was a meal w/ meat prepared in your hhld in the past week? (exclude fish and chicken) (h7) 

File: Household
All households included in the survey

## Literal question

H. 7 How many times was a meal w/ meat prepared in your hhld in the past week? (exclude fish and chicken)

Can your household afford 2 decent meals per day ? (h8)
File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2
Description
Poverty indicators

## Universe

All households included in the survey

## Literal question

H. 8 Can your household afford 2 decent meals per day?

## Can your household afford decent clothing (h9)

File: Household

## Overview

Type: Discrete
Valid cases: 14498 (3019455.2)
Format: numeric
Invalid: 13 (2255.5)

Width: 8
Decimals: 0
Range: 1-2
Description
Poverty indicators
Universe
All households included in the survey
Literal question
H. 9 Can your household afford decent clothing?

Does the household have access to drinking water for the most part of the year (h10)
File: Household

## Does the household have access to drinking water for the most part of the year (h10)

File: Household

## Overview

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

## Description

Poverty indicators

## Universe

All households included in the survey

## Literal question

H. 10 Does the household have access to drinking water for the most part of the year?

Do you owe individuals and/or intitutions (Banks, schools etc.) for which you are unable to pay despite constant reminders? (h11)
File: Household

## Overview

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

## Description

Poverty indicators

## Universe

All households included in the survey

## Literal question

H. 11 Do you owe individuals and/or institutions (Banks, schools etc.) for which you are unable to pay despite constant reminders?

## Counter (counter)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-8020

Valid cases: 10466 (2121927.5)
Invalid: 4045 (899783.1)

## Household size (hhsize)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-24

Valid cases: 14511 (3021710.6)
Invalid: 0 (0)
Minimum: 1
Maximum: 24
Mean: 4.2 (4.1)
Standard deviation: 2.7 (2.7)

## Socio economic group of head (seg)

File: Household

## Overview

Type: Discrete Valid cases: 14511 (3021710.6)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 1-7

## Urban/Rural (urbrur)

File: Household

## Overview

Type: Discrete
Valid cases: 14511 (3021710.6)
Format: character
Invalid: 0 (0)
Width: 2

## Region number (region)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10
Literal question
A.9a REGION ID

## Interviewer instructions

A.9a REGION ID

Weight coefficient (hhwt)
File: Household

## Weight coefficient (hhwt)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2
Range: 21.8973219883565-5327.28932823129

## Per capita expenditure (pcexp)

## File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2
Range: 27084.5585153589-2140315.27304555

Valid cases: 14511 (3021710.6)
Invalid: 0 (0)
Minimum: 27084.6
Maximum: 2140315.3
Mean: 287904 (287925.1)
Standard deviation: 205825.8

## Quintile (quintile)

File: Household

## Overview

Type: Discrete
Valid cases: 14511 (3021710.6)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 1-5

## Household identification (hhid)

File: Household

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 10100101-100556125

Valid cases: 14511
Invalid: 0
Minimum: 10100101
Maximum: 100556125
Mean: 47379131.9
Standard deviation: 23575313.7

## Interviewer instructions

Create a unique reference number above, by combining region, district, ea and household number.
Write this number NOW on top of all odd numbered pages, including this one.

## I_Quintile (i_quint)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5

Valid cases: 14511 (3021710.6)
Invalid: 0 (0)

## Old Quintile (old_quin)

File: Household

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5

Valid cases: 14511 (3021710.6)
Invalid: 0 (0)

## Region/District (a9)

File: Individual

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 101-1005

Valid cases: 60675
Invalid: 0
Minimum: 101
Maximum: 1005

## Description

Region code and district code of area of enumeration

## Universe

All households

## Literal question

Region ID and District ID

## Enumeration Area (a10)

File: Individual

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-588
Description
Area of enumeration

## Universe

All households

## Literal question

EA's ID

## Household number (a11)

## File: Individual

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-98
Description
Houshold number

## Universe

All households

## Literal question

Valid cases: 60675
Invalid: 0
Minimum: 1
Maximum: 588

## Household number (a11)

File: Individual
household

## Member identification number (pid)

File: Individual

## Overview

## Type: Continuous

Format: numeric
Width: 8
Decimals: 0
Range: 1-24

## Description

Household member number

## Universe

All household members

## Literal question

MEMBER
NUMBER

## Interviewer instructions

Write down names of all persons who normally live and eat together in this household, starting with the head. EXCLUDE VISITORS.

## Sex (b1)

File: Individual

## Overview

Type: Discrete Valid cases: 60670 (12444445.9)
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

## Universe

All household members incuded in the survey.

