# Mongolia - Multiple Indicator Cluster Survey 2000

### **National Statistical Office of Mongolia**

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## Sampling

### Sampling Procedure

The principal objective of the sample design was to provide current and reliable estimates on a set of indicators covering the four major areas of the World Fit for Children declaration, including promoting healthy lives; providing quality education; protecting against abuse and combating HIV/AIDS. The population covered by the MICS - 2 is defined as the universe of all women aged 15-49 and all children aged under 5. A sample of households was selected and all women aged 15-49 identified as usual residents of these households were interviewed. In addition, the mother or the caretaker of all children aged under 5 who were usual residents of the household were also interviewed about the child.

The MICS - 2 collected data from a nationally representative sample of households, women and children. Sample design features include target sample size, sample allocation, sample frame and listing, choice of domains, sampling stages, stratification, and the calculation of sample weights.

The primary objective of the sample design for the Mongolia Multiple Indicator Cluster Survey was to produce statistically reliable estimates of most indicators, at the national level, for urban and rural areas, and for the five regions (Western, Khangai, Central, Eastern, Ulaanbaatar) of Mongolia. Urban and rural areas within regions were defined as the sampling domains.

A multi-stage, stratified cluster sampling approach was used for the selection of the survey sample.

Mongolia is divided into 6 regions. Each region is subdivided into provinces (aimags) and a capital city, and each province into soums, a capital city into districts, each soum into bags and each districts into khoroos.

The target sample size for the Mongolia MICS was calculated as 6000 households. For the calculation of the sample size, the key indicator used was the underweight prevalence among children aged 0-4 years. The average cluster size in the Mongolia MICS was determined as 20 households, based on a number of considerations, including the budget available, and the time that would be needed per team to complete one cluster. Dividing the total number of households by the number of households per cluster, it was calculated that the selection of a total number of 300 clusters would be needed in total. Proportional allocation of the total sample size (6000 households) to the five regions was performed.

In each region, the clusters (primary sampling units) were distributed to urban and rural domains, proportional to the size of urban and rural population in that region.

The administrative records of households and population, updated on an annual basis across the country, were used as the sampling frame for selection of clusters. The lowest administrative units (bagh and khoroo) were defined as primary sampling units (PSUs), and were selected from each of the sampling domains by using systematic pps (probability proportional to size) sampling procedures, based on the estimated sizes of the bagh and khoroos from the 2000 mid yearly administrative record. The first stage of sampling was thus completed by selecting the required number of units (bagh and khoroo) from each of the 6 regions.

Lists of households were prepared mostly by the officials of the bagh and khoroo. The households were then sequentially numbered from 1 to n (the total number of households in each bagh/khoroo) at the National Statistical Office, where selection of 20 households in each PSU was carried out using systematic selection procedures.

Details of sampling design of Mongolia MICS survey can be found in the Final Report of this survey.

## Deviations from Sample Design

No major deviations from the original sample design were made. All primary sampling units were accessed and successfully interviewed with good response rates.

### **Response Rate**

6000 households were selected for the sample. Of these, 6000 were occupied households and 6000 were successfully interviewed for a response rate of 100%. Within these households, 8606 eligible women aged 15-49 were identified for

interview, of which 8257 were successfully interviewed (response rate 95.9%), and 6199 children aged 0-5 were identified for whom the mother or caretaker was successfully interviewed for 6184 children (response rate 99.8%).

### Weighting

The Mongolia MICS survey sample is approximately self-weighting. Normalized (standardized) sample weights were calculated, however, to reflect differential response rates across sampling domains and small differences in sampling fractions across the domains.

The major component of the weight is the reciprocal of the sampling fraction employed in selecting the number of sample households in that particular sampling domain.

After the completion of fieldwork, response rates were calculated for each sampling domain. There were used to adjust the sample weights calculated for each cluster.

The adjustment for household non-response is equal to the inverse value of RR = Number of interviewed households / Number of occupied households listed.

Similarly, the adjustment for non-response at the individual level (women aged 15-49 years and children aged under-five) is equal to the inverse value of

RR = Completed women's (or under-5's) questionnaires / Eligible women (or under-5s).

Numbers of eligible women and under-5 children were obtained from the household listing in the Household Questionnaire in households where interviews were completed.

The unadjusted weights for the households were calculated by multiplying the above factors for each PSU. There weights were then standardized (or normalized), one purpose of which is to make the sum of the interviewed sample units equal the total sample size at the national level. Normalization is performed by multiplying the aforementioned unadjusted weights by the ratio of the number of completed households to the total unadjusted weighted number of households. A similar standardization procedure was followed in obtaining standardized weights for the women's and under-5's questionnaires.

## **Questionnaires**

### Overview

The questionnaire used in the Mongolian "Child and Development Survey-2000" closely followed the content and format of the model MICS guestionnaire recommended by UNICEF5, with some revisions and adjustments to suit specific local circumstances. The MICS model actually consists of 3 types of questionnaires; each designed to collect information on specific topics and distinct target groups.

The household questionnaire collected information such as the construction of the housing, the sex, age, literacy, and marital and orphaned status of the household members. Also included in this questionnaire were questions on education, child labor, supply of water and sanitation, and the use of iodized salt.

The questionnaire for women aged 15-49 include modules on:

-Information about women -Child mortality -Maternal and infant health -Contraceptive use -HIV/AIDS. -Vitamin "D" deficiency The questionnaire on children under age 5 covered: -Birth registration -Early childhood learning -Vitamin A supplementation -Breastfeeding -Care for childhood illness -Hepatitis -Child immunization

-Anthropometry (measurement of height and weight)

Modifications of the model questionnaire were carried out with the guidance of and coordination by the Steering Committee. The original English version was translated into Mongolian, and circulated among relevant government and non-governmental agencies for comments and suggestions, which were incorporated in subsequent drafts. The MICS Working Group ensured that the substantial inputs from the sectional ministries and other organizations were appropriately worded and consistent with the overall structure and format of the questionnaire. Before finalization, the questionnaires were pre-tested in two separate locations. This field-testing helped to identify and correct problems with physical and logical sequencing and to detect specific questions where changes in wording were needed to make the meaning clear to respondents. In addition, it yielded an estimated average duration of each household interview (about 90 minutes) and provided a basis for planning the number of interviewers required, the approximate workload of each and the probable duration of the entire survey exercise. Following the correction of problems identified by the pre-testing exercise, the questionnaires, along with the revised instruction manual for interviewers and supervisors, were given a final review and approval by the Steering Committee and the NSO.

All questionnaires and modules are provided as external resources.

## **Data Collection**

### Data Collection Dates

Start	End	Cycle
	2000-08	N/A

### Data Collection Mode

Face-to-face [f2f]

#### DATA COLLECTION NOTES

The official agreement on conducting Child and Development Survey-2000 (MICS-2) was established in May 2000 between National Statistics Office of Mongolia and the Resident Representative of UNICEF. The interviewers for the survey were selected by the Steering Committee and Working Group with the guidance of UNICEF.

All the selected interviewers and editors participated at the MICS-2 training, after which eight data collection teams were established, each team consisting of a team leader, 2 editors, 4 interviewers and 2 drivers.

A 10-day training program for interviewers and other field personnel was carried out in early May 2000. The program included training on the survey objectives and the guidance on the interviewing process from UNICEF. Trainers were those who participated in the regional MICS-2 workshop. At the local training there were around 100 participants, including those who would work as interviewers, editors and supervisors. During the training the participators gained knowledge of the survey objectives and the questionnaire, and the manual for the filling out the questionnaire. All participants studied how to interview, how to fill out the questionnaire and how to make contact with the interviewees. Participants practiced having interviews and learnt how to measure the weight and height of child under 5 years old, and the iodization of table salt used by the surveyed households.

One of the supervisors of each team was a staff member from the local statistical office. By agreement with the local authority, these staff was allowed to take one month's unpaid work leave in order to serve on the MICS team. The participation of these local staff was very positive and made a significant contribution towards facilitating fieldwork, helping to reduce non-sampling error and improving data quality. It should be noted that the Parliamentary Election Compain was going on at the same time as the survey and may have had an adverse effect on the process of conducting the survey. Household interviews began at the end of May and concluded in early August 2000. The data collection procedures were divided into 3 stages. After each team completed its work in one site and submitted the data to the working group in Ulaanbaatar, which was responsible for receiving and entering data, it was given permission to move to the next site. Each team worked in two aimags and the third stage of fieldwork was in Ulaanbaatar.

### Data Collectors

Name	Abbreviation	Affiliation
National Statistical Office of Mongolia	NSO	

#### SUPERVISION

One of the supervisors of each team was a staff member from the local statistical office.By agreement with the local authority, these staff were given one month's unpaid leave in order to serve on the MICS team. The participation of these local staff was very positive and made a significant contribution towards facilitating fieldwork, helping to reduce non-sampling error and improving data quality. Four monitoring units composed of Steering Committee and Working group members were set up to provide overall supervision of field work progress and interviewers' and supervisors' performance in 10 aimags and Ulaanbaatar, reporting on shortcomings and successes and talking timely action as necessary to ensure continued smooth implementation.

## **Data Processing**

## Data Editing

Data Processing: ISSA computer software was used for data entry preparation and data collected was keyed into 5 microcomputers. Computer operators for data entry were hired and trained for 4 days. The data processing team had the responsibility of checking the completeness of all received raw data, pre-entry data quality control and preparation for entry, data entry process, testing and running controlling software, producing data error report, re-entry data corrected, converting software provided by the UNICEF Resident Representative's Office in Ulaanbaatar and processing data according to the instructions. In order to ensure the quality of received data, a double entry method, comparing results was used for each questionnaire. The Team Leader and the computer programmer attended a Data Processing training course held in Bangkok in April 2000, during which the trainees received the necessary knowledge and skills to apply in the case of this particular survey. These skills included questionnaire computer design, data entry, quality control, correction and process, as well as the utilization of the commonly used software package, SPSS, for data integration and analysis for this survey. Some additional software work was carried out and applied to ensure consistency of the software to be used and country-specific questionnaires were designed for the Child and Development Survey-2000.

Data pre-entry preparation, quality control and data entry was carried out in July-August 2000 at a highly professional level and in a shorter time than expected. At this stage of the survey, the working group stayed in close contact with the survey regional office and some questions raised concerning software and mathematical methodology were solved very efficiently.

Survey data were processed using software based on the given designed questionnaire. The data processing was carried out in two stages. The goal of the first stage was to obtain a complete file of raw data according to the processing technology order and to ensure the quality of the data. This included following:

1.1 Data entry

- 1.2 Structure checks
- 1.3 Verification
- 1.4 Secondary editing
- 1.5 Production of verified and confirmed data set

The second stage aimed to produce cross tables enabling further analysis to be carried out. This included the following: 2.1 Entry of a variety of options and simulations

2.2 Production of output tables

After the completion of the data processing of the survey materials, statisticians analyzed particular indicators, checked consistency with other data sources, reviewed results, edited errors, and reviewed concepts and definitions of unclear indicators. Finally based on these, they developed a working document, which would be useful for the next survey, and wrote the survey report. The other data sources used for analysis and consistency checks were other official statistics compiled by the National Statistical Office, the Statistical Year Book (NSO), and the Mongolian government's Population and Housing Census - 2000.

Within the context of the Child and Development Survey-2000, another survey concerning "Children Surviving in Difficult Circumstances" was conducted, by attaching a further questionnaire (CDS-2) to the main survey, and collecting the data at the same time. This required each local government authority to provide information through questionnaire CDS-2, which was completed in August-September, 2000. Data from this second questionnaire was collected and processed, using similar pre-data preparation, quality control and software processing, and in addition sets of handbooks and instruction were designed for this specific survey and approved by the working group. Children surviving in difficult circumstances were desegregated by aimag and a database was established.

All related original raw inputs were delivered to the archive after the data process was completed. A working report on the survey organization will be submitted separately.

### **Other Processing**

None reported

## **Data Appraisal**

## Other forms of Data Appraisal

As a basic check on the quality of the survey data, the percentage of cases missing information on selected questions is shown in Table 3. 8.3 percent of household members (1764 persons) have missing information on their level of education but 0.1 percent (12 persons) have missing data on the year of education.

Among female respondents, 0.1 percent did not report a complete birth date (i.e., month and year). Of women, who gave birth in the 12 months prior to the survey, 0.1 per cent did not report the data of AIDS testing.

A small number of children under 5 years old and between 6 and 8 years old, gave incomplete answers for the question on children with diarrhea in the last two weeks.

The data on weight and height is missing in the case of approximately four percent of surveyed children under 5 years old, which may be the result of the child not being present, refusal, or other reasons. Date on weight and height is the most likely information to be missing, but, by international standards, the above percentage is relatively low in comparison to other surveys in which anthropometric measurements have been taken (Sommerfelt and Boerma, 1994).

# **File Description**

# Variable List

## Household

Content	Data collected at Household level (MICS HH Questionnaire, modules Household information panel, Water and sanitation, Household roster, Education,Child labour,Maternal mortality,Disabilty child and Salt iodization)
Cases	6000
Variable(s)	53
Structure	Type: relational Keys: hi1(Cluster number), hi2(Household number)
Version	Version 2.0: edited data used for national report in English
Producer	NSO of Mongolia and UNICEF
Missing Data	

ID	Name	Label	Туре	Format	Question
V254	hi1	Cluster number	discrete	numeric	
V255	hi2	Household number	discrete	numeric	
V256	hi3d	Day of interview	contin	numeric	
V257	hi3m	Month of interview	contin	numeric	
V258	hi3y	Year of interview	contin	numeric	
V259	hi4	Identification code of interviwer	discrete	numeric	
V260	hi6	Household location	discrete	numeric	
V261	hi7	Aimag,capital city	discrete	numeric	
V262	hi8a	Type of house	discrete	numeric	What is type of your house?
V263	hi8b	Type of ownership	discrete	numeric	What is type of ownership of your dwelling?
V264	hi8c	Living area	discrete	numeric	What is size of your dwelling living area (sq.m)?
V265	hi8d	Main construction material of walls	discrete	numeric	What is main material of the walls?
V266	hi8e	The main flooring material	discrete	numeric	Whats is main material of the dwelling floor?
V267	hi8f	Number of room	contin	numeric	How many rooms in your house?
V268	hi8h	Number of walls of GER	contin	numeric	What is number of Ger walls?
V269	hi9a	Heating type	discrete	numeric	type of heating?
V270	hi9b	Type of fuel	discrete	numeric	What type of fuel does your HH mainly use for cooking?
V271	hi9c1	Electricity	discrete	numeric	Does your houshold have electricity?
V272	hi9c2	Radio	discrete	numeric	Does your houshold have radio?
V273	hi9c3	TV	discrete	numeric	Does your houshold have TV?
V274	hi9c4	Fridge	discrete	numeric	Does your houshold have refrigerator?
V275	hi9d1	Bicycle	discrete	numeric	Does any member of your household own bicycle?
V276	hi9d2	Motorcycle	discrete	numeric	Does any member of your household own motorcycle?
V277	hi9d3	Car or truck	discrete	numeric	Does any member of your household own car or truck?
V278	hi9e	Livestock	discrete	numeric	Does your household owns farm livestock?
V279	hi9f	Arable	discrete	numeric	Does your household owns farm land?