## Literal question

B. 1 ENTER THE SEX OF EACH MEMBER LISTED IN THE BOXES ABOVE

## How long has[NAME] been away in the past 12 months (b2)

File: Individual

## Overview

# How long has[NAME] been away in the past 12 months (b2) <br> File: Individual 

Type: Discrete Valid cases: 60620 (12435186.9)
Format: numeric
Invalid: 55 (10097.2)
Width: 8
Decimals: 0
Range: 1-11

## Universe

All household members incuded in the survey.

## Literal question

B. 2 How long has [NAME] been away in the past 12 months ?

## Largest contributor to HH income (b3)

File: Individual

## Overview

| Type: Discrete | Valid cases: 14571 (3033096.4) |
| :--- | :--- |
| Format: numeric | Invalid: 46104 (9412187.7) |
| Width: 8 |  |
| Decimals: 0 |  |
| Range: $1-2$ |  |
| Universe |  |
| All household members incuded in the survey. |  |

## Literal question

B. 3 Who contributes most to the household income?

## Interviewer instructions

Interviewer, check one member

## Decision maker in absence of head (b4)

File: Individual

## Overview

Type: Discrete
Valid cases: 11284 (2324423.4)
Format: numeric
Width: 8
Decimals: 0
Range: 1-5

## Universe

All household members incuded in the survey.

## Pre question

Skip if 1 member household

## Literal question

B. 4 In the absence of the head, who is making decisions for the household?

## Relationship to the head of the household (b5)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-68

Valid cases: 60667 (12443599.4)
Invalid: 8 (1684.8)

## Universe

All household members incuded in the survey.

## Literal question

B. 5 What is [NAME] 's relationship to the head of the household ?

## Age at last birthday (in years) (b6)

File: Individual

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-99

Valid cases: 60671 (12444737.1)
Invalid: 4 (547.1)
Minimum: 0
Maximum: 99
Mean: 23.8 (23.9)
Standard deviation: 19.4 (19.5)

## Universe

All household members incuded in the survey.

## Literal question

B. 6 AGE at last birthday (in years)

## Interviewer instructions

Fill 00 if
under 1 year
old.
Begin with 0
for ages <=9.
Fill 99 for all
ages > 99

## Marital Status (b7)

File: Individual

## Overview

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

## Universe

Valid cases: 60629 (12436959.2)
Invalid: 46 (8325)

## Marital Status (b7)

File: Individual
All household members incuded in the survey.

## Literal question

B. 7 Marital Status

## Can Member read and write ? (c1)

File: Individual

## Overview

Type: Discrete Valid cases: 35282 (7208605.1)
Format: numeric Invalid: 25393 (5236679.1)
Width: 8
Decimals: 0
Range: 1-2

## Universe

Members 15 and older only.

## Literal question

C. 1 Can [NAME] read and write ?

Interviewer instructions
(Members 15 and older only)

## Has Member ever attended school ? (c2)

File: Individual

## Overview

Type: Discrete Valid cases: 60675 (12445284.2)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 1-2
Universe
All household members included in the survey.

## Literal question

C. 2 Has [NAME] ever attended school?

Post question
If NO (Go to next section)

## Interviewer instructions

NO (Go to next section)

## What is the highest grade the member completed ? (c3)

File: Individual

## Overview

## What is the highest grade the member completed ? (c3)

File: Individual

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-88

Valid cases: 38747 (7815875.9)
Invalid: 21928 (4629408.2)
Minimum: 0

## Universe

All household members who have ever attended school.

## Literal question

C. 3 What is the highest grade [NAME] completed ?

## Interviewer instructions

Indicate last or latest year's level
for members currently in school

## Did Member attend school last year ? (c4) <br> File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-4

Valid cases: 38818 (7830936.1)
Invalid: 21857 (4614348.1)

## Literal question

C. 4 Did [NAME] attend school last year ?

## Is Member currently in school ? (c5)

File: Individual

## Overview

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

## Literal question

C. 5 Is [NAME] currently in school ?

## Post question

If NO (Go to C.9)
Interviewer instructions
(Skip to C. 9 if NO)

## What is the current level the member is attending ? (c6)

File: Individual

## Overview

Type: Discrete
Format: numeric Width: 8
Decimals: 0
Range: 0-27
Literal question
C. 6 What is the current level [NAME] is attending ?