ID	Name	Label	Туре	Format	Question
V280	hi9h	Consumption per person/months	contin	numeric	Consumption per person/months?
V281	hi10	Result of HH interview	discrete	numeric	Result of household interview?
V282	hi11	Total eligible women	contin	numeric	Number of women eligible for interview?
V283	hi12	Women interviews completed	contin	numeric	Women interviews completed?
V284	hi13	Total children under 5	contin	numeric	Number of child under 5 ages?
V285	hi14	Child interviews completed	contin	numeric	Child interviews completed?
V286	hi15	Total disablity children 0-18	contin	numeric	Number of disablity child between 0 and 18?
V287	hi16	Disablity child interviews completed	contin	numeric	Disablity child interviews completed?
V288	himem	Number of members family	contin	numeric	Number of household members?
V289	wsl	Main source of drinking water	discrete	numeric	What is the main source of drinking water for members of your household?
V290	ws2	Time to water and back	discrete	numeric	How long does it take to go there,get water, and come back?
V291	ws3	Kind of toilet facility	discrete	numeric	What kind of toilet facility does your household use?
V292	ws4	Facility located withing private living area	discrete	numeric	Is this facility located within your dwelling, or yard or compound?
V293	ws5	Disposal of children's stools	discrete	numeric	What happens with the stools of young children (0-3 years) when they do not use the latrine or toilet facility?
V294	sil	Salt iodization test outcome	discrete	numeric	May I see a sample of the salt used to cook the main meal eaten by members of your household last night? What is the outcome of the test for salt iodization?
V295	totwoman	Total number of eligible women	contin	numeric	
V296	totkid5	Total number of eligible children aged under 5	contin	numeric	
V297	totkid15	Total number of eligible children aged under 15	contin	numeric	
V298	hhmember	Number of household members	discrete	numeric	
V299	regcode	Region	contin	numeric	
V300	ur	Area	contin	numeric	
V301	kid15	At least one child age < 15	contin	numeric	
V302	kid5	At least one child age < 5	contin	numeric	
V303	woman	At least one woman age 15-49	contin	numeric	
V304	k5	At least one child age < 5	contin	numeric	
V305	k15	At least one child age < 15	contin	numeric	
V306	w1	At least one woman age 15-49	contin	numeric	

## **Household Roster**

Content	Data collected at Household member level (MICS HH Questionnaire, modules Household listing, Education,Maternal mortality, Child labour, Child disability, Household information panel, Household characteristics and Water and sanitation)
Cases	29948
Variable(s)	100
Structure	Type: relational Keys: hi1(Cluster number), hi2(Household number)
Version	Version 2.0: edited data used for national report in English
Producer	NSO of Mongolia and UNICEF
Missing Data	

ID	Name	Label	Туре	Format	Question
V307	hi1	Cluster number	discrete	numeric	
V308	hi2	Household number	discrete	numeric	
V309	hl1	Line number	discrete	numeric	
V310	hl2	Relationship to the household head	discrete	numeric	What is relationship of him/her to the head of the household?
V311	hl3	Sex	discrete	numeric	Is he/she male or female?
V312	hl4	Age	contin	numeric	How old is (name)? How old was (name)on his/her last birthday?
V313	hl5	Line number of eligible women	contin	numeric	Line number of eligible women?
V314	hl6	Line number of mother/caretaker for child labor module	discrete	numeric	Who is the mother or primary caretaker for child labor module?
V315	hl7	Line number of mother/caretaker for child health module	discrete	numeric	Who is the mother or primary caretaker for child health module?
V316	hl8	Can read a newspaper or letter	discrete	numeric	Can he/she read a letter or newspaper easily, with difficulty or not at all?
V317	hl9	Marital status	discrete	numeric	What is the marital status of (name)?
V318	hl10	Mother alive	discrete	numeric	is (name's) natural mother alive?
V319	hl11	Mother in HH	discrete	numeric	If alive,does (name's) natural mother live in this household?
V320	hl12	Father alive	discrete	numeric	is (name's) natural father alive?
V321	hl13	Father in HH	discrete	numeric	Does (name's) natural father live in this household?
V322	ed14	Line number	discrete	numeric	Line number?
V323	ed15	Ever attended school	discrete	numeric	Has (name) ever attended school?
V324	ed16a	Highest level of school attended	discrete	numeric	What is the highest level of school (name)attended?
V325	ed16b	Highest grade at level	contin	numeric	What is the highest grade (name) completed at this level?
V326	ed17	Currently attending school?	discrete	numeric	Is (name) currently attending school?
V327	ed18	Attended school during last year?	discrete	numeric	During the current school year, did (name)attend school at any time?

ID	Name	Label	Туре	Format	Question
V328	ed19	Days attended school in last week	contin	numeric	Since last(day of the week),how many days did (name attend school?
V329	ed20a	Level of education attended?	discrete	numeric	Which level is/was (name) attending?
V330	ed20b	Grade of education attended.	contin	numeric	Which grade is/was (name) attending?
V331	ed21	Attended school last year	discrete	numeric	Did (name) attend school last year?
V332	ed22a	Level of education attended last year	discrete	numeric	Which level did (name) attend last year?
V333	ed22b	Grade of education attended last year	contin	numeric	Which grade did (name) attend last year?
V334	cl1	Line number	discrete	numeric	Line number?
V335	cl3	Worked in past week	discrete	numeric	During the past week did (name) do any kind of work for someone who is not a member of this HH?
V336	cl3a	Kind of work	discrete	numeric	what kind work did he/ she do?
V337	cl4	Hours worked in past week	contin	numeric	Since last (day of the week),about how many hours did he/she do this work for someone who is not a member of this household?
V338	cl5	Worked in past year	discrete	numeric	At any time during the past year,did (name)do any kind of work for someone who is not a member of this household?
V339	cl5a	Kind of work	discrete	numeric	what kind work did he/ she do?
V340	cl6	Helped with household chores in past week	discrete	numeric	During the past week, did (name) help with housekeeping chores such as cooking,shopping,cleaning,washing,clothes,fetching water, or caring for children?
V341	cl7	Hours spent on chores in past week	contin	numeric	Since last (day of the week),about how many hours did he/she spend doing these chores?
V342	cl8	Did other family work in past week	discrete	numeric	During the past week,did (name) do any other family work(on the farm or in a business)?
V343	cl9	Hours worked on other family work	contin	numeric	Since last(day of the week),about how many hours did he/she do this work?
V344	cl10	Kind of business	discrete	numeric	What kind of work did he/she do?
V345	mm1	Line number	discrete	numeric	
V346	mm3	ls this a proxy report	discrete	numeric	Is this a proxy report?
V347	mm4	Line no.of proxy respondent	discrete	numeric	line no. of proxy respondent?
V348	mm5	How many sisters have you ever had	contin	numeric	How many sisters (born to same mother) have you ever had?
V349	mm6	How many of these sisters ever reached age 15	contin	numeric	How many of these sisters ever reached age 15**?
V350	mm7	How many of these sisters 15 years are alive now?	contin	numeric	How many of these sisters (who are at least 15 years old) are alive now?
V351	mm8	How many of these sisters who reached age 15+ more have dead	contin	numeric	How many of these sisters who reached age 15 or more have died?
V352	mm9	How many sisters died in pregnant	contin	numeric	how many of these dead sisters died while pregnant, or during childbirth, or during the six weeks after the end of pregnancy?*
V353	dm1	Line number	discrete	numeric	Line number?
V354	dm3	Does he/she have any serious delay	discrete	numeric	Does he/she have any serious delay?

ID	Name	Label	Туре	Format	Question
V355	dm4	Serious delay in sitting,standing or walking	discrete	numeric	Does he/shehave serious delay in sitting,standing or walking and moving?
V356	dm5	Difficult seeing either in the daytime or at night	discrete	numeric	Does he/shedificulty seeing,either in the daytime,at night?
V357	dm6	Does appear to have difficulty hearing	discrete	numeric	Does he/she appear to have difficulty hearing?
V358	dm7	Does he/she have mind problem	discrete	numeric	Does he/she have mind problem ?
V359	dm8	Sometimes have fits become riged or loss consciousness	discrete	numeric	does hi/she sometimes have fits, become riged or loss consciousness ?
V360	dm9	Have you ever had a treatment	discrete	numeric	have you ever had a treatment ?
V361	dm10	Have you any result	discrete	numeric	have you any result / effective ?
V362	dm11	Can you live without any support or body in the future	discrete	numeric	Can you live without any support or body in the future?
V363	dm12	Do you use any apparat or equipment	discrete	numeric	Do you use any apparat or equipment?
V364	hi3d	Day of interview	contin	numeric	Day of interview?
V365	hi3m	Month of interview	contin	numeric	Month of interview?
V366	hi3y	Year of interview	contin	numeric	Year of interview?
V367	hi4	Identification code of interviwer	discrete	numeric	Identification code of interviwer?
V368	hi6	Household location	discrete	numeric	Household location?
V369	hi7	Aimag,capital city	discrete	numeric	Name of province/code/?
V370	hi8a	Type of house	discrete	numeric	Type of house?
V371	hi8b	Type of ownership	discrete	numeric	Type of ownership?
V372	hi8c	Living area	contin	numeric	Living area,by square meter?
V373	hi8d	Main construction material of walls	discrete	numeric	Main construction material of walls?
V374	hi8e	The main flooring material	discrete	numeric	The main flooring material?
V375	hi8f	Number of room	contin	numeric	Number of room?
V376	hi8h	Number of wall's of the GER	contin	numeric	Number of wall's of the GER?
V377	hi9a	Heating type	discrete	numeric	Heating type?
V378	hi9b	Type of fuel	discrete	numeric	Type of fuel use for cooking?
V379	hi9c1	Electricity	discrete	numeric	Does your Household have electricity?
V380	hi9c2	Radio	discrete	numeric	Does your Household have radio?
V381	hi9c3	TV	discrete	numeric	Does your Household have TV?
V382	hi9c4	Fridge	discrete	numeric	Does your Household have fridge?
V383	hi9d1	Bicycle	discrete	numeric	Does any member of your household own bicycle?
V384	hi9d2	Motorcycle	discrete	numeric	Does any member of your household own motorcycle?
V385	hi9d3	Car or truck	discrete	numeric	Does any member of your household own car or truck?
V386	hi9e	Livestock	discrete	numeric	Does your household owns farm livestock?

ID	Name	Label	Туре	Format	Question
V387	hi9f	Arable	discrete	numeric	Does your household owns farm land?
V388	hi9h	Consumption per person/months	contin	numeric	Consumption per person/months?
V389	hi10	Result of HH interview	discrete	numeric	Result of household interview?
V390	hi11	Total eligible women	contin	numeric	Number of women eligible for interview?
V391	hi12	Women interviews completed	contin	numeric	Women interviews completed?
V392	hi13	Total children under 5	contin	numeric	Number of child under 5 ages?
V393	hi14	Child interviews completed	contin	numeric	Child interviews completed?
V394	hi15	Total disablity children 0-18	contin	numeric	Number of disability child between 0 and 18?
V395	hi16	Disablity child interviews completed	contin	numeric	Disablity child interviews completed?
V396	himem	Number of members family	contin	numeric	Number of household members?
V397	wsl	Main source of drinking water	discrete	numeric	What is the main source of drinking water for members of your household?
V398	ws2	Time to water and back	contin	numeric	How long does it take to go there,get water, and come back?
V399	ws3	Kind of toilet facility	discrete	numeric	What kind of toilet facility does your household use?
V400	ws4	Facility located withing private living area	discrete	numeric	Is this facility located within your dwelling, or yard or compound?
V401	ws5	Disposal of children's stools	discrete	numeric	What happens with the stools of young children (0-3 years) when they do not use the latrine or toilet facility?
V402	sil	Salt iodization test outcome	discrete	numeric	We would like to check whether the salt used in your household is iodized. May i see a sample of the salt used to cook the main meal eaten by members of your household last night?
V403	memage	Age	contin	numeric	
V405	hhmember	Number of HH members	discrete	numeric	
V406	regcode	By region	discrete	numeric	
V407	ur	Area	discrete	numeric	

## Woman

Content	Data collected at Woman aged 15-49 level (MICS Woman Questionnaire, modules Women's information panel, characteristics, Child mortality, Tetanus toxoid, Maternal and infant health, Contraception, HIV/AIDS knowledge,Deficiency 'D' vitamin, Household information panel, Household characteristics and Water and sanitation)
Cases	8257
Variable(s)	184
Structure	Type: relational Keys: wiclno(Cluster number), wihhno(Household number), wilnno(Woman's line number)
Version	Version 2.0: edited data used for national report in English
Producer	NSO of Mongolia and UNICEF
Missing Data	

ID	Name	Label	Туре	Format	Question
V408	wiclno	Cluster number	discrete	numeric	
V409	wihhno	Household number	discrete	numeric	
V410	wilnno	Woman's line number	discrete	numeric	
V411	wil	Woman's line number	discrete	numeric	
V412	wi3am	Month of birth of woman	contin	numeric	In what month were you born?
V413	wi3ay	Year of birth of woman	contin	numeric	In what year were you born?
V414	wi3b	Age of woman	discrete	numeric	How old were you at your last birthday?
V415	cm1	Ever given birth	discrete	numeric	Have you ever given birth?
V416	cm2ad	Day of first birth	contin	numeric	Day of first birth?
V417	cm2am	Month of first birth	contin	numeric	Month of first birth?
V418	cm2ay	Year of first birth	contin	numeric	Year of first birth?
V419	cm2b	Years since first birth	contin	numeric	Years since first birth?
V420	cm3	Any sons or daughters living with you	discrete	numeric	Do you have any sons or daughters to whom you have given birth who are now living with you?
V421	cm4a	Sons living with you	contin	numeric	How many sons live with you?
V422	cm4b	Daughters living with you	contin	numeric	How many daughters live with you?
V423	cm5	Any sons or daughters not living with you	discrete	numeric	Do you have any sons or daughters to whom you have given birth who are alive but do not live with you?
V424	cm6a	Sons living not with you	contin	numeric	How many sons are alive but do not live with you?
V425	cm6b	Daughters not living with you	contin	numeric	How many daughters are alive but do not live with you?
V426	cm7	Ever had child who later died	discrete	numeric	Have you ever given birth to a boy or girl who was born alive but later died?
V427	cm8a	Boys dead	contin	numeric	How many boys have died?
V428	cm8b	Girls dead	contin	numeric	How many girls have died?
V429	cm9	Children ever born	contin	numeric	Children ever born?
V430	cm11d	Day of last birth	contin	numeric	Day of last birth?
V431	cm11m	Month of last birth	contin	numeric	Month of last birth?
V432	cm11y	Year of last birth	contin	numeric	Year of last birth?

ID	Name	Label	Туре	Format	Question
V433	cm11x	Live birth in last year	discrete	character	Live birth in last year?
V434	tt1	Has immunization card	discrete	numeric	Do you have a card or other document with your own immunizations listed?
V435	tt2	Any tetanus toxoid injection during last pregnancy	discrete	numeric	When you were pregnant with your last child,did you receive any injection to prevent him or her from getting convulsions after birth ?
V436	tt3	Doses of tetanus toxoid during last pregnancy	contin	numeric	If yes:How many doses of tetanus toxoid(anti-tetanus injections)did you receive during your last pregnancy?
V437	tt4	Any tetanus toxoid injection before last pregnancy	discrete	numeric	Did you receive any tetanus toxoid injection (additional probes)at any time before you last pregnancy,including during a previous pregnancy or between pregnancies?
V438	tt5	Doses of tetanus toxoid before last pregnancy	contin	numeric	If yes:How many doses did you receive?
V439	tt6am	Month last tetanus toxoid received	discrete	numeric	When was the last dose received? Month of last dose?
V440	tt6ay	Year last tetanus toxoid received	contin	numeric	When was the last dose received? Year of last dose?
V441	tt6b	Years ago last tetanus toxoid received	contin	numeric	
V442	tt7	Total doses of tetanus toxoid	contin	numeric	
V443	mn1	Vitamin A dose after last birth	discrete	numeric	In the first two months after your last birth,did you receive a vitamin A dose like this?
V444	mn2a	Antenatal care: Doctor	discrete	numeric	Did you see anyone for antenatal care for this pregnancy?Whom did you see?Doctor?
V445	mn2b	Antenatal care: Nurse/midwife	discrete	numeric	Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?Nurse/midwife?
V446	mn2c	Antenatal care: Auxilary midwife	discrete	numeric	Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?Auxiliary midwife?
V447	mn2d	Antenatal care: Traditional birth attendant	discrete	numeric	Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?Traditional birth attendant?
V448	mn2f	Antenatal care: Other	discrete	numeric	Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?other?
V449	mn2z	Antenatal care: No one	discrete	numeric	Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?no one?
V450	mn3a	Assistance at delivery: Doctor	discrete	numeric	Who assisted with the delivery of your last child(or name)? If yes:Doctor?
V451	mn3b	Assistance at delivery: Nurse/midwife	discrete	numeric	Who assisted with the delivery of your last child(or name)? If yes:NUrse/midwife?
V452	mn3c	Assistance at delivery: Auxiliary midwife	discrete	numeric	Who assisted with the delivery of your last child(or name)? If yes:Auxiliary midwife?
V453	mn3d	Assistance at delivery: Traditional birth attendant	discrete	numeric	Who assisted with the delivery of your last child(or name)? If yes:Traditional birth attendant?
V454	mn3e	Assistance at delivery: Relative/friend	discrete	numeric	Who assisted with the delivery of your last child(or name)? If yes:Relative/friend?
V455	mn3f	Assistance at delivery: Other	discrete	numeric	Who assisted with the delivery of your last child(or name)? If yes:other?
V456	mn3z	Assistance at delivery: No one	discrete	numeric	Who assisted with the delivery of your last child(or name)? If yes:no one?
V457	mn4	Size of child at birth	discrete	numeric	When your last child(name)was born,was he/she very large,larger than average,average,smaller than average,or very small?
V458	mn5	Child weighed at birth	discrete	numeric	Was(name)weighed at birth?

ID	Name	Label	Туре	Format	Question
V459	mn6a	Weight from card or recall	discrete	numeric	How much did(name)weigh? Weight from card or recall?
V460	mn6	Weight at birth (grams)	contin	numeric	How much did(name)weigh?
V461	mn7	Difficulty with vision in daylight during pregnancy	discrete	numeric	When you were pregnant with your last child,did you have difficulty with your vision during the daylight?
V462	mn8	Suffer from night blindness during pregnancy	discrete	numeric	During that pregnancy,did you suffer from night blindness?
V463	cu1	Currently married or living with a man	discrete	numeric	Are you currently married or living with a man?
V464	cu2	Currently pregnant	discrete	numeric	Are you pregnant now?
V465	cu3	Currently using a method to avoid pregnancy	discrete	numeric	Are you currently doing something or using any method to delay or avoid getting pregnant?
V466	cu4a	Current method: Female sterilization	discrete	numeric	Which method are you using?Female sterilization?
V467	cu4b	Current method: male sterilization	discrete	numeric	Which method are you using?male sterilization?
V468	cu4c	Current method: Pill	discrete	numeric	Which method are you using?Pill?
V469	cu4d	Current method: IUD	discrete	numeric	Which method are you using?IUD?
V470	cu4e	Current method: Injections	discrete	numeric	Which method are you using?Injections?
V471	cu4f	Current method: Implants	discrete	numeric	Which method are you using?Implants?
V472	cu4g	Current method: Condom	discrete	numeric	Which method are you using?Condom?
V473	cu4h	Current method: Female condom	discrete	numeric	Which method are you using?Female condom?
V474	cu4i	Current method: Diaphragm	discrete	numeric	Which method are you using?Diaphragm?
V475	cu4j	Current method: Foam/jelly	discrete	numeric	Which method are you using?Foam/Jelly?
V476	cu4k	Current method: Lactational amenorrhea method	discrete	numeric	Which method are you using?Lactational amenorrhoea method(LAM)?
V477	cu4l	Current method: periodic abstinence	discrete	numeric	Which method are you using?periodoc abstinence?
V478	cu4m	Current method: Withdrawal	discrete	numeric	Which method are you using?Withdrawal?
V479	cu4n	Current method: Other	discrete	numeric	Which method are you using?other?
V480	ha1	Ever heard of HIV or AIDS	discrete	numeric	Have you ever heard of the virus HIV or an illness called AIDS?
V481	ha2	Anything a person can do to avoid AIDS	discrete	numeric	Is there anything a person can do to avoid getting HIV,the virus that causes AIDS?
V482	ha3	Can avoid AIDS by having one unifected partner	discrete	numeric	Can people protect themselves from getting infected with the AIDS virus by having one uninfected sex partner who also has no other partners?
V483	ha4	Can get AIDS through supernatural means	discrete	numeric	Do you think a person can get infected with the AIDS virus through supernatural means?
V484	ha5	Can avoid AIDS by using a condom correctly every time	discrete	numeric	Can people protect themselves from the AIDS virus by using a condom correctly every time they have sex?
V485	ha6	Can get AIDS from mosquito bites	discrete	numeric	Can a person get the AIDS virus from mosquito bites?
V486	ha7	Can avoid AIDS by not having sex at all	discrete	numeric	Can people protect themselves from getting infected with the AIDS virus by not having sex at all?
V487	ha8	Possible for a healthy-looking person to have AIDS	discrete	numeric	Is it possible for a healthy-looking person to have the AIDS virus?
V488	ha9	Can AIDS be transmitted from mother to child	discrete	numeric	Can the AIDS virus be transmitted from a mother to a child?
V489	ha10	AIDS from mother to child during pregnancy	discrete	numeric	Can the AIDS virus be transmitted from a mother to a child during pregnancy?

V491 H V492 H	hall hal2	AIDS from mother to child at delivery	discrete	numeric	Can the AIDS virus be transmitted from a mother to a
V492				-	child at delivery?
		AIDS from mother to child through breastmilk	discrete	numeric	Can the AIDS virus be transmitted from a mother to a child through breast milk?
V/03	ha13	Should teacher with HIV/AIDS be allowed to teach in school	discrete	numeric	If a teacher has the AIDS virus but is not sick, should he or she be allowed to continue teaching in school?
V495	hal4	Would buy food from shopseller with HIV/AIDS	discrete	numeric	If you knew that a shopkeeper or food seller had AIDS or the virus that causes it,would you buy food from him or her?
V494 I	ha15	Ever had HIV/AIDS test	discrete	numeric	Ever had HIV/AIDS test?
V495 I	ha16	Received results of HIV/AIDS test	discrete	numeric	Received results of HIV/AIDS test?
V496 I	ha17	Know a place to get HIV/AIDS test	discrete	numeric	At this time,do you know of a place where can you go to get such a test to see if you have the AIDS virus?
V497	vdl	Did you have a dificiency vitamin D ?	discrete	numeric	Did you have a deficiency vitamin D?
V498 v	vd2	Did you got vitamin D during the pregnancy?	discrete	numeric	Did you got vitamin D during the pregnant period?
V499	vd3	Did you delivered before the time	discrete	numeric	Did you delivered before the time?
V500 v	vd4	Have your child taken vitamin D 2 years age	discrete	numeric	Have you taken vitamin D from 2 months age?
V501 v	vd5	Did your child sleep badly or wince?	discrete	numeric	Did your child sleep badly or wince?
V502 v	vd6	ls the baby's fontahel big or adge soft	discrete	numeric	Is the baby's fontanel big or adage soft?
V503	vd7	Have the teeth appeared in time?	discrete	numeric	Have the teeth appeared in time?
V504	vd8	Is the baby bandy legged?	discrete	numeric	Is the baby bandy legged?
V505 v	vd9	Is the baby got narrow chest?	discrete	numeric	Is the baby got narrow chest?
V506	vd10	Is the baby's back curved?	discrete	numeric	Is the baby's back curved?
V507	vd11	Is baby stomatch enlarged?	discrete	numeric	Is baby stomatch enlarged?
V508	vd12	Is baby head sweated?	discrete	numeric	Is baby head sweated?
V509 I	hl2	Relationship to the household head	discrete	numeric	Relationship to the household head?
V510	hl3	Sex	discrete	numeric	Is (name) male or female?
V511	hl4	Age	contin	numeric	Women aged 15-49 years
V512	hl5	Line number of eligible women	discrete	numeric	Line number of eligible women
V513	hl6	Line number of mother/caretaker for child labor module	discrete	numeric	Who is the mother or primary caretaker for child labor module?
V514	hl7	Line number of mother/caretaker for child health module	discrete	numeric	Who is the mother or primary caretaker for child health module?
V515	hl8	Can read a newspaper or letter	discrete	numeric	Can he/she read a letter or newspaper easily, with difficulty or not at all?
V516	hl9	Marital status	discrete	numeric	What is the marital status of (name)?
V517	hl10	Mother alive	discrete	numeric	is (name's) natural mother alive?
V518	hl11	Mother in HH	discrete	numeric	Does (name's) natural mother live in this house-hold?
V519	hl12	Father alive	discrete	numeric	is (name's) natural father alive?
V520 I	hl13	Father in HH	discrete	numeric	Does (name's) natural father live in this house-hold?
V521 e	ed14	Line number	discrete	numeric	Line number?
V522 e	ed15	Ever attended school	discrete	numeric	Has (name) ever attended school?

ID	Name	Label	Туре	Format	Question
V523	ed16a	Highest level of school attended	discrete	numeric	What is the highest level of school (name) attended?
V524	ed16b	Highest grade at level	contin	numeric	What is the highest grade (name) completed at this level?
V525	ed17	Currently attending school	discrete	numeric	Is (name) currently attending school?
V526	ed18	Attended school during last year	discrete	numeric	During the current school year, did (name) attend school at any time?
V527	ed19	Days attended school in last week	contin	numeric	Since last (day of the week),how many days did (name) attend school?
V528	ed20a	Level of education attended	discrete	numeric	Which level is/was (name) attending?
V529	ed20b	Grade of education attended.	contin	numeric	Which grade is/was (name) attending?
V530	ed21	Attended school last year	discrete	numeric	Did (name) attend school last year?
V531	ed22a	Level of education attended last year	discrete	numeric	Which level did (name) attend last year?
V532	ed22b	Grade of education attended last year	contin	numeric	Which grade did (name) attend last year?
V537	mm1	Line number	discrete	numeric	Line number (from hh list)?
V538	mm3	Is this a proxy report	discrete	numeric	Is this a proxy report?
V539	mm4	Line no.of proxy respondent	discrete	numeric	line number of proxy respondent?
V540	mm5	How many sisters have you ever had	contin	numeric	How many sisters (born to same mother) have you ever had?
V541	mm6	How many of these sisters ever reached age 15	contin	numeric	How many of these sisters ever reached age 15?
V542	mm7	How many of these sisters 15 years are alive now	contin	numeric	How many of these sisters (who are at least 15 years old) are alive now?
V543	mm8	How many of these sisters who reached age 15+ more have dead	contin	numeric	How many of these sisters who reached age 15 or more have died?
V544	mm9	How many sisters died in pregnant	contin	numeric	how many of these dead sisters died while pregnant, or during childbirth, or during the six weeks after the end of pregnancy?
V556	hi3d	Day of interview	contin	numeric	Day of interview?
V557	hi3m	Month of interview	contin	numeric	Month of interview?
V558	hi3y	Year of interview	contin	numeric	Year of interview?
V559	hi4	Identification code of interviwer	discrete	numeric	Identification code of interviewer?
V560	hi6	Household location	discrete	numeric	Household location?
V561	hi7	Aimag,capital city	discrete	numeric	Name of province/code/?
V562	hi8a	Type of house	discrete	numeric	Type of house?
V563	hi8b	Type of ownership	discrete	numeric	Type of ownership
V564	hi8c	Living area	discrete	numeric	Living area(by square meter)?
V565	hi8d	Main construction material of walls	discrete	numeric	Main construction material of walls?
V566	hi8e	The main flooring material	discrete	numeric	Main construction material of floor?
V567	hi8f	Number of room	contin	numeric	Number of room?
V568	hi8h	Number of wall's of the GER	contin	numeric	Number of wall's of the GER?
V569	hi9a	Heating type	discrete	numeric	Type of heating?
V570	hi9b	Type of fuel	discrete	numeric	type of fuel use for cooking?
V571	hi9c1	Electricity	discrete	numeric	Does your huosehold have electricity?

ID	Name	Label	Туре	Format	Question
V572	hi9c2	Radio	discrete	numeric	Does your huosehold have radio?
V573	hi9c3	TV	discrete	numeric	Does your huosehold have TV?
V574	hi9c4	Fridge	discrete	numeric	Does your huosehold have refrigator?
V575	hi9d1	Bicycle	discrete	numeric	Does any member of your household own bicycle?
V576	hi9d2	Motorcycle	discrete	numeric	Does any member of your household own motorcycle?
V577	hi9d3	Car or truck	discrete	numeric	Does any member of your household own car or truck?
V578	hi9e	Livestock	discrete	numeric	Does your household owns farm livestock?
V579	hi9f	Arable	discrete	numeric	Does your household owns farm land?
V580	hi9h	Consumption per person/months	contin	numeric	Consumption per person/months?
V581	hi10	Result of HH interview	discrete	numeric	Result of household interview?
V582	hi11	Total eligible women	contin	numeric	number of women eligible for interview?
V583	hi12	Women interviews completed	contin	numeric	Women interviews completed?
V584	hi13	Total children under 5	contin	numeric	number of child under 5 ages?
V585	hi14	Child interviews completed	contin	numeric	Child interviews completed?
V586	hi15	Total disablity children 0-18	contin	numeric	number of disability child between 0 and 18?
V587	hi16	Disablity child interviews completed	contin	numeric	Disablity child interviews completed?
V588	himem	Number of members family	contin	numeric	number of household members?
V589	ws1	Main source of drinking water	discrete	numeric	What is the main source of drinking water for members of your household?
V590	ws2	Time to water and back	contin	numeric	How long does it take to go there, get water, and come back?
V591	ws3	Kind of toilet facility	discrete	numeric	What kind of toilet facility does your household use?
V592	ws4	Facility located withing private living area	discrete	numeric	Is this facility located within your dwelling, or yard or compound?
V593	ws5	Disposal of children's stools	discrete	numeric	What happens with the stools of young children (0-3 years) when they do not use the latrine or toilet facility?
V594	sil	Salt iodization test outcome	discrete	numeric	We would like to check whether the salt used in your household is iodized. May i see a sample of the salt used to cook the main meal eaten by members of your household last night?
V595	memage	Age	contin	numeric	
V596	cmcdoi	Date of interview (CMC)	contin	numeric	
V597	wdob	Date of birth (CMC)	contin	numeric	
V598	wage	Age	discrete	numeric	
V599	mstatus	Marital status	discrete	numeric	
V600	melevel	Woman's education level	discrete	numeric	
V601	ceb	Children ever born	contin	numeric	
V602	deadkids	Dead children	contin	numeric	
V603	aids	Heard of AIDS	contin	numeric	
V604	regcode	By region	discrete	numeric	
V605	marstat	Marital Status	discrete	numeric	
V606	ur	Area	discrete	numeric	

## Child

Content	Data collected at Child under 5 level (MICS Child Questionnaire, modules Under-five child information panel, Birth registration and pre-schooling, Child development, "A" vitamin supplement, Breastfeeding, Care of illness,Hepatite "B",Immunization, Anthropometry, Household information panel, Household characteristics and Water and sanitation
Cases	6184
Variable(s)	247
Structure	Type: relational Keys: chclno(Cluster number), chhhno(Household number), chlnno(Child's line number), chctno(Caretaker's line number)
Version	Version 2.0: edited data used for national report in English
Producer	NSO of Mongolia and UNICEF
Missing Data	

ID	Name	Label	Туре	Format	Question
V1	chclno	Cluster number	discrete	numeric	
V2	chhhno	Household number	discrete	numeric	
V3	chlnno	Child's line number	discrete	numeric	
V4	chctno	Caretaker's line number	discrete	numeric	
V5	br2	Child's age	contin	numeric	Child's age?
V6	br3d	Day of birth	contin	numeric	What is his/her day of birth?
V7	br3m	Month of birth	contin	numeric	What is his/her month of birth?
V8	br3y	Year of birth	contin	numeric	What is his/her year of birth?
V9	br4	Child has birth certificate	discrete	numeric	Does(name)have a birth certificate?
V10	br5	Child registered	discrete	numeric	Has(name's)birth been registered?
V11	br6	Reason birth not registered	discrete	numeric	Why is(name's)birth not registered?
V12	br7	Know how to register birth	discrete	numeric	Do you know how to register your child's birth?
V13	br8	Child attends early childhood education programme	discrete	numeric	Does(name)attend any organized learning or early childhood education programme,such as a private or government facility,including kindergarten or community child care?
V14	br9	Hours attended education in last 7 days	contin	numeric	Within the last seven days,about how many hours did(name)attend?
V15	val	Child ever reseived vitamin 'A'	discrete	numeric	Has(name)ever received A vitamin A capsule(supplement)like this one?
V16	va2	Months ago child took last vitamin 'A' dose	discrete	numeric	How many months ago did(name)take the last dose?
V17	va3	Place child got last vitamin 'A' dose	discrete	numeric	Where did(name)get this last dose?
V18	va4	Does your child have any problem seeing in the daytime	discrete	numeric	Does your child have any problem seeing in the daytime?
V19	va5	Does your child have any problem seeng in the nighttime	discrete	numeric	Does your child have any problem seeing in the nighttime?
V20	va6	Is this problem different from other children in your family	discrete	numeric	Is this problem different from other children in your community?