Interviewer instructions
(see school codes)

## Who runs the school [NAME] is attending? (c7)

File: Individual

## Overview

Type: Discrete
Format: numeric
Valid cases: 19043 (3869973)
Invalid: 41632 (8575311.2)

Valid cases: 19059 (3875302.9)
Invalid: 41616 (8569981.3)

Decimals: 0
Range: 0-5
Universe
All household who are currently in school.

## Literal question

C. 7 Who runs the school [NAME] is attending?

## C8a: Did [NAME] meet any problems with the school ? (c8a)

File: Individual

## Overview

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

## C8a: Did [NAME] meet any problems with the school ? (c8a) <br> File: Individual

Interviewer,
probe respondent and estimate answer, Interviewer, you may mark
more than one answer
SKIP TO NEXT SECTION

C8b: Did [NAME] meet any problems with the school ? (c8b)
File: Individual

## Overview

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

## Universe

All household who are currently in school.

## Pre question

Interviewer, probe respondent and estimate answer, SKIP TO NEXT SECTION
Interviewer, you may mark more than one answer

## Literal question

C8b: Did [NAME] meet any problems with the school?

## C8c: Did [NAME] meet any problems with the school ? (c8c)

File: Individual

## Overview

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

## Universe

All household who are currently in school.

## Pre question

Interviewer, probe respondent and estimate answer, SKIP TO NEXT SECTION
Interviewer, you may mark more than one answer

## Literal question

C8c: Did [NAME] meet any problems with the school?

## C8d: Did [NAME] meet any problems with the school ? (c8d)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
All household who are currently in school.

## Pre question

Interviewer, probe respondent and estimate answer, SKIP TO NEXT SECTION
Interviewer, you may mark more than one answer

## Literal question

C8d: Did [NAME] meet any problems with the school?

## C8e: Did [NAME] meet any problems with the school ? (c8e) <br> File: Individual

## Overview

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

## Universe

All household who are currently in school.

## Pre question

Interviewer, probe respondent and estimate answer, SKIP TO NEXT SECTION
Interviewer, you may mark more than one answer

## Literal question

C8e: Did [NAME] meet any problems with the school?

## C8f: Did [NAME] meet any problems with the school ? (c8f) <br> File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
All household who are currently in school.

## C8f: Did [NAME] meet any problems with the school ? (c8f) <br> File: Individual

## Pre question

Interviewer, probe respondent and estimate answer, SKIP TO NEXT SECTION
Interviewer, you may mark more than one answer

## Literal question

C8f: Did [NAME] meet any problems with the school?

## C9a: If [NAME] is not currently in school, explain why. (c9a)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are not currently in school.

## Pre question

see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9a: If [NAME] is not currently in school, explain why.
Interviewer instructions
Interviewer, you may mark
more than one answer

## C9b: If [NAME] is not currently in school, explain why. (c9b)

File: Individual

## Overview

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

## Universe

Household members who are not currently in school.

## Pre question

see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9b: If [NAME] is not currently in school, explain why.

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

## C9c: If [NAME] is not currently in school, explain why. (c9c)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are not currently in school.

## Pre question

see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9c: If [NAME] is not currently in school, explain why.

## C9d: If [NAME] is not currently in school, explain why. (c9d)

File: Individual

## Overview

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

## Universe

Household members who are not currently in school.

## Pre question

see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9d: If [NAME] is not currently in school, explain why.

## C9e: If [NAME] is not currently in school, explain why. (c9e) <br> File: Individual

## Overview

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

## Universe

Household members who are not currently in school.

## Pre question

## C9e: If [NAME] is not currently in school, explain why. (c9e)

File: Individual
see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9e: If [NAME] is not currently in school, explain why.

C9f: If [NAME] is not currently in school, explain why. (c9f)
File: Individual

## Overview

Type: Discrete Valid cases: 60675 (12445284.2)
Format: numeric Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 0-1

## Universe

Household members who are not currently in school.

## Pre question

see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9f: If [NAME] is not currently in school, explain why.

## C9g: If [NAME] is not currently in school, explain why. (c9g)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are not currently in school.

## Pre question

## see C. 5

Interviewer, you may mark more than one answer

## Literal question

C9g: If [NAME] is not currently in school, explain why.

## C9h: If [NAME] is not currently in school, explain why. (c9h)

File: Individual

## C9h: If [NAME] is not currently in school, explain why. (c9h)

File: Individual

## Overview

Type: Discrete Valid cases: 60675 (12445284.2)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are not currently in school.

## Pre question

see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9h: If [NAME] is not currently in school, explain why.

## C9i: If [NAME] is not currently in school, explain why. (c9i)

File: Individual

## Overview

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

## Universe

Household members who are not currently in school.

## Pre question

see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9i: If [NAME] is not currently in school, explain why.