ID	Name	Label	Туре	Format	Question
V21	va7	Does your child have night blindness	discrete	numeric	Does your child have night blindness?(Use local term for night blindness)
V22	bf1	Child ever been breastfed	discrete	numeric	Has(name)ever been breastfed?
V23	bf2	Child still being breastfed	discrete	numeric	Is he/she still being breastfed?
V24	bf3a	Child received vitamin,mineral supplements or medicine	discrete	numeric	Since this time yesterday,did he/she receive vitamin,mineral supplements or medicine?
V25	bf3b	Child received plain water	discrete	numeric	Since this time yesterday, did he/she receive plain water?
V26	bf3c	Child received sweetened water or juice	discrete	numeric	Since this time yesterday,did he/she receive sweetened,flavoured water or fruit juice or tee or infusion?
V27	bf3d	Child received oral rehydration solution	discrete	numeric	Since this time yesterday, did he/she receive oral rehydration solution(ORS)?
V28	bf3e	Child received milk	discrete	numeric	Since this time yesterday,did he/she receive tinned,powdered or fresh milk or infant formula?
V29	bf3f	Child received other liquids	discrete	numeric	Child received any other liquids?
V30	bf3g	Child received solid or mushy food	discrete	numeric	Child received solid or mushy food?
V31	bf4	Child received drink from bottle with nipple	discrete	numeric	Since this time yesterday,has(name)been given anything to drink from a bottle with a nipple or teat?
V32	cil	Child had diarrhoea in last 2 week	discrete	numeric	Has(name)had diarrhoea in the last two weeks,that is,since(day of the week)of the week before last?
V33	ci2	Child had other illness in last 2 week	discrete	numeric	In the last two weeks,has(name)had any other illness,such as cough or fever,or any other health problem?
V34	ci3a	Child drank breastmilk during diarrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink breast milk?
V35	ci3b	Child drank gruel during dairrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink cereal-based gruel or gruel made from roots or soup?
V36	ci3c	Child drank other acceptable fluids during diarrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink acceptable fluids(yogurt drink)?
V37	ci3d	Child drank ORS packet during diarrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink ORS packet solution?
V38	ci3e	Child drank other milk during diarrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink other milk or infant formula?
V39	ci3f	Child drank water with feeding during dirrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink water with feeding during some part of the day?
V40	ci3g	Child drank water alone during diarrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink water alone?
V41	ci3h	Child drank unacceptable fluid during diarrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink defined "unacceptable" fluids(e.g.,cola,etc.(insert local names))?
V42	ci3i	Child drank nothing during diarrhoea episode	discrete	numeric	During this last episode of diarhhoea,did(name)drink nothing?
V43	ci4	Child drank less or more during illness	discrete	numeric	During(name's)illness,did he/she drink much less,about the same,or more food than usual?
V44	ci5	Child ate less or more during illness	discrete	numeric	During(name's)illness,did he/she eat less,about the same,or more food than usual?
V45	ci6	Child ill with cough in last 2 week	discrete	numeric	Has(name)had an illness with a cough at any time in the last two weeks,that is,since(day of the week)of the week before last?

ID	Name	Label	Туре	Format	Question
V46	ci7	Difficulty breathng during illness with cough	discrete	numeric	When(name)had an illness with a cough,did he/she breathe faster than usual with short,quick breaths or have difficulty breathing?
V47	ci8	Symptoms due to problem in chest or blocked nose	discrete	numeric	Were the symptoms due to a problem in the chest or a blocked nose?
V48	ci9	Sought advice or teatment for illness	discrete	numeric	Did yo seek advice or treatment for the illness outside the home?
V49	ci10a	Place sought care: Hospital	discrete	numeric	From where did you seek care?Hospital?
V50	ci10b	Place sought care: Health centre	discrete	numeric	From where did you seek care?Health center?
V51	ci10c	Place sought care:Dispensary	discrete	numeric	From where did you seek care?Dispensary?
V52	ci10d	Place sought care: Village health worker	discrete	numeric	From where did you seek care?Village health worker?
V53	ci10e	Pace sought care: MCH clinic	discrete	numeric	From where did you seek care?MCH clinic?
V54	ci10f	Place sought care: Mobile/outreach clinic	discrete	numeric	From where did you seek care?Mobile/outreache clinic?
V55	ci10g	Place sought care: Private physician	discrete	numeric	From where did you seek care?Private physician?
V56	ci10h	Place sought care: Traditional healer	discrete	numeric	From where did you seek care?Traditional healer?
V57	ci10i	Place sought care:Pharmacy or drug seller	discrete	numeric	From where did you seek care?Pharmacy or drug seller?
V58	ci10j	Place sought care:relative or friend	discrete	numeric	From where did you seek care?Relative or friend?
V59	ci10k	Place sought care: Other	discrete	numeric	From where did you seek care?Other(specify)?
V60	ci11a	Symptoms:Child not able to drink or breastfeed	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V61	ci11b	Symptoms:Child becomes sicker	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V62	ci11c	Symptoms:Child develops a fever	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V63	ci11d	Symptoms:Child has faster breathing	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V64	ci11e	Symptoms:Child has difficult breathing	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V65	ci11f	Symptoms:Child has blood in stool	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V66	ci11g	Symptoms:Child is drinking poorly	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V67	ci11h	Symptoms:Other	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V68	ci11i	Symptoms:Other	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V69	ci11j	Symptoms:Other	discrete	numeric	What types of symptoms would cause you to take your child to a health facility right away?
V70	hb1	Did your boy/girl sick or had a hipatet	discrete	numeric	Did your boy/girl sick or had a hipatet?
V71	hb2	How many years ago	contin	numeric	If yes,how many years ago?
V72	im1	Vaccination record for child	discrete	numeric	Is there a vaccination record for(name)?
V73	im2d	Day of BCG immunization	contin	numeric	Day of BCG immunization?
			-		

ID	Name	Label	Туре	Format	Question
V74	im2m	Month of BCG immunization	contin	numeric	Month of BCG immunization?
V75	im2y	Year of BCG immunization	contin	numeric	Year of BCG immunization?
V76	im3ad	Day of OPV0 immunization	contin	numeric	Day of OPV0 immunization?
V77	im3am	Month of OPV0 immunization	contin	numeric	Month of OPV0 immunization?
V78	im3ay	Year of OPV0 immunization	contin	numeric	Year of OPV0 immunization?
V79	im3bd	Day of OPV1 immunization	contin	numeric	Day of OPV1 immunization?
V80	im3bm	Month of OPV1 immunization	contin	numeric	Month of OPV1 immunization?
V81	im3by	Year of OPV1 immunization	contin	numeric	Year of OPV1 immunization?
V82	im3cd	Day of OPV2 immunization	contin	numeric	Day of OPV2 immunization?
V83	im3cm	Month of OPV2 immunization	contin	numeric	Month of OPV2 immunization?
V84	im3cy	Year of OPV2 immunization	contin	numeric	Year of OPV2 immunization?
V85	im3dd	Day of OPV3 immunization	contin	numeric	Day of OPV3 immunization?
V86	im3dm	Month of OPV3 immunization	contin	numeric	Month of OPV3 immunization?
V87	im3dy	Year of OPV3 immunization	contin	numeric	Year of OPV3 immunization?
V88	im4ad	Day of DPT1 immunization	contin	numeric	Day of DPT1 immunization?
V89	im4am	Month of DPT1 immunization	contin	numeric	Month of DPT1 immunization?
V90	im4ay	Year of DPT1 immunization	contin	numeric	Year of DPT1 immunization?
V91	im4bd	Day of DPT2 immunization	contin	numeric	Day of DPT2 immunization?
V92	im4bm	Month of DPT2 immunization	contin	numeric	Month of DPT2 immunization?
V93	im4by	Year of DPT2 immunization	contin	numeric	Year of DPT2 immunization?
V94	im4cd	Day of DPT3 immunization	contin	numeric	Day of DPT3 immunization?
V95	im4cm	Month of DPT3 immunization	contin	numeric	Month of DPT3 immunization?
V96	im4cy	Year of DPT3 immunization	contin	numeric	Year of DPT3 immunization?
V97	im5d	Day of measles immunization	contin	numeric	Day of measles immunization?
V98	im5m	Month of measles immunization	contin	numeric	Month of measles immunization?
V99	im5y	Year of measles immunization	contin	numeric	Year of measles immunization?
V100	im5ad	Day of hepatetus immunization	contin	numeric	Day of hepatetus immunization?
V101	im5am	Month of hepatetus immunization	contin	numeric	Month of hepatetus immunization?
V102	im5ay	Year of hepatetus immunization	contin	numeric	Year of hepatetus immunization?
V103	im6	Child received any other vaccanizations	discrete	numeric	Did(name)receive any other vaccinations-including vaccinations received in a national immunization day?
V104	im7	Child ever received any vaccinations	discrete	numeric	Has(name)ever received any vaccinations to prevent him/her from getting diseases,including vaccinations received in anational immunization day champaign?
V105	im8	Child ever given BCG vaccinations	discrete	numeric	Has(name)ever been given a BCG vaccination against tuberculosis?that is,an injection in the left shoulder that caused a scar?
V106	im9	Child ever given Polio vaccination	discrete	numeric	Has(name)ever been given any "vaccination drops in the mouth"to protect him/her from getting diseases-that is,polio?
V107	im10	Polio first given just after birth or later	discrete	numeric	How old was he/she when the first dose was given-just after birth or later?

ID	Name	Label	Туре	Format	Question
V108	im11	Times child given Pilio vaccination	contin	numeric	How many times has he/she been given these drops?
V109	im12	Child ever given DPT vaccination	discrete	numeric	Has(name)ever been given a DPT vaccination-that is,an injection in the thigh or buttock-to prevent him/her from getting tetanus,whooping cough,and diphtheria?
V110	im13	Times child given DPT vaccination	contin	numeric	How many times child given DPT vaccination?
V111	im14	Child ever given Measles vaccination	discrete	numeric	Has(name)ever been given"vaccinations injections"-that is,a shot in the arm at the age of 9 months or older-to prevent him/her from getting measles?
V112	im15a	Child participated in national immunization day A	discrete	numeric	Child participated in national immunization day A?
V113	im15b	Child participated in national immunization day B	discrete	numeric	Child participated in national immunization day B?
V114	im15c	Child participated in national immunization day C	discrete	numeric	Child participated in national immunization day C?
V115	weight	Child's weight /kilogram/	discrete	numeric	Child's weight /kilogram/?
V116	an2a	Child measured lying or standing	discrete	numeric	Child measured lying or standing?
V117	height	Child's length or height	discrete	numeric	Child's length or height?
V118	an3	Measurer's identification code	discrete	numeric	Measurer's identification code?
V119	an4	Result of measurement	discrete	numeric	Result of measurement?
V120	hap	Height for age percentile	contin	numeric	
V121	haz	Height for age z-score	contin	numeric	
V122	ham	Height for age percent of reference median	contin	numeric	
V123	wap	Weight for age percentile	contin	numeric	
V124	waz	Weight for age z-score	contin	numeric	
V125	wam	Weight for age percent of reference median	contin	numeric	
V126	whp	Weight for height percentile	contin	numeric	
V127	whz	Weight for height z-score	contin	numeric	
V128	whm	Weight for height percent of reference median	contin	numeric	
V129	flag	Flag for anthropometric indicators	contin	numeric	
V130	hl2	Relationship to the household head	discrete	numeric	Relationship to the household head?
V131	hl3	Sex	discrete	numeric	ls(name) male or female ?
V132	hl4	Age	contin	numeric	How old is (name)? How old was (name) on his/her last birthday?
V133	hl5	Line number of eligible women	discrete	numeric	Circle Line no of eligible women?
V134	hl6	Line number of mother/caretaker for child labor module	discrete	numeric	Who is the mother or primary caretaker for child labor module?
V135	hl7	Line number of mother/caretaker for child health module	discrete	numeric	Who is the mother or primary caretaker for child health module?

ID	Name	Label	Туре	Format	Question
V136	hl8	Can read a newspaper or letter	discrete	numeric	Can he/she read a letter or newspaper easily, with difficulty or not at all?
V137	hl9	Marital status	discrete	numeric	What is the marital status of (name)?
V138	hl10	Mother alive	discrete	numeric	is(name's)natural mother alive?
V139	hl11	Mother in HH	discrete	numeric	Does (name's) natural mother live in this house-hold?
V140	hl12	Father alive	discrete	numeric	is (name's) natural father alive?
V141	hl13	Father in HH	discrete	numeric	Does(name's)natural father live in this house-hold?
V142	ed14	Line number	discrete	numeric	
V143	ed15	Ever attended school	discrete	numeric	Has (name)ever attended school?
V144	ed16a	Highest level of school attended	discrete	numeric	What is the highest level of school (name) attended?
V145	ed16b	Highest grade at level	discrete	numeric	What is the highest grade (name) completed at this level?
V146	ed17	Currently attending school	discrete	numeric	Is (name)currently attending school?
V147	ed18	Attended school during last year	discrete	numeric	During the current school year, did(name)attend school at any time?
V148	ed19	Days attended school in last week	contin	numeric	Since last(day of the week),how many days did(name)attend school?
V149	ed20a	Level of education attended	discrete	numeric	Which level is/was (name) attending?
V150	ed20b	Grade of education attended.	contin	numeric	Which grade is/was (name) attending?
V151	ed21	Attended school last year	discrete	numeric	Did(name)attend school last year?
V152	ed22a	Level of education attended last year	discrete	numeric	Which level did (name) attend last year?
V153	ed22b	Grade of education attended last year	contin	numeric	Which grade did (name) attend last year?
V154	cl1	Line number	discrete	numeric	
V155	cl3	Worked in past week	discrete	numeric	During the past week did (name)do any kind of work for someone who is not a member of this HH ?
V156	cl3a	Kind of work	discrete	numeric	What kind work did he/ she do?
V157	cl4	Hours worked in past week	contin	numeric	Since last (day of the week), about how many hours did he/she do this work for someone who is not a member of this household?
V158	cl5	Worked in past year	discrete	numeric	At any time during the past year,did (name)do any kind of work for someone who is not a member of this household?
V159	cl5a	Kind of work	discrete	numeric	If yes: what kind work did he/ she do?
V160	cl6	Helped with household chores in past week	discrete	numeric	During the past week, did (name)help with housekeeping chores such as cooking,shopping,cleaning,washingclothes, fetching water, orcaring forchildren?
V161	cl7	Hours spent on chores in past week	contin	numeric	If yes: Since last(day of the week),about how many hours did he/she spend doing these chores?
V162	cl8	Did other family work in past week	discrete	numeric	During the past week, did (name) do any other family work(on the farm or in a business)?
V163	cl9	Hours worked on other family work	contin	numeric	If yes: Since last(day of the week),about how many hours did he/she do this work?
V164	cl10	Kind of business	discrete	numeric	If yes: what kind work did he/ she do?
V165	mm1	Line number	discrete	numeric	Line number?
V166	mm3	Is this a proxy report	discrete	numeric	Is this a proxy report?
V167	mm4	Line no.of proxy respondent	discrete	numeric	line no. of proxy respondent?

ID	Name	Label	Туре	Format	Question
V168	mm5	How many sisters have you ever had	discrete	numeric	How many sisters (born to same mother) have you ever had?
V169	mm6	How many of these sisters ever reached age 15	contin	numeric	How many of these sisters ever reached age 15?
V170	mm7	How many of these sisters 15 years are alive now	contin	numeric	How many of these sisters (who are at least 15 years old) are alive now?
V171	mm8	How many of these sisters who reached age 15+ more have dead	contin	numeric	How many of these sisters who reached age 15 or more have died?
V172	mm9	How many sisters died in pregnant	contin	numeric	how many of these dead sisters died while pregnant, or during childbirth, or during the six weeks after the end of pregnancy?
V173	dm1	Line number	discrete	numeric	Line number?
V174	dm3	Does he/she have any serious delay	discrete	numeric	Does he/she have any serious delay?
V175	dm4	Serious delay in sitting,standing or walking	discrete	numeric	Does he/she have seriuos delay in sitting, standing or walking & moving?
V176	dm5	Difficult seeing either in the daytime or at night	discrete	numeric	Does he/she have deficulty seeing, either in the daytime, at night?
V177	dm6	Does appear to have difficulty hearing	discrete	numeric	Does appear to have difficulty hearing?
V178	dm7	Does he/she have mind problem	discrete	numeric	Does he/she have mind problem?
V179	dm8	Sometimes have fits become riged or loss consciousness	discrete	numeric	does hi/she sometimes have fits, become riged or loss consciousness?
V180	dm9	Have you ever had a treatment	discrete	numeric	Have you ever had a treatment?
V181	dm10	Have you any result	discrete	numeric	have you any result / effective ?
V182	dm11	Can you live without any support or body in the future	discrete	numeric	Can you live without any support or body in the future?
V183	dm12	Do you use any apparat or equipment	discrete	numeric	Do you use any apparat or equipment?
V184	hi3d	Day of interview	contin	numeric	Day of interview?
V185	hi3m	Month of interview	contin	numeric	Month of interview?
V186	hi3y	Year of interview	contin	numeric	Year of interview?
V187	hi4	Identification code of interviwer	discrete	numeric	Identification code of interviwer?
V188	hi6	Household location	discrete	numeric	Household location?
V189	hi7	Aimag,capital city	discrete	numeric	Name of province?
V190	hi8a	Type of house	discrete	numeric	Type of house
V191	hi8b	Type of ownership	discrete	numeric	Type of ownership
V192	hi8c	Living area	discrete	numeric	Living area?
V193	hi8d	Main construction material of walls	discrete	numeric	Main construction material of walls?
V194	hi8e	The main flooring material	discrete	numeric	The main flooring material?
V195	hi8f	Number of room	contin	numeric	Number of room?
V196	hi8h	Number of wall's of the GER	contin	numeric	Number of wall's of the GER?
V197	hi9a	Heating type	discrete	numeric	Type of heating?
V198	hi9b	Type of fuel	discrete	numeric	Type of fuel use for cooking?

ID	Name	Label	Туре	Format	Question
V199	hi9c1	Electricity	discrete	numeric	Does your household have electricity?
V200	hi9c2	Radio	discrete	numeric	Does your household have radio?
V201	hi9c3	TV	discrete	numeric	Does your household have TV?
V202	hi9c4	Fridge	discrete	numeric	Does your household have refrigerator
V203	hi9d1	Bicycle	discrete	numeric	Does any member of your household own bicycle?
V204	hi9d2	Motorcycle	discrete	numeric	Does any member of your household own motorcycle?
V205	hi9d3	Car or truck	discrete	numeric	Does any member of your household own car or truck?
V206	hi9e	Livestock	discrete	numeric	Does your household owns farm livestock?
V207	hi9f	Arable	discrete	numeric	Does your household owns farm land?
V208	hi9h	Consumption per person/months	contin	numeric	Consumption per person/months?
V209	hi10	Result of HH interview	discrete	numeric	Result of household interview?
V210	hi11	Total eligible women	contin	numeric	Number of women eligible for interview?
V211	hi12	Women interviews completed	contin	numeric	Women interviews completed?
V212	hi13	Total children under 5	contin	numeric	Number of child under 5 ages?
V213	hi14	Child interviews completed	contin	numeric	Child interviews completed?
V214	hi15	Total disablity children 0-18	contin	numeric	
V215	hi16	Disablity child interviews completed	contin	numeric	Disablity child interviews completed?
V216	himem	Number of members family	contin	numeric	Number of household members?
V217	ws1	Main source of drinking water	discrete	numeric	What is the main source of drinking water for members of your household?
V218	ws2	Time to water and back	contin	numeric	How long does it take to go there,get water, and come back?
V219	ws3	Kind of toilet facility	discrete	numeric	What kind of toilet facility does your household use?
V220	ws4	Facility located withing private living area	discrete	numeric	Is this facility located within your dwelling, or yard or compound?
V221	ws5	Disposal of children's stools	discrete	numeric	What happens with the stools of young children (0-3 years) when they do not use the latrine or toilet facility?
V222	si1	Salt iodization test outcome	discrete	numeric	May i see a sample of the salt used to cook the main meal eaten by members of your household last night?
V223	memage	Age	contin	numeric	
V224	med	Highest level of school attended	discrete	numeric	
V225	melevel	Woman's education level	discrete	numeric	
V226	cmcdoi	Date of interview (CMC)	discrete	numeric	
V227	cdob	Date of birth (CMC)	discrete	numeric	
V228	cage	Age (months)	contin	numeric	
V235	cage_6	Age	discrete	numeric	
V236	bcg	BCG	discrete	numeric	
V237	polio0	Polio 0	discrete	numeric	
V238	polio1	Polio 1	discrete	numeric	
V239	polio2	Polio 2	discrete	numeric	
V240	polio3	Polio 3	discrete	numeric	

ID	Name	Label	Туре	Format	Question
V241	dpt1	DPT1	discrete	numeric	
V242	dpt2	DPT2	discrete	numeric	
V243	dpt3	DPT3	discrete	numeric	
V244	measles	Measles	discrete	numeric	
V245	allvacc	All vaccinations	discrete	numeric	
V246	novacc	No vaccinations	discrete	numeric	
V247	hasvcard	Has vaccination card	discrete	numeric	
V248	diarrhea	Had diarrhea in last two weeks	contin	numeric	
V249	ari	Had acute respitory infection	contin	numeric	
V250	total	Number of children	contin	numeric	
V251	register	Reason of non registered	discrete	numeric	
V252	regcode	By region	discrete	numeric	
V253	ur	Area	discrete	numeric	

## Cluster number (hi1)

File: Household

#### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 1-310

#### Description

Unique identifier for the cluster in which the household exists

Universe

Households

Source of information

Interviewer

#### Interviewer instructions

Enter the cluster number as instructed by your supervisor.

## Household number (hi2)

### File: Household

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 1-21

#### Universe

#### Households

Source of information

Interviewer

#### Interviewer instructions

Enter the household number as instructed by your supervisor.

### **Day of interview (hi3d)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-30 **Universe** Households **Source of information** 

Interviewer

# Month of interview (hi3m)

File: Household

Overview

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 310

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 21

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 30

## **Month of interview (hi3m)** File: Household

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 6-9

#### Universe

Households

Source of information Interviewer

## **Year of interview (hi3y)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 2000-2000

Universe

Households

Source of information

Interviewer

## **Identification code of interviwer (hi4)** File: Household

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-93

Universe

Households

Source of information

Interviewer

# Household location (hi6)

File: Household

#### Overview

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

#### Universe

Households

Source of information

Interviewer

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 93

Valid cases: 6000

Invalid: 0 Minimum: 1

Maximum: 4

Valid cases: 6000 Invalid: 0 Minimum: 6 Maximum: 9

Valid cases: 6000 Invalid: 0 Minimum: 2000 Maximum: 2000

## Household location (hi6)

### File: Household

#### Interviewer instructions

Circle the code for area of residence as instructed by your supervisor. This will have been pre-determined.

# Aimag, capital city (hi7)

## File: Household

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-22

#### Universe

Households

#### Source of information

Interviewer

#### Interviewer instructions

Enter the code for provinces (aimags) of residence as instructed by your supervisor. This will have been pre-determined.

## **Type of house (hi8a)** File: Household

#### Overview

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

#### Description

- Apartment is a permanent dwelling unit intended for a single household within a building containing two or more units each with its own entrance. The apartment building thus provides living for two or more households and has infrastructure provisions (pipes, heating system, water and inside toilet facility).

- House is a separate structure with one or more rooms and built and equipped for living purposes. Some have infrastructure provisions (pipes, heating system, water and inside toilet facility).

- Dormitory is a permanent dwelling built for shared accommodation for pupils and students of all levels of education and for workers, soldiers or other common group of residents.

- Ger is a traditional Mongolian housing, consisting of tent-like wooden structure covered with woolen felt.

#### Universe

Households

#### Source of information

Respondent

#### Literal question

What is type of your house?

#### Post question

If the response is 'Ger', skip to 'hi8h'. Otherwise continue to the next question.

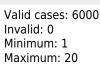
#### Interviewer instructions

The purpose of this question is to determine what type of house do members of the household live in.

## Type of ownership (hi8b)

File: Household

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 5



## Type of ownership (hi8b) File: Household

#### **Overview**

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

#### Universe

Households

#### Source of information

Respondent

#### Literal question

What is type of ownership of your dwelling?

#### Interviewer instructions

Circle the code corresponding to the answer given.

### Living area (hi8c) File: Household

#### Overview

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

#### Universe

Households

#### Source of information

Respondent

#### Literal question

What is size of your dwelling living area (sq.m)?

#### Interviewer instructions

The purpose of this question is to determine what size of the dwelling living area is . Enter the sum of areas of bed, living, dining and working rooms of the house.

Valid cases: 6000

Invalid: 0

Minimum: 1

Maximum: 97

## Main construction material of walls (hi8d)

### File: Household

#### **Overview**

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

#### Universe

Households

#### Source of information

Respondent or Interviewer's visual observation

#### Literal question

What is main material of the walls?

#### Post question

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 5

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 99 Mean: 14.2 Standard deviation: 16.6

## **Main construction material of walls (hi8d)** File: Household

If the type of the dwelling is Ger circle only '07' or '08'.

#### **Interviewer instructions**

Circle the correct code for the material of the dwelling walls, based on your observation. You will be able to observe the correct answer in most cases, but if in doubt, ask. If there is more than one kind of material making up the walls, record the main wall material (the material that covers the largest amount of wall space).

# The main flooring material (hi8e)

## File: Household

#### Overview

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

#### Universe

Households

#### Source of information

Respondent or Interviewer's visual observation

#### Literal question

Whats is main material of the dwelling floor?

#### Interviewer instructions

Circle the correct code for the material of the dwelling floor based on your observation. You will be able to observe the correct answer in most cases, but if in doubt, ask. If there is more than one kind of material making up the floor, record the main flooring material (the material that covers the largest amount of floor space).

## **Number of room (hi8f)** File: Household

#### Overview

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

#### Universe

Households

#### Source of information

## Respondent

Literal question

How many rooms in your house?

#### Interviewer instructions

Enter the total number of room includes bedrooms, dining rooms, living rooms, studies rooms used for professional and business purposes of the dwelling.

## **Number of walls of GER (hi8h)** File: Household

#### Overview

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 10 Mean: 0.9 Standard deviation: 1.1

## **Number of walls of GER (hi8h)** File: Household

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-10 Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 10 Mean: 2.6 Standard deviation: 2.7

#### Description

Ger is Mongolian traditional dwelling. The size of ger is identified by the number of walls. One wall is about 3 meter long.

#### Universe

Households

Source of information

Respondent

#### Literal question

What is number of Ger walls?

#### Interviewer instructions

Enter the number of wooden wall segments in Ger.

## **Heating type (hi9a)** File: Household

#### Overview

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

#### Universe

Households

### Source of information

Respondent

#### Literal question

type of heating?

#### Interviewer instructions

Circle the code corresponding to the answer given.

## **Type of fuel (hi9b)** File: Household

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Households

#### Source of information

Respondent

### Literal question

What type of fuel does your HH mainly use for cooking? Interviewer instructions Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 9

# Type of fuel (hi9b)

## File: Household

Information on the type of fuel used for cooking is collected as another measure of the socioeconomic status of the household.

The use of some cooking fuels can also have adverse health consequences.

Circle the code corresponding to the answer given. Remember that this question asks about fuel for cooking, not fuel for heating or lighting. If the household uses more than one fuel for cooking, find out the fuel used most often. If any fuel other than the pre-coded ones is reported as being the main fuel used for cooking, circle '09' and specify the type of fuel on the line provided.

Information on the type of fuel used for cooking is collected as another measure of the socioeconomic status of the household.

# Electricity (hi9c1)

## File: Household

#### Overview

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

#### Universe

Households

#### Source of information

Respondent

#### Literal question

Does your houshold have electricity?

#### Post question

If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '1' for 'Yes'. Be sure to circle either a '0' or a '1' for this question.

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. Do not leave any blank.

## Radio (hi9c2)

File: Household

#### Overview

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

#### Universe

Households

Source of information

Respondent

#### Literal question

Does your houshold have radio?

#### Post question

If the item appears to be out of use only temporarily, circle '1' for 'Yes'. Otherwise, circle '2' for 'No'. Be sure to circle either a '1' or a '2' for this question.

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. Do not leave any blank.

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 1

Valid cases: 6000

Invalid: 0

Minimum: 0

Maximum: 2

## **TV (hi9c3)** File: Household

#### Overview

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

#### Universe

Households

#### Source of information

Respondent

#### Literal question

Does your houshold have TV?

#### **Post question**

If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '3' for 'Yes'. Be sure to circle either a '0' or a '3' for this question.

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. Do not leave any blank.

## **Fridge (hi9c4)** File: Household

#### Overview

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

#### Universe

Households

#### Source of information

Respondent

#### Literal question

Does your houshold have refrigerator?