## C9j: If [NAME] is not currently in school, explain why. (c9j)

File: Individual

## Overview

## Type: Discrete

Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are not currently in school.

## Pre question

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

C9j: If [NAME] is not currently in school, explain why. (c9j)
File: Individual
see C. 5
Interviewer, you may mark more than one answer

## Literal question

C9j: If [NAME] is not currently in school, explain why.

## Is Member physically or mentally handicapped ? (d1)

File: Individual

## Overview

Type: Discrete
Valid cases: 60641 (12438702.3)
Format: numeric
Invalid: 34 (6581.9)
Width: 8
Decimals: 0
Range: 1-2

## Literal question

D. 1 Is [NAME] physically or mentally handicapped or disabled?

## Post question

Include member only if handicap
prevents him/her from maintaining a significant activity or schooling.

## Is/ was [NAME] currently or recently pregnant ? (d2)

File: Individual

## Overview

| Type: Discrete | Valid cases: 1485 (322230.2) |
| :--- | :--- |
| Format: numeric | Invalid: 59190 (12123053.9) |
| Width: 8 |  |
| Decimals: 0 |  |
| Range: $1-2$ |  |
| Literal question |  |
| D. 2 Is/was [NAME] currently or recently pregnant (less than 6 months ago)? |  |
| Interviewer instructions |  |
| Currently pregnant |  |
| Was pregnant less |  |
| than 6 months ago |  |

D3a: What kind of care does/did [NAME] received during/ after
pregnancy? (d3a)

File: Individual

## D3a: What kind of care does/did [NAME] received during/ after pregnancy? (d3a)

File: Individual
Type: Discrete Valid cases: 60675 (12445284.2)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 0-1
Literal question
D3a: What kind of care does/did [NAME] received during/ after pregnancy ?

## D3b: What kind of care does/did [NAME] received during/ after pregnancy ? (d3b)

File: Individual

## Overview

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

D3b: What kind of care does/did [NAME] received during/ after pregnancy ?

Was member unable to do normal activities for he/she was sick or injured ? (d4)
File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2
Literal question
D. 4 Was member unable to do normal activities for he/she was sick or injured?

Post question
(Skip to D. 7 if NO)

D5a: What sort of sickness/injury did [NAME] suffer from ? (d5a)
File: Individual

## Overview

# D5a: What sort of sickness/injury did [NAME] suffer from ? (d5a) File: Individual 

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

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

Universe
Household members who are unable to do their normal activities

## Literal question

D. 5 What sort of sickness/injury did [NAME] suffer ?

## D5b: What sort of sickness/injury did [NAME] suffer from ? (d5b) <br> File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are unable to do their normal activities

## Literal question

D. 5 What sort of sickness/injury did [NAME] suffer ?

D5d: What sort of sickness/injury did [NAME] suffer from ? (d5d)
File: Individual

## Overview

## D5d: What sort of sickness/injury did [NAME] suffer from ? (d5d) <br> File: Individual

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

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

Universe
Household members who are unable to do their normal activities

## Literal question

D. 5 What sort of sickness/injury did [NAME] suffer ?

## D5e: What sort of sickness/injury did [NAME] suffer from ? (d5e)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are unable to do their normal activities

## Literal question

D. 5 What sort of sickness/injury did [NAME] suffer ?

## D5f: What sort of sickness/injury did [NAME] suffer from ? (d5f) <br> File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are unable to do their normal activities

## Literal question

D. 5 What sort of sickness/injury did [NAME] suffer ?

D5g: What sort of sickness/injury did [NAME] suffer from ? (d5g)
File: Individual

## Overview

D5g: What sort of sickness/injury did [NAME] suffer from ? (d5g)
File: Individual
Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

## Universe

Household members who are unable to do their normal activities

## Literal question

D. 5 What sort of sickness/injury did [NAME] suffer ?

## D5h: What sort of sickness/injury did [NAME] suffer from ? (d5h)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are unable to do their normal activities

## Literal question

D. 5 What sort of sickness/injury did [NAME] suffer ?

## D5i: What sort of sickness/injury did [NAME] suffer from ? (d5i)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are unable to do their normal activities.

## Literal question

D. 5 What sort of sickness/injury did [NAME] suffer ?

Day missed from work/school because of illness in last 4 weeks. (d6)
File: Individual

## Overview

## Day missed from work/school because of illness in last 4 weeks. (d6)

File: Individual
Type: Discrete
Valid cases: 11168 (2318220.3)
Format: numeric
Invalid: 49507 (10127063.9)
Width: 8
Decimals: 0
Range: 1-4
Literal question
D. 6 How many days did [NAME] miss from work/school due to illness in the past 4 weeks?

Has member consulted in the past 4 weeks? (d7)
File: Individual

## Overview

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

## Literal question

D. 7 Has [NAME] consulted a doctor, nurse, pharmacist, health professional, dentist of traditional healer for any reason during the past 4 weeks?

## Post question

(Skip to D. 11 if NO)

## What kind of health provider did member see ? (d8)

File: Individual

## Overview

Type: Discrete
Valid cases: 12815 (2687876.6)
Format: numeric
Invalid: 47860 (9757407.6)

Width: 8
Decimals: 0
Range: 1-8
Literal question
D. 8 What kind of health provider did [NAME] see ?

Number of visits in the past 4 weeks ? (d9)
File: Individual

## Overview

## Number of visits in the past 4 weeks ? (d9)

File: Individual
Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-3

## Literal question

D. 9 How many times did [NAME] use the service in the past 4 weeks?

## D10a: Did [NAME] meet any problems at the time of the visit ? (d10a)

File: Individual

## Overview

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

## Universe

Household members who are unable to do their normal activities and who visited a health provider.

## Literal question

D. 10 Did [NAME] meet any problems at the time of the visit ?

## D10b: Did [NAME] meet any problems at the time of the visit? (d10b)

File: Individual

## Overview

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

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

## Universe

Household members who are unable to do their normal activities and who visited a health provider.

## Literal question

D. 10 Did [NAME] meet any problems at the time of the visit ?

## Post question

Interviewer, probe respondent and estimate answer.

## D10c: Did [NAME] meet any problems at the time of the visit ? (d10c)

File: Individual

## Overview

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

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

## Universe

Household members who are unable to do their normal activities and who visited a health provider.

## Literal question

D. 10 Did [NAME] meet any problems at the time of the visit ?

## Post question

Interviewer, probe respondent and estimate answer.

## D10d: Did [NAME] meet any problems at the time of the visit ? (d10d)

File: Individual

## Overview

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

## Universe

Household members who are unable to do their normal activities and who visited a health provider.

## Literal question

D. 10 Did [NAME] meet any problems at the time of the visit ?

## Post question

Interviewer, probe respondent and estimate answer.

## D10e: Did [NAME] meet any problems at the time of the visit ? (d10e)

File: Individual

## Overview

| Type: Discrete | Valid cases: 60675 (12445284.2) |
| :--- | :--- |
| Format: numeric | Invalid: $0(0)$ |
| Width: 8 |  |
| Decimals: 0 |  |
| Range: $0-1$ |  |
| Universe |  |
| Household members who are unable to do their normal activities and who visited a health provider. |  |

## D10e: Did [NAME] meet any problems at the time of the visit ? (d10e)

File: Individual
Literal question
D. 10 Did [NAME] meet any problems at the time of the visit ?

## Post question

Interviewer, probe respondent and estimate answer.

## D10f: Did [NAME] meet any problems at the time of the visit ? (d10f)

File: Individual

## Overview

| Type: Discrete | Valid cases: 60675 (12445284.2) |
| :--- | :--- |
| Format: numeric | Invalid: $0(0)$ |

## Width: 8

Decimals: 0
Range: 0-1

## Universe

Household members who are unable to do their normal activities and who visited a health provider.

## Literal question

D. 10 Did [NAME] meet any problems at the time of the visit ?

## Post question

Interviewer, probe respondent and estimate answer.

## D10g: Did [NAME] meet any problems at the time of the visit ? (d10g)

File: Individual

## Overview

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

## Universe

Household members who are unable to do their normal activities and who visited a health provider.

## Literal question

D. 10 Did [NAME] meet any problems at the time of the visit ?

## Post question

Interviewer, probe respondent and estimate answer.

# D10h: Did [NAME] meet any problems at the time of the visit ? (d10h) 

File: Individual

## Overview

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

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

## Universe

Household members who are unable to do their normal activities and who visited a health provider.

## Literal question

D. 10 Did [NAME] meet any problems at the time of the visit ?

## Post question

Interviewer, probe respondent and estimate answer.

## D11a: Why did not use medical care in the past 4 weeks? (d11a) File: Individual

## Overview

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

## Universe

Household members who are unable to do their normal activities and did not visit a health provider.

## Literal question

D. 11 If [NAME] did not use medical care in the past 4 weeks, explain why.

## D11b: Why did not use medical care in the past 4 weeks? (d11b) File: Individual

## Overview

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

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

## Universe

Household members who are unable to do their normal activities and did not visit a health provider.