#### Post question

If the item appears to be out of use only temporarily, circle '0' for 'None'. Otherwise, circle '4' for 'Yes' Be sure to circle either a '0' or a '4' for this question.

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. Do not leave any blank.

# Bicycle (hi9d1)

File: Household

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-7 **Universe**  Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 7

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 3

# Bicycle (hi9d1)

File: Household

Households

#### Source of information

Respondent

#### Literal question

Does any member of your household own bicycle?

#### Post question

If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '1' for 'Yes'. Be sure to circle either a '0' or a '1' for this quesion.

#### Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members. Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. Do not leave any blank.

## Motorcycle (hi9d2) File: Household

#### Overview

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

#### Universe

Households

Source of information

Respondent

#### Literal question

Does any member of your household own motorcycle?

#### **Post question**

If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '2' for 'Yes'. Be sure to circle either a '0' or a '2' for this quesion.

#### Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members. Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. Do not leave any blank.

## **Car or truck (hi9d3)** File: Household

#### Overview

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

#### Universe

Households Source of information Respondent

#### Literal question

Does any member of your household own car or truck?

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 7

# Car or truck (hi9d3)

## File: Household

#### Post question

If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '3' for 'Yes'. Be sure to circle either a '0' or a '3' for this quesion.

#### Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members. Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. Do not leave any blank.

# Livestock (hi9e)

File: Household

### Overview

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

#### Universe

Households

#### Source of information

Respondent

### Literal question

Does your household owns farm livestock?

#### Interviewer instructions

Circle the code corresponding to the response given.

## **Arable (hi9f)** File: Household

#### Overview

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

#### Universe

#### Households

#### Source of information

Respondent

#### Literal question

Does your household owns farm land?

#### Post question

Circle '0' for 'None','1' for '1 hectare','2' for '1-3 hectare' and '3' for 'more than 3 hectare'.

#### Interviewer instructions

Circle the code corresponding to the response given. Enter the total number of hectares of land that can be used for agriculture owned by all members of the household.

# Consumption per person/months (hi9h)

File: Household

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 9

## **Consumption per person/months (hi9h)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 1 Range: 0-997

#### Universe

Households Source of information Respondent Literal question Consumption per person/months?

#### Interviewer instructions

Circle the code corresponding to the response given. (by thousand tugrug)

# **Result of HH interview (hi10)**

## File: Household

#### Overview

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

#### Universe

Households

#### Source of information

Interviewer

#### Literal question

Result of household interview?

#### Interviewer instructions

If the household questionnaire is completed, circle '1' for "Completed". If you have not been able to contact the household after repeated visits, circle '2' for 'Refused'. If the household refuses to be interviewed, circle '3' for 'Not at home'. If unable to locate the household or if the dwelling is destroyed, circle '4' for 'HH not found/destroyed'. If you have not been able to complete the household questionnaire for another reason, you should circle '5' for 'Other' and specify the reason in the space provided. Some examples of 'Other'

codes might be; the household respondent incapacitated; partly completed; adult household members not found at home after repeated visits.

## Total eligible women (hi11)

## File: Household

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-7 Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 7 Mean: 1.4 Standard deviation: 0.8

**Universe** Households Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 1

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 997 Mean: 29.2 Standard deviation: 46.5

# Total eligible women (hi11)

File: Household

#### Source of information

Interviewer

#### Literal question

Number of women eligible for interview?

## **Women interviews completed (hi12)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-7 Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 7 Mean: 1.4 Standard deviation: 0.8

#### Universe

## Households

Source of information

Interviewer

### Literal question

Women interviews completed?

#### Interviewer instructions

Once all of the women's questionnaires have been completed for a particular household, enter the number completed here.

## **Total children under 5 (hi13)** File: Household

#### Overview

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

#### Universe

Households

Source of information

### Interviewer

#### Literal question

Number of child under 5 ages?

#### Interviewer instructions

Enter the total number of children under five eligible for interview from the row for totals at the bottom of the household listing, for HL8. You will be using the Questionnaire for Children Under Five to interview the mothers or primary caretakers of these children.

# Child interviews completed (hi14)

## File: Household

Overview

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1 Standard deviation: 0.7

## **Child interviews completed (hi14)** File: Household

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

#### Universe

#### Households

#### Source of information

Interviewer

#### **Literal question**

Child interviews completed?

#### Interviewer instructions

Once all of the children under five questionnaires have been completed for a particular household, enter the number completed here.

## **Total disablity children 0-18 (hi15)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-3 Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 3 Mean: 0.1 Standard deviation: 0.3

#### Universe

Households

#### Source of information

Interviewer

#### Literal question

Number of disablity child between 0 and 18?

### Interviewer instructions

Count the number of disability children aged 0-18 years of the household recorded in the Household Listing, and enter the total here.

## **Disablity child interviews completed (hi16)**

## File: Household

#### Overview

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

#### Universe

Households

Source of information Interviewer Literal question

Disablity child interviews completed?

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 3 Mean: 0.1 Standard deviation: 0.3

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1 Standard deviation: 0.7

## **Disablity child interviews completed (hi16)**

## File: Household

### Interviewer instructions

Count the number of disability children aged 0-18 years of the household recorded in the Household Listing, and enter the number completed here.

## **Number of members family (himem)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-15 Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 15 Mean: 5 Standard deviation: 1.9

#### Universe

Households Source of information Interviewer

### Literal question

Number of household members?

#### Interviewer instructions

Count the number of household members recorded in column HL1 of the Household Listing, and enter the total here.

## Main source of drinking water (ws1) File: Household

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Households

Source of information

Respondent

### Literal question

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

## Main source of drinking water (ws1) File: Household

The purpose of this question of this module is to assess the type of the household water used for drinking as well as for other purposes such as cooking and hand washing.

Definitions of the various sources of water are as follows (codes refer to the used in WS1):

'01' - With centralized water supple system

'02' - Piped water to yard/plot, also called a yard connection, is defined as a piped water connection to a tap placed in the yard or plot outside the house.

'03' - A public tap or standpipe is a water point from which the public may collect their water. A standpipe may also be known as a public fountain or public tap. Public standpipes can have one or more taps and are typically made of brickwork, masonry or concrete.

'04' - Tubewell/borehole with pump

'05' - A protected dug well is a dug well that is protected from run-off water through well lining or casing that is raised above ground level and a platform that diverts spilled water away from the well. Additionally, a protected dug well is covered so that bird droppings and animals cannot fall down the hole.

'06' - A protected spring is a spring that is free from run-off and from bird droppings and animals. A spring is typically protected by a "spring box" which is constructed of brick, masonry, or concrete and is built around the spring so that water flows directly out of the box into a pipe without being exposed to outside pollution.

'07' - Rainwater collection refers to rain that is collected or harvested from surfaces by roof or ground catchment and stored in a container, tank or cistern until used.

'08' - Bottled water

'09' - An unprotected dug well is a dug well for which either one of the following condition is true: 1) the well is not protected from run-off water; or 2) the well is not protected from bird droppings and animals. If at least one of these conditions is true, the well is unprotected.

'10' - An unprotected spring is a spring that is subject to run-off or bird droppings or animals. Unprotected springs typically do not have a "spring box"

'11' - Pond, river or stream

'12' - A tanker-truck water source transports and sells water by means of a tanker truck.

Circle the code for the most usual source. If several sources are mentioned, probe to determine the most usual source. If the source varies by season, record the source for the season of the interview.

# Time to water and back (ws2)

File: Household

#### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 1-999

#### Universe

Households

Source of information

Respondent

### Literal question

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

#### Interviewer instructions

This question is used to find out how convenient the source of drinking water is to the dwelling. Note that the question is asked for water sources coded as 01-12 and 13 in WS1. Fill in the estimated time (in minutes, converting from hours, if necessary) it takes by the usual mode of transport to get to the water source, wait to get water, and get back to the dwelling. Use zero(s)

preceding the number if less than 100 minutes (e.g. '060' or '005'). Then continue to the next question. If the respondent does not know how long it takes circle '999' and continue to the next question.

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 999 Mean: 222.7 Standard deviation: 363.3

# Kind of toilet facility (ws3)

File: Household

#### Overview

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

#### Description

A flush toilet uses a cistern or holding tank for flushing water and has a water seal, which is a U-shaped pipe, below the seat or squatting pan that prevents the passage of flies and odours. A pour flush toilet uses a water seal, but unlike a flush toilet, a pour flush toilet uses water poured by hand for flushing (no cistern is used).

#### Universe

Households

#### Source of information

Respondent or Interviewer's visual observation

#### Literal question

What kind of toilet facility does your household use?

#### Interviewer instructions

This question is to obtain a measure of the cleanliness of the sanitary facility used by the household members. '01' - A piped sewer system is a system of sewer pipes, also called sewerage, that is designed to collect human excreta (faeces and urine) and wastewater and remove them from the household environment. Sewerage systems consist of facilities for collection, pumping, treating and disposing of human excreta and wastewater.

'02' - A flush/pour flush to pit latrine refers to a system that flushes excreta to a hole in the ground.

'03' - A ventilated improved pit latrine or VIP is a type of pit latrine that is ventilated by a pipe extending above the latrine roof.

The open end of the vent pipe is covered with gauze mesh or fly-proof netting and the inside of the superstructure is kept dark.

'04' - A pit latrine with slab uses a hole in the ground for excreta collection and has a squatting slab, platform or seat that is firmly supported on all sides, easy to clean and raised above the surrounding ground level to prevent surface water from entering the pit.

'05' - A pit latrine without slab uses a hole in the ground for excreta collection and does not have a squatting slab, platform or seat. An open pit is a rudimentary hole in the ground where excreta is collected.

'06' - Bucket refers to the use of a bucket or other container for the retention of faeces (and sometimes urine and anal cleaning material), which is periodically removed for treatment or disposal.

'08' - No facilities or bush or field includes excreta wrapped and thrown with garbage, cat method, defecation in the bush or field or ditch, and defecation into surface water (drainage channel, beach, river, stream and sea).

'09' - Flush to unknown place/not sure/DK where should be coded in cases when the respondent knows that the toilet facility is a flush toilet, but does not know where it flushes to.

It may be necessary to observe the facility. If so, ask permission to do so. If the respondent answers or it is observed that the household members have no facilities or use the bush or field, enter '08' for 'No facilities or bush or field' and skip to 'ws5'. Circle the code corresponding to the response given. Circle '07' for 'Other' and specify on the line provided what kind of toilet facility do members of the household usually use.

## **Facility located withing private living area (ws4)** File: Household

#### Overview

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

#### Universe

Households

Source of information Respondent Literal question Valid cases: 4799 Invalid: 1201 Minimum: 1 Maximum: 9

# Facility located withing private living area (ws4)

File: Household

Is this facility located within your dwelling, or yard or compound?

#### Interviewer instructions

Circle the code corresponding to the response given.

## **Disposal of children's stools (ws5)** File: Household

#### Overview

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

#### Universe

Households

#### Source of information

Respondent

#### Literal question

What happens with the stools of young children (0-3 years) when they do not use the latrine or toilet facility?

#### Interviewer instructions

Circle the code corresponding to the response given.

## **Salt iodization test outcome (si1)** File: Household

#### Overview

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

#### Universe

Households

#### Source of information

Respondent

#### Pre question

We would like to check whether the salt used in your household is iodized.

#### Literal question

May I see a sample of the salt used to cook the main meal eaten by members of your household last night? What is the outcome of the test for salt iodization?

#### Post question

Circle '1' if the test is negative (not iodized). Circle '2','3' if the test shows iodine (iodized). Circle '8' if there is 'No salt in home'. Circle '9' if the salt was present, but not tested for any reason.

#### Interviewer instructions

This question is used to record the type of salt used to prepare the family's main meal the day before the questionnaire is administered, and the outcome of the test for salt iodization. Once you have a sample of salt, perform the test, and circle the code that corresponds to the test outcome.

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 9

Valid cases: 6000

Invalid: 0

Minimum: 1

Maximum: 8

## **Total number of eligible women (totwoman)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-7

#### Universe

Households

**Pre question** 

Interview information

## **Total number of eligible children aged under 5 (totkid5)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-4

#### Universe

Households

#### Pre question

Interview information

#### Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 7 Mean: 1.4 Standard deviation: 0.8

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1 Standard deviation: 0.7

## **Total number of eligible children aged under 15 (totkid15)** File: Household

#### **Overview**

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

#### Universe

Households Pre question

Interview information

## **Number of household members (hhmember)** File: Household

#### Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-6 Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 8 Mean: 2.1 Standard deviation: 1.3

## Number of household members (hhmember)

File: Household

Universe

Households

## **Region (regcode)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 1-6

#### Universe

Households

## **Area (ur)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 1-2

#### Universe

Households

## At least one child age < 15 (kid15) File: Household

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-100

#### Universe

Households

#### Pre question

Interview information

# At least one child age < 5 (kid5)

File: Household

#### Overview

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 6

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 2

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 100 Mean: 95.1 Standard deviation: 21.6

## **At least one child age < 5 (kid5)** File: Household

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-100

### Universe

## Households

**Pre question** Interview information

## **At least one woman age 15-49 (woman)** File: Household

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-100

#### Universe

#### Households

#### **Pre question**

Interview information

## At least one child age < 5 (k5) File: Household

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 1-2 **Universe** 

#### Universe

Households

### **Pre question**

Interview information

## At least one child age < 15 (k15) File: Household

### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 1-2

#### Universe

Households

Valid cases: 6000 Invalid: 0 Minimum: 1 Maximum: 2

Valid cases: 6000 Invalid: 0 Minimum: 0 Maximum: 100 Mean: 79.3 Standard deviation: 40.5

Valid cases: 6000

Invalid: 0

Mean: 99

Minimum: 0

Maximum: 100

Standard deviation: 9.9

# At least one child age < 15 (k15)

File: Household

Pre question

Interview information

## At least one woman age 15-49 (w1) File: Household

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 1-2

Universe

## Households

#### **Pre question**

Interview information

# Cluster number (hi1)

File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 1-310

### Description

Unique identifier for the cluster in which the household exists

#### Universe

Household members

#### Source of information

interviewer

#### **Interviewer instructions**

Enter the cluster number as instructed by your supervisor.

# Household number (hi2)

## File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 1-21

#### Universe

#### Household members

Source of information

interviewer

#### Interviewer instructions

Enter the household number as instructed by your supervisor.

# Line number (hl1)

## File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15

### Universe

Household members

#### Source of information

Respondent

#### **Pre question**

First, please tell me the name of each person who usually lives here, starting with the head of the household.

#### **Post question**

Are there any others who live here - even if they are not at home now? (These may include children at school or at work) **Interviewer instructions** 

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 310

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 21

Valid cases: 29948

Invalid: 0

Minimum: 1

Maximum: 15

## **Line number (hl1)** File: Household Roster

This is the number used to identify each person listed. You must obtain a complete list of all persons who usually live in the household, but you do not need to fill in or do anything in this column since the numbers are already provided. This is a very

important number, since once household members are assigned these line numbers as the household listing is being completed, they are identified with these line numbers throughout the questionnaires administered in this household.

Note that if there are more than 15 household members, you will need to use an extra continuation sheet to record the additional household members. Please remember to change the line numbers of household members on the continuation sheet,

to read 16, 17, 18, etc, and to tick the box provided at the top of the Household Listing indicating that a continuation sheet has

been used.

The household listing will be completed in two stages: First, names (HL2), relationship codes (HL2A) and sex (HL3) of all household members are recorded until all household members are included in the list. When the respondent is asked to provide

the names of persons living in the household, their relationship to the head of the household and their sex is naturally mentioned during the course of listing the names. For this reason, the list is completed vertically for HL2, HL2A and HL3 during

the first stage. Then, questions from HL4 to HL13 are asked for each person before moving to the next person.

# Relationship to the household head (hl2)

File: Household Roster

#### Overview

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

What is relationship of him/her to the head of the household?

### Interviewer instructions

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 11

## **Relationship to the household head (hl2)** File: Household Roster

Enter the code corresponding to how the person listed is related to the head of the household. Use the below codes.

- '1' Head
- '2' Spouse
- '3' Son or daughter
- '4' Mother or farher
- '5' Mother/father in law
- '6' Sister or brother
- '7' Grand child
- '8' Grand mother/father
- '9' Daughter/son in-law
- '10' Other relatives
- '11' not related

Be particularly careful in doing this if the respondent is not the head of the household. Make sure that you record the relationship of each person to the household head, not the relationship to the respondent.Be very careful in obtaining this information correctly, since respondents tend to provide the relationship of the person to themselves, rather than

to the head of the household.

If a household member is not related to the head of household, such as a friend who lives with the household, enter 11(Not related).

## **Sex (hl3)** File: Household Roster

### Overview

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

Household members

Source of information

respondent

#### Literal question

Is he/she male or female?

Interviewer instructions

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 2

## **Sex (hl3)** File: Household Roster

Circle '1" for 'Male' and '2' for 'Female'. Do not guess the sex of the household member from the name provided to you. When

the respondent is listing everyone in the household, he/she may indicate the sex of the person at the same time, by saying "My

sister Suren", for instance. In this case, you do not need to ask the sex of the household member again, since it is already obvious that the person is a female. However, when a name is mentioned that can be used for both males and females, never

use your judgement; even in cases when you think that the name would most likely be a male's (or a female's) name, have the

respondent to confirm the sex. This column should never be left blank.

As indicated above, if the household has more than 15 members, tick the box at the top of this page and use another listing page from another questionnaire. On this additional page, make sure that the line numbers of household members start from

16, by cancelling the pre-printed numbers and entering numbers starting from 16. Note that on this additional page, you will

have to change the pre-printed relationship code of member line number 16 into the relationship code of the person to the household head.

Once you have a complete list of names, relationship codes and sex, move across this page for each person individually, asking and recording answers to each question. Start with the household head on Line 01. When you have completed asking

all questions for the person on Line 01, continue to the person listed on Line 02, etc.

## **Age (hl4)** File: Household Roster

#### Overview

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

How old is (name)? How old was (name)on his/her last birthday?

#### Interviewer instructions

Enter each person's age in completed years, that is, his/her age at his/her last birthday. Completed age is also defined as "the

number of completed solar years since birth". With this definition, since a 6-month old baby has not completed a full solar year,

his/her age will be entered as "00". Note that you will be obtaining more accurate estimates of children's exact ages later.

This column should never be left blank.

If you have difficulty obtaining the ages of very elderly members of the household, you may enter the code "99", meaning "Don't

Know". For household members younger than 97, completed ages must be entered.

# Line number of eligible women (hl5)

File: Household Roster

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 95 Mean: 20.6 Standard deviation: 16.3

# Line number of eligible women (hl5)

File: Household Roster

#### Overview

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

#### Universe

#### Household members

Source of information

Interviewer

#### Literal question

Line number of eligible women?

#### Interviewer instructions

Circle the line number in this column if the household member is a woman between 15 and 49 years of age (this includes those

aged 15 and 49). You will not ask this question to the respondent.

## **Line number of mother/caretaker for child labor module (hl6)** File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-10 Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 10

#### Universe

Household members

### Source of information

Interviewer or respondent

Literal question

Who is the mother or primary caretaker for child labor module?

#### Interviewer instructions

If the household member is a child between 5 and 14 years of age (this includes those aged 5 and 14), record the line number

of his/her mother or primary caretaker in this column. Ask this question to the respondent if necessary.

## **Line number of mother/caretaker for child health module (hl7)** File: Household Roster

#### Overview

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

#### Universe

Household members

#### Source of information

Interviewer or respondent Literal question Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 14

## **Line number of mother/caretaker for child health module (hl7)** File: Household Roster

Who is the mother or primary caretaker for child health module?

#### Interviewer instructions

If the household member is a child under the age of 5 (this includes those just born and those age 4, but not children who have

completed 5 years of age), record the line number of his/her mother or primary caretaker in this column. Ask this question to

the respondent if necessary.

## **Can read a newspaper or letter (hl8)** File: Household Roster

#### Overview

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

#### Universe

Household members

Source of information

#### respondent

#### Literal question

Can he/she read a letter or newspaper easily, with difficulty or not at all?

#### Interviewer instructions

for persons age 15 or over ask Qs.8 and 9

## **Marital status (hl9)** File: Household Roster

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-7 **Universe** Household members **Source of information** respondent **Literal question** What is the marital status of (name)? **Interviewer instructions** 

for persons age 15 or over ask Qs.8 and 9

# Mother alive (hl10)

File: Household Roster

#### Overview

Valid cases: 17140 Invalid: 12808 Minimum: 1

Maximum: 7

Valid cases: 17140

Invalid: 12808

Minimum: 1

Maximum: 9

## **Mother alive (hl10)** File: Household Roster

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

is (name's) natural mother alive?

#### **Interviewer instructions**

for children under age 17 years ask QS.10-13

For all children under 18, we want to know whether either of their own (natural) parents are listed in the Household Listing, and their survival status. This information can be used to measure the prevalence of orphanhood and child fostering in the population. For everyone age 18 years and more, HL10-13 will be left blank.

By "natural" we mean the biological mother. In many cultures, people consider other people's children whom they are raising as their own, especially children of their husband or sisters, etc. You should be certain that the respondent understands that you are asking about the woman who gave birth to the child.

Record whether or not the child's natural mother is still alive by circling the code corresponding to the response given. If the child's natural mother is not alive or if the respondent does not know, skip to HL12. Otherwise, continue to the question in the next column.

# Mother in HH (hl11)

## File: Household Roster

#### **Overview**

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

If alive, does (name's) natural mother live in this household?

#### Interviewer instructions

If the natural mother is still alive, we want to know whether she lives in the household. If the mother does live in the household, ask who she is (she should be listed in the Household Listing if she lives in the household) and record her line number in the space provided.

### **Father alive (hl12)** File, Household Poste

File: Household Roster

Overview

Valid cases: 13995 Invalid: 15953 Minimum: 1 Maximum: 9

Valid cases: 13800

Invalid: 16148

Minimum: 1

Maximum: 7

## **Father alive (hl12)** File: Household Roster

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

is (name's) natural father alive?

#### Interviewer instructions

By "natural" we mean the biological father. In many cultures, people consider other people's children whom they are raising as their own, especially children of their wife or brothers, etc. You should be certain that the respondent understands that you are asking about the man who is biological father of the child.

Record whether or not the child's natural father is still alive by circling the code corresponding to the response given. If the child's natural father is not alive or if the respondent does not know, skip to the next module. Otherwise, continue to the question in the next column.

# Father in HH (hl13)

File: Household Roster

#### Overview

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

Universe

Household members

Source of information

Respondent

#### Literal question

Does (name's) natural father live in this household?

#### Interviewer instructions

If the natural father is still alive, we want to know whether he lives in the household. If the father does live in the household, ask who he is (he should be listed in the Household Listing if he lives in the household) and record his line number in the space provided.

When you have completed the listing of all household members and all questions in the household listing, if there are any other household members you have not included in the list, insert child's name and complete form.

You should now have a separate questionnaire for each eligible woman and child under five in the household, ready to use them when you later move on to administer their questionnaires.

# Line number (ed14)

File: Household Roster

**Overview** 

Valid cases: 13995 Invalid: 15953 Minimum: 1 Maximum: 9

Valid cases: 13155 Invalid: 16793 Minimum: 1 Maximum: 7

## **Line number (ed14)** File: Household Roster

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15

#### Universe

Household members

#### Source of information

Interviewer

Literal question

Line number?

#### Interviewer instructions

This is the number assigned to each person on the household listing form. You do not need to fill in or do anything in this column since the numbers are already provided.

Continue line by line, asking the questions for each household member who is eligible (age 5 or older for questions ED14-16, between age 5 and 18 for questions ED17-22, as you did when completing the Household Listing Form.

## Ever attended school (ed15)

File: Household Roster

#### Overview

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

#### Universe

Household members

Source of information

Respondent

#### Literal question

Has (name) ever attended school?

#### Interviewer instructions

The term "school" means formal schooling, which includes primary, secondary and vocational schooling, as well as any other intermediate levels of schooling in the formal school system. This definition of school does not include short courses like typing, computing or sewing. However, it does include technical or vocational training beyond the primary-school level, such as long-term courses in mechanics or secretarial work.

'Preschool' is listed for children who do not attend grade 1 at age 5, but do attend some form of organized learning or early childhood education programme, whether or not such a programme is considered a part of the school system. The definition of organized early learning programme does not refer to programmes offering only baby-sitting or child-minding.

Circle '1' if the answer is 'Yes'. If the answer is 'No' circle '2' and go on to the household member on the next line.

## Highest level of school attended (ed16a)

File: Household Roster

#### Overview

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 15

Valid cases: 23751 Invalid: 6197 Minimum: 1 Maximum: 7

# Highest level of school attended (ed16a)

File: Household Roster

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

What is the highest level of school (name)attended?

### Interviewer instructions

Ensure that the respondent understands what is meant by 'Non-standard curriculum'. Non-standard curriculum includes religious schools, such as Buddism schools, which do not teach a full standard school curriculum.

'Preschool' is listed for children who do not attend grade 1 at age 5, but do attend some form of organized learning or early childhood education programme, whether or not such a programme is considered a part of the school system. The definition of organized early learning programme does not refer to programmes offering only baby-sitting or child-minding.

If the person has been to school, record the highest level for school attended by circling the code for the response. You may need to probe for the type of school attended. Circle '9' for 'Don't know'.

## Highest grade at level (ed16b)

File: Household Roster

#### Overview

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

What is the highest grade (name) completed at this level?

#### Interviewer instructions

Enter the highest grade completed or '99' for 'DK'.

## Currently attending school? (ed17)

## File: Household Roster

#### Overview

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

Universe Household members

Source of information

Valid cases: 21230 Invalid: 8718 Minimum: 0 Maximum: 99

Valid cases: 6638

Invalid: 23310

Minimum: 1 Maximum: 7

Valid cases: 21230 Invalid: 8718 Minimum: 1 Maximum: 9

## Currently attending school? (ed17)

File: Household Roster

respondent

Literal question

Is (name) currently attending school?

#### Interviewer instructions

For children age 5 through 18 years, continue on, asking Qs. 17-22

# Attended school during last year? (ed18)

File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-7 Valid cases: 1574 Invalid: 28374 Minimum: 1 Maximum: 7

#### Universe

Household members

Source of information

respondent

#### Literal question

During the current school year, did (name)attend school at any time?

#### Interviewer instructions

Questions ED18, ED19 and ED20 collect information on the school attendance of household members during the current school year (if the interview is conducted when the schools are open) or the last school year that has ended (if the interview is conducted between school years). Questions ED21 and ED22 collect information on the school attendance of household members during the previous school year.

For each household member aged 5-18 years (this includes those aged 5 and 18), ask ED17-ED22. These questions ask about school attendance of household members aged 5-18 years. While the ideal respondent for these questions would be the mother or primary caretaker, any adult member of the household may provide the information.

Since questions from ED17 to ED22 refer to school attendance, they will have to be adapted to the situation at the time of the interview accordingly. All questions should be kept; however, the wording and coding will have to be changed. The objective of these questions is to capture the school attendance of household members in two consecutive school years. In the explanations below, information is provided on how this can be tackled.

If the interview is carried out during the school year, then the question should be worded to refer to the current school year. If the interview is carried out between school years, then the question should refer to the last school year that has ended.

Circle the code corresponding to the answer given. If 'Yes', continue to the next question. If 'No', skip to ED21.

## **Days attended school in last week (ed19)** File: Household Roster

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-7 Valid cases: 5588 Invalid: 24360 Minimum: 0 Maximum: 7

## Days attended school in last week (ed19)

File: Household Roster

#### Universe

Household members

Source of information

respondent

#### Literal question

Since last(day of the week), how many days did (name attend school?

#### Interviewer instructions

When asking this question, insert the name of the day of the interview. For example, if the interview is taking place on a Tuesday, ask: "Since last Tuesday, how many days did he/she attend school?"

Note that the maximum number to be entered here should be '21' and not '22'.

# Level of education attended? (ed20a)

File: Household Roster

#### Overview

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

#### Universe

Household members

Source of information

respondent

#### Literal question

Which level is/was (name) attending?

#### Interviewer instructions

If the interview is conducted during the time between two school years, the question should refer to the school year that has ended, and you should use 'THAT' and 'WAS' in the question. If the interview is conducted during the school year, the question should refer to the current school year, and present tense should be used.

Circle the code for the current level of school, Circle '9' for 'DK'. Probe to determine the type of school, particularly to make sure if it is standard or non-standard curriculum, and those which are not even non-standard curriculum.

# Grade of education attended. (ed20b)

File: Household Roster

#### Overview

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

#### Universe

Household members

Source of information

Respondent

Literal question

Valid cases: 5588 Invalid: 24360 Minimum: 1 Maximum: 99

Valid cases: 5588 Invalid: 24360 Minimum: 1 Maximum: 9

# Grade of education attended. (ed20b)

File: Household Roster

Which grade is/was (name) attending?

#### Interviewer instructions

If the interview is conducted during the time between two school years, the question should refer to the school year that has ended, and you should use 'THAT' and 'WAS' in the question. If the interview is conducted during the school year, the question should refer to the current school year, and present tense should be used. Enter the highest grade completed in current school year, using '1', '2', etc.. If less than one grade was completed, enter '0'. Enter '99' for 'DK'.

# Attended school last year (ed21)

File: Household Roster

#### Overview

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

Universe

Household members

Source of information

Respondent

Literal question

Did (name) attend school last year?

#### Interviewer instructions

If the child attended school at any time during the last school year, circle '1'. If the answer is 'No' or 'DK', circle the appropriate code and go to the next line, corresponding to the next eligible household member aged 5-18.

## Level of education attended last year (ed22a)

File: Household Roster

#### Overview

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

Universe

Household members

Source of information

respondent

#### Literal question

Which level did (name) attend last year?

#### Interviewer instructions

Circle the code for the level of school attended in previous school year, enter '9' if the respondent doesn't know the level.

Valid cases: 5387 Invalid: 24561 Minimum: 1 Maximum: 9

Valid cases: 6638 Invalid: 23310 Minimum: 1 Maximum: 9

## Grade of education attended last year (ed22b)

File: Household Roster

#### Overview

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

#### Universe

#### Household members

#### Source of information

Respondent

#### Literal question

Which grade did (name) attend last year?

#### Interviewer instructions

Enter the highest grade completed in previous school year, using '1', '2', etc.. If less than one grade was completed, enter '0'. Enter '99' for 'DK'.

## **Line number (cl1)** File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-13

#### Universe

Household members

#### Source of information

Interviewer

Literal question

Line number?

#### Interviewer instructions

This is the number assigned to each person on the household listing form. You do not need to fill in or do anything in this column since the numbers are already provided.

Continue line by line, asking the questions for each household member who is eligible (between age 5 and 17), as you did when completing the Household Listing Form.

## Worked in past week (cl3)

File: Household Roster

#### Overview

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

#### Universe

Household members

Source of information

Respondent

Valid cases: 8280 Invalid: 21668 Minimum: 1 Maximum: 13

Valid cases: 5387 Invalid: 24561 Minimum: 1 Maximum: 99

## Worked in past week (cl3)

File: Household Roster

#### Literal question

During the past week did (name) do any kind of work for someone who is not a member of this HH?