## Literal question

D. 11 If [NAME] did not use medical care in the past 4 weeks, explain why.

## D11c: Why did not use medical care in the past 4 weeks? (d11c) <br> File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1
Universe
Household members who are unable to do their normal activities and did not visit a health provider.

## Literal question

D. 11 If [NAME] did not use medical care in the past 4 weeks, explain why.

## D11d: Why did not use medical care in the past 4 weeks? (d11d) <br> File: Individual

## Overview

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

## Universe

Household members who are unable to do their normal activities and did not visit a health provider.

## Literal question

D. 11 If [NAME] did not use medical care in the past 4 weeks, explain why.

## Members over 5 years old (e1)

File: Individual

## Overview

Type: Discrete
Format: numeric
Valid cases: 53394 (10940467)
Invalid: 7281 (1504817.2)

Width: 8
Decimals: 0
Range: 1-1
Universe
Household members 5 years and older

## Interviewer instructions

E. 1 Mark here members who are 5 years or older and continue with these members:

## Main work status during the past 4 weeks? (e2)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-10
Universe
Household members 5 years and older
Literal question
E. 2 What was [NAME] 's main work status during the past 4 weeks?

Has member been looking for work in the past 4 weeks? (e3)
File: Individual

## Overview

Type: Discrete
Format: numeric
Valid cases: 53523 (10964869.5)
Width: 8
Decimals: 0
Range: 1-2
Universe
Household members 5 years and older

## Literal question

E. 3 Has [NAME] been looking for work in the past 4 weeks ?

## Worked full time ( 5 full days ) or $p / t$ for last 4 wks.? (e4)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-3
Universe
Household members 5 years and older

## Literal question

E. 4 Has [NAME] been working full time (roughly 5 full days a week) or part time during the past 4 weeks?

## Post question

Part time work means either number of days worked per week is less than 5 or number of hours worked per day is less than 8.

## Why part time or not working? (e5)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-6
Universe
Household members 5 years and older

## Literal question

E. 5 If [NAME] was working part time during the past 4 weeks or is not currently working, explain the main reason why.

## Industry (e6)

File: Individual

## Overview

Type: Discrete
Valid cases: 25006 (5186599.1)
Format: numeric
Invalid: 35669 (7258685.1)

Width: 8
Decimals: 0
Range: 1-9
Universe
Household members 5 years and older

## Literal question

E. 6 What industry was [NAME] mainly working in during the past 4 weeks ?

## Institutional Sector of employment (e7)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-4
Universe
Household members 5 years and older
Literal question
E. 7 What sector was [NAME] mainly working in during the past 4 weeks?

## Counter (counter)

File: Individual

Valid cases: 24958 (5176522)
Invalid: 35717 (7268762.2)

## Counter (counter)

File: Individual

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-8020

## Validated (validate)

File: Individual

## Overview

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

## Household size (hhsize)

File: Individual

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-24

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)
Minimum: 1
Maximum: 24
Mean: 5.9 (5.9)
Standard deviation: 3.1 (3.2)

## Region number (region)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10
Literal question
A.9a REGION ID

Urban/Rural (urbrur)
File: Individual

## Urban/Rural (urbrur)

File: Individual

## Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

Description
Type of locality

## Socio economic group of head (seg)

File: Individual

## Overview

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

## Universe

Head of household

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

## Weight coefficient (hhwt)

File: Individual

## Overview

| Type: Continuous | Valid cases: 60675 |
| :--- | :--- |
| Format: numeric | Invalid: 0 |
| Width: 8 | Minimum: 21.9 |
| Decimals: 2 | Maximum: 5327.3 |
| Range: $21.8973219883565-5327.28932823129$ | Mean: 205.1 |
|  | Standard deviation: 221 |

## Per capita expenditure (pcexp)

File: Individual

## Overview

Type: Continuous
Format: numeric
Valid cases: 60675 (12445284.2)
Width: 8
Invalid: 0 (0)
Decimals: 2
Minimum: 27084.6
Range: 27084.5585153589-2140315.27304555 Mean: 205705.1 (205880.2)
Standard deviation: 144017.8 (142076.5)

## Quintile (quintile)

File: Individual

## Overview

Type: Discrete Valid cases: 60675 (12445284.2)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 1-5

## I_Quintile (i_quint)

File: Individual

## Overview

Type: Discrete Valid cases: 60675 (12445284.2)
Format: numeric Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 1-5

## Old Quintile (old_quin)

File: Individual

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5

Valid cases: 60675 (12445284.2)
Invalid: 0 (0)

## Household identification (hhid)

File: Individual

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 10100101-100556125

## Description

Household identification

## Interviewer instructions

Create a unique reference number above, by combining region, district, ea and household number.
Write this number NOW on top of all odd numbered pages, including this one.

## Region/district (a9)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 101-1005

## Interviewer instructions

Region and district of enumeration/ interview.

## Enumeration area (a10)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-588

## Interviewer instructions

Enumeration area of interview

## Household number (a11)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-25

## Interviewer instructions

Household number

## Sex (sex)

File: Child

## Overview

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


Valid cases: 7188
Invalid: 0
Minimum: 1
Maximum: 588

Valid cases: 7188
Invalid: 0
Minimum: 101
Maximum: 1005

Valid cases: 7188
Invalid: 0
Minimum: 1
Maximum: 25

## Sex (sex)

File: Child
Children in household who are under 5 years.

## Child number (childnum)

File: Child

## Overview

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

Valid cases: 7188
Invalid: 0
Minimum: 1
Maximum: 8

## Wasted (wasted)

File: Child

## Overview

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

Valid cases: 6814 (1411378.4)
Invalid: 374 (73921.1)
Minimum: 0
Maximum: 1

## Universe

Children in household who are under 5 years.

## Age in months (age)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: -10-60

Valid cases: 7182 (1484146.1)
Invalid: 6 (1153.3)
Minimum: -10
Maximum: 60
Mean: 29.3 (29.2)
Standard deviation: 17.1 (17.3)

Child's date of birth (dob)
File: Child

## Overview

Type: Discrete
Format: character
Width: 16

## Literal question

## Child's date of birth (dob)

File: Child
I. 2 Enter the child's date of birth.

## Child number from the household roster. (pid) <br> File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-24

Valid cases: 7186
Invalid: 2
Minimum: 0
Maximum: 24
Mean: 5.5
Standard deviation: 2.6

## Literal question

I.1 Enter Here the child number from the household roster.

## Interviewer instructions

Child number from the household roster.

## Mother number from the household roster. (i1b)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-22

Valid cases: 7186
Invalid: 2
Minimum: 0
Maximum: 22
Mean: 2
Standard deviation: 1.5

## Source of information

This is same as the child's mother's number from the household roster.

## Literal question

I.1 Enter Here the child number from the household roster. Enter mother number to the right of each child number.

## Interviewer instructions

Enter 00 if the child's mother is deceased or is not a member of the household.

## Place of child delivery (i3)

File: Child

## Overview

## Place of child delivery (i3)

File: Child
Type: Discrete Valid cases: 7182 (1484023.9)
Format: numeric
Invalid: 6 (1275.5)
Width: 8
Minimum: 1
Decimals: 0
Range: 1-3

## Universe

Children in household who are under 5 years.

## Literal question

I. 3 What was the place of child delivery ?

## Who delivered the child ? (i4)

## File: Child

## Overview

| Type: Discrete | Valid cases: 7181 (1483782.4) |
| :--- | :--- |
| Format: numeric | Invalid: $7(1517)$ |
| Width: 8 | Minimum: 1 |
| Decimals: 0 | Maximum: 5 |
| Range: 1 -5 |  |
| Universe |  |
| Children in household who are under 5 years. |  |
| Literal question |  |
| I. 4 Who delivered the child? |  |

## Childs weight x 10 (i5a)

## File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 15-777

Valid cases: 6909 (1430652.1)
Invalid: 279 (54647.3)
Minimum: 15
Maximum: 777
Mean: 109.8 (109.1)
Standard deviation: 35.4 (35)

## Childs height x 10 (i5b)

File: Child

## Overview

## Childs height $x 10$ (i5b)

File: Child
Type: Continuous
Valid cases: 6888 (1426733.1)
Format: numeric
Invalid: 300 (58566.3)
Width: 8
Decimals: 0
Range: 0-9956
Minimum: 0
Maximum: 9956
Mean: 831.6 (829)
Standard deviation: 202.8 (198.8)

## Literal question

I. 5 What is the child's weight (in kilos, with one decimal point, i.e 4.6 kilos) and height (in cm , with one decimal point, i.e 24.8 cm )

## I6a: Did the child participate in the following ? (i6a)

File: Child

## Overview

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

Valid cases: 7188 (1485299.4)
Invalid: 0 (0)
Minimum: 0
Maximum: 1

## Universe

Children in household who are under 5 years.

## Literal question

I. 6 Did the child participate in the following ?

Nutrition program

## I6b: Did the child participate in the following ? (i6b)

File: Child

## Overview

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

## Universe

Children in household who are under 5 years.

## Literal question

I. 6 Did the child participate in the following ?

Weigh-ins

## Childs weight (in kilos) (wt_kg)

File: Child

## Overview

## Childs weight (in kilos) (wt_kg)

File: Child
Type: Continuous Valid cases: 6909 (1430652.1)
Format: numeric
Invalid: 279 (54647.3)
Width: 9
Decimals: 2
Minimum: 1.5
Range: 1.5-77.6999969482422
Maximum: 77.7
Mean: 11 (10.9)
Standard deviation: 3.5 (3.5)

## Literal question

I. 5 What is the child's weight (in kilos, with one decimal point, i.e 4.6 kilos) and height (in cm , with one decimal point, i.e 24.8 cm )

## Childs height (in cm) (ht_cm)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 0-995.599975585938

Valid cases: 6889 (1426879.9)
Invalid: 299 (58419.5)
Minimum: 0
Maximum: 995.6
Mean: 83.1 (82.9)
Standard deviation: 20.3 (19.9)

## Literal question

I. 5 What is the child's weight (in kilos, with one decimal point, i.e 4.6 kilos) and height (in cm , with one decimal point, i.e 24.8 cm )

## Counter (counter) <br> File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-8018

## Underweight? (undwt)

File: Child

## Overview

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

Valid cases: 7188 (1485299.4)
Invalid: 0 (0)
Minimum: 0
Maximum: 1

Universe

## Underweight? (undwt)

File: Child
Children in household who are under 5 years.

## Stunted ? (stunted)

File: Child

## Overview

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

Valid cases: 7188 (1485299.4)
Invalid: 0 (0)
Minimum: 0
Maximum: 1

## Universe

Children in household who are under 5 years.

## Household size (hhsize)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 2-24

Valid cases: 7188 (1485299.4)
Invalid: 0 (0)
Minimum: 2
Maximum: 24
Mean: 6.1
Standard deviation: 3 (3.1)

## Universe

Children in household who are under 5 years.

## Socio economic group of head (seg)

File: Child

## Overview

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

Valid cases: 7188 (1485299.4)
Invalid: 0 (0)
Minimum: 1
Maximum: 7

## Universe

Children in household who are under 5 years.

## Region number (region)

File: Child

## Region number (region)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-10
Literal question
A.9a REGION ID

## Interviewer instructions

Region of enumeration

## Urban/rural (urbrur)

File: Child

## Overview

Type: Discrete
Valid cases: 7188 (1485299.4)
Format: character
Width: 1

## Universe

Children in household who are under 5 years.

## Interviewer instructions

Type of locality

## Weight coefficient (hhwt)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 21.8973217010498-5327.28955078125

Valid cases: 7188
Invalid: 0
Minimum: 21.9
Maximum: 5327.3
Mean: 206.6
Standard deviation: 200.6

## Place of delivery-derived (place)

File: Child

## Overview

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

Valid cases: 7182 (1484023.9)
Invalid: 6 (1275.5)
Minimum: 0
Maximum: 1

## Place of delivery-derived (place)

File: Child

## Universe

Children in household who are under 5 years.

## Who delivered-derived (delivery)

File: Child

## Overview

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

Valid cases: 7181 (1483782.4)
Invalid: 7 (1517)
Minimum: 0
Maximum: 2

## Universe

Children in household who are under 5 years.

## Per capita expenditure (pcexp)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2
Range: 27084.5585153589-1202140.23702033 Mean: 169224.6 (170694.1) Standard deviation: 93360.5 (92371.4)

## Interviewer instructions

Derived variable per capita expenditure.

## Quintile (quintile)

File: Child

## Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-5

Valid cases: 7188 (1485299.4)
Invalid: 0 (0)

## I_quintile (i_quint)

File: Child

## I_quintile (i_quint)

File: Child
Type: Discrete Valid cases: 7188 (1485299.4)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 1-5

## Old quintile (old_quin)

File: Child

## Overview

## Type: Discrete

Valid cases: 7188 (1485299.4)
Format: numeric
Invalid: 0 (0)
Width: 8
Decimals: 0
Range: 1-5

## New date format (ndob)

File: Child

## Overview

Type: Discrete
Format: character
Width: 12

Valid cases: 7182
Minimum: NaN
Maximum: NaN

## Household identification (hhid)

File: Child

## Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 10100102-100556125

## Interviewer instructions

Create a unique reference number above, by combining region, district, ea and household number.
Write this number NOW on top of all odd numbered pages, including this one.