#### Interviewer instructions

If the answer is 'Yes', ask if the work was done for pay in cash or kind. Circle '1' if work was done for pay in cash or kind. Circle '2' if work was not done for any form of pay. If '1' or '2' is circled, continue to the next question. If no work was done by that child in the past week, circle '3' and skip to CL5.

"Pay" refers to any compensation for the work, including cash or goods or services provided to the child or his family. "The past week" refers to the seven days preceding the interview day. Note that the person indicated - someone who is not a member of this household - may be a relative or a family member who lives in a different household.

## **Kind of work (cl3a)** File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

what kind work did he/ she do?

#### Interviewer instructions

Circle the code corresponding to the answer given.

## Hours worked in past week (cl4)

File: Household Roster

#### Overview

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

Since last (day of the week), about how many hours did he/she do this work for someone who is not a member of this household?

#### Interviewer instructions

Enter the estimated number of hours the child spent doing work in the past seven days and skip to CL6. Make sure the mother or primary caretaker understands what you mean by "since last (day of the week)" - specify the name of today's weekday. If the child works more than one such job, include the total hours spent doing such work in all jobs.

Valid cases: 146 Invalid: 29802 Minimum: 1 Maximum: 97

#### Valid cases: 146 Invalid: 29802 Minimum: 1 Maximum: 84

# Worked in past year (cl5)

File: Household Roster

#### Overview

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

At any time during the past year, did (name) do any kind of work for someone who is not a member of this household?

#### Interviewer instructions

If the answer is 'Yes', ask if the work was done for pay in cash or kind. Circle '1' if work was done for pay in cash or kind. Circle '2' if work was not done for any form of pay. If '1' or '2' is circled, continue to the next question. If no work was done by that child in the past year, circle '3'.

"Pay" refers to any compensation for the work, including cash or goods or services provided to the child or his family. "The past year" refers to the one year preceding the interview day. Note that the person indicated - someone who is not a member of this household - may be a relative or a family member who lives in a different household.

# Kind of work (cl5a)

## File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

Universe

Household members

### Source of information

Respondent

#### Literal question

what kind work did he/ she do?

#### Interviewer instructions

Circle the code corresponding to the answer given.

# Helped with household chores in past week (cl6)

File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-7 Valid cases: 8280 Invalid: 21668 Minimum: 1 Maximum: 7

Valid cases: 28

Invalid: 29920

Minimum: 1

Maximum: 97

## Universe

Household members

Valid cases: 8134 Invalid: 21814 Minimum: 1 Maximum: 7

# Helped with household chores in past week (cl6)

File: Household Roster

#### Source of information

Respondent

#### Literal question

During the past week, did (name) help with housekeeping chores such as cooking, shopping, cleaning, washing, clothes, fetching water, or caring for children?

#### Interviewer instructions

"The past week" refers to the seven days preceding the interview day.

Circle '1' if 'Yes', and continue to the next question. If 'No', circle '2' and skip to CL8.

## Hours spent on chores in past week (cl7)

## File: Household Roster

#### **Overview**

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

Since last (day of the week), about how many hours did he/she spend doing these chores?

#### Interviewer instructions

Enter the estimated number of hours the child spent doing household chores in the past seven days. Make sure the mother or primary caretaker understands what you mean by "since last (day of the week)" - specify the name of today's weekday. If the child works more than one such job, include the total hours spent doing such work in all jobs.

# Did other family work in past week (cl8)

File: Household Roster

#### Overview

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

#### Universe

Household members

#### Source of information

Respondent

#### Literal question

During the past week,did (name) do any other family work(on the farm or in a business)?

#### Interviewer instructions

Valid cases: 8280 Invalid: 21668 Minimum: 1 Maximum: 7

Valid cases: 7526 Invalid: 22422 Minimum: 0 Maximum: 98

## **Did other family work in past week (cl8)** File: Household Roster

"The past week" refers to the seven days preceding the interview day. "Other family work" means any work done other than household chores/housekeeping to help with family income generation or subsistence production. This may include raising livestock belonging to the household or working in a family business enterprise.

Circle '1' if 'Yes', and continue to the next question. If 'No', circle '2' and go to the next line, corresponding to the next eligible child aged 5-17.

# Hours worked on other family work (cl9)

File: Household Roster

#### Overview

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

#### Universe

#### Household members

#### Source of information

Respondent

#### Literal question

Since last(day of the week), about how many hours did he/she do this work?

#### Interviewer instructions

Enter the estimated number of hours worked. Make sure the mother/primary caretaker understands what you mean by "since last (day of the week)" - specify the name of today's weekday. If the child works more than one such job, include the total hours spent doing such work in all jobs.

## Kind of business (cl10)

File: Household Roster

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Household members

### Source of information

Respondent

Literal question

What kind of work did he/she do?

#### Interviewer instructions

Circle the code corresponding to the answer given.

# Line number (mm1)

File: Household Roster

Invalid: 28197 Minimum: 0 Maximum: 97

Valid cases: 1751

Valid cases: 1751 Invalid: 28197 Minimum: 1 Maximum: 99

# Line number (mm1)

File: Household Roster

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15

### Universe

### Household members

### Source of information

interviewer

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# Is this a proxy report (mm3)

File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

interviewer

Literal question

Is this a proxy report?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

circle '1' for 'Yes','2' for 'No' skip to mm5

# Line no.of proxy respondent (mm4)

File: Household Roster

### Overview

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

### Universe

Household members

Source of information

interviewer

### Literal question

line no. of proxy respondent?

Valid cases: 17142 Invalid: 12806 Minimum: 1 Maximum: 15

Valid cases: 17142 Invalid: 12806 Minimum: 1 Maximum: 9

Valid cases: 6644

Invalid: 23304

Minimum: 0

Maximum: 9

## Line no.of proxy respondent (mm4)

File: Household Roster

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# How many sisters have you ever had (mm5)

## File: Household Roster

### Overview

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

### Universe

Household members

Source of information

Respondent

### Literal question

How many sisters (born to same mother) have you ever had?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# How many of these sisters ever reached age 15 (mm6)

File: Household Roster

### Overview

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

Universe

### Household members

Source of information

Respondent

### Literal question

How many of these sisters ever reached age 15\*\*?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

## How many of these sisters 15 years are alive now? (mm7)

File: Household Roster

**Overview** 

Valid cases: 17142 Invalid: 12806 Minimum: 0 Maximum: 99

### Valid cases: 15296 Invalid: 14652 Minimum: 0 Maximum: 99

## How many of these sisters 15 years are alive now? (mm7) File: Household Roster

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

### Universe

Household members

### Source of information

Respondent

### Literal question

How many of these sisters (who are at least 15 years old) are alive now?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# How many of these sisters who reached age 15+ more have dead (mm8)

File: Household Roster

### Overview

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

### Universe

Household members

Source of information

Respondent

### **Literal question**

How many of these sisters who reached age 15 or more have died?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# How many sisters died in pregnant (mm9)

File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

Literal question

Valid cases: 1219 Invalid: 28729 Minimum: 0 Maximum: 99

Valid cases: 1184

Invalid: 28764

Maximum: 99

Minimum: 0

Valid cases: 15296 Invalid: 14652 Minimum: 0 Maximum: 99

## **How many sisters died in pregnant (mm9)** File: Household Roster

how many of these dead sisters died while pregnant, or during childbirth, or during the six weeks after the end of pregnancy?\*

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# Line number (dm1)

File: Household Roster

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 2-14 Valid cases: 386 Invalid: 29562 Minimum: 2 Maximum: 14 Mean: 4.6 Standard deviation: 1.7

### Universe

Household members

Source of information

Interviewer

### Literal question

Line number?

### Interviewer instructions

This is the number used to identify each child eligible for this module. You do not need to fill in or do anything in this column since the numbers are already provided.

Continue line by line, asking the questions for each household member who is eligible (between age 0 and 18), as you did when completing the Household Listing Form.

## Does he/she have any serious delay (dm3)

File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

### Literal question

Does he/she have any serious delay?

### Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written. if 'No', continue to the next module

# Serious delay in sitting, standing or walking (dm4)

File: Household Roster

### Overview

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

### Universe

### Household members

Source of information

respondent

### Literal question

Does he/she..have serious delay in sitting, standing or walking and moving?

### Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

## **Difficult seeing either in the daytime or at night (dm5)** File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

### Literal question

Does he/she..dificulty seeing, either in the daytime, at night?

### Interviewer instructions

Circle '1' for 'bad sighted','2' for 'blind' and '3' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

## Does appear to have difficulty hearing (dm6)

File: Household Roster

### Overview

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

### Universe Household members Source of information Respondent Literal question Does he/she appear to have difficulty hearing?

Interviewer instructions

Valid cases: 386 Invalid: 29562 Minimum: 1 Maximum: 7

Valid cases: 386

Invalid: 29562

Minimum: 1

Maximum: 7

## **Does appear to have difficulty hearing (dm6)** File: Household Roster

Circle '1' for 'uses hearing aid', '2' for 'hears with difficulty','3' for 'completely deaf' and '4' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

## Does he/she have mind problem (dm7) File: Household Roster

### **Overview**

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

Invalid: 29562 Minimum: 1 Maximum: 7

Valid cases: 386

Invalid: 29562

Minimum: 1

Maximum: 2

Valid cases: 386

### Universe

Household members

Source of information

### Respondent

### Literal question

Does he/she .... have mind problem ?

### Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the guestion. Read out the entire question as it is written.

## Sometimes have fits become riged or loss consciousness (dm8) File: Household Roster

### **Overview**

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

### Universe

Household members

### Source of information

Respondent

### Literal question

does hi/she . . . . . sometimes have fits, become riged or loss consciousness ?

### Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

## Have you ever had a treatment (dm9) File: Household Roster

### **Overview**

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

# Have you ever had a treatment (dm9)

File: Household Roster

### Universe

Household members Source of information Respondent Literal question have you ever had a treatment ? Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

## **Have you any result (dm10)** File: Household Roster

### Overview

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

### Universe

Household members

Source of information

Respondent

### Literal question

have you any result / effective ?

### Interviewer instructions

Circle '1' for 'Good', '2' for 'Fair' and '3' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

## **Can you live without any support or body in the future (dm11)** File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

### Literal question

Can you live without any support or body in the future?

### **Interviewer instructions**

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

Valid cases: 386 Invalid: 29562 Minimum: 1 Maximum: 2

Valid cases: 386

Invalid: 29562

Minimum: 1

Maximum: 7

## **Do you use any apparat or equipment (dm12)** File: Household Roster

### Overview

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

### Universe

### Household members

### Source of information

Respondent

### Literal question

Do you use any apparat or equipment?

### **Interviewer instructions**

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

## Day of interview (hi3d)

File: Household Roster

### Overview

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

### Universe

Household members

### Source of information Interviewer

### Literal question

Day of interview?

# Month of interview (hi3m)

File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 6-9

### Universe

Household members Source of information Interviewer Literal question

Month of interview?

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 30 Mean: 14.7 Standard deviation: 8.7

Valid cases: 29948

Standard deviation: 0.5

Invalid: 0

Minimum: 6

Maximum: 9

Mean: 6.4

# Year of interview (hi3y)

File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 2000-2000

### Universe

Household members

Source of information Interviewer

Literal question

Year of interview?

Valid cases: 29948 Invalid: 0 Minimum: 2000 Maximum: 2000 Mean: 2000 Standard deviation: 0

# Identification code of interviwer (hi4)

File: Household Roster

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-93

### Universe

Household members Source of information Interviewer Literal question Identification code of interviwer?

# Household location (hi6)

File: Household Roster

### Overview

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

### Universe

Household members

Source of information

Interviewer

Literal question

Household location?

### Interviewer instructions

Circle the code for area of residence as instructed by your supervisor. This will have been pre-determined.

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 93 Mean: 24.4 Standard deviation: 14

> Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 4

# Aimag,capital city (hi7)

File: Household Roster

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-22

### Universe

Household members

Source of information

Interviewer

Literal question

Name of province/code/?

### Interviewer instructions

Enter the code for provinces (aimags) of residence as instructed by your supervisor. This will have been pre-determined.

Valid cases: 29948

Invalid: 0

Minimum: 1 Maximum: 20

## **Type of house (hi8a)** File: Household Roster

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-5 Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 5

### Description

House: A separate structure with one or more rooms and built and equipped for living purposes. Some have infrastructure provisions (pipes, heating system, water and inside toilet facility).

Ger:Traditional Mongolian housing, consisting of tent-like wooden structure covered with woolen felt.

### Universe

Household members

### Source of information

Respondent

### Literal question

Type of house?

### Interviewer instructions

The purpose of this question is to determine what type of house do members of the household live in.

Definitions of various types of houses are as follows:

'1' - Apartment is a permanent dwelling unit intended for a single household within a building containing two or more units each

with its own entrance. The apartment building thus provides living for two or more households and has infrastructure provisions (pipes, heating system, water and inside toilet facility).

'2' - House is a separate structure with one or more rooms and built and equipped for living purposes. Some have infrastructure provisions (pipes, heating system, water and inside toilet facility).

'3' - Dormitory is a permanent dwelling built for shared accommodation for pupils and students of all levels of education and for

workers, soldiers or other common group of residents.

'4' - Ger is a traditional Mongolian housing, consisting of tent-like wooden structure covered with woolen felt. If the response is 'Ger', skip to 'hi8h'. Otherwise continue to the next question.

## Type of ownership (hi8b)

File: Household Roster

# Type of ownership (hi8b)

File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

Literal question

Type of ownership?

### Interviewer instructions

Circle the code corresponding to the answer given.

## **Living area (hi8c)** File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-99 **Universe** Household members **Source of information** Respondent **Literal question** Living area,by square meter? **Interviewer instructions** 

The purpose of this question is to determine what size of the dwelling living area is .

Enter the sum of areas of bed, living, dining and working rooms of the house.

## Main construction material of walls (hi8d)

File: Household Roster

### Overview

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

### Universe Household members

Source of information

Respondent or Interviewer's visual observation

### Literal question

Main construction material of walls?

Interviewer instructions

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 99

Valid cases: 29948

Invalid: 0

Minimum: 1

Maximum: 97

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 5

## Main construction material of walls (hi8d) File: Household Roster

Circle the correct code for the material of the dwelling walls, based on your observation. You will be able to observe the correct

answer in most cases, but if in doubt, ask. If there is more than one kind of material making up the walls, record the main wall

material (the material that covers the largest amount of wall space). If the type of the dwelling is Ger circle only '07' or '08'.

## **The main flooring material (hi8e)** File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent or Interviewer's visual observation

### Literal question

The main flooring material?

### Interviewer instructions

Circle the correct code for the material of the dwelling floor based on your observation. You will be able to observe the correct

answer in most cases, but if in doubt, ask. If there is more than one kind of material making up the floor, record the main flooring material (the material that covers the largest amount of floor space).

## Number of room (hi8f)

### File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-10 Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 10 Mean: 0.9 Standard deviation: 1.1

### Universe

Household members

### Source of information

Respondent

### Literal question

Number of room?

### Interviewer instructions

Enter the total number of room includes bedrooms, dining rooms, living rooms, studies rooms used for professional and business purposes of the dwelling.

## Number of wall's of the GER (hi8h)

File: Household Roster

Overview

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 97

## **Number of wall's of the GER (hi8h)** File: Household Roster

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

### Universe

Household members

### Source of information

Respondent

### **Literal question**

Number of wall's of the GER?

### **Interviewer instructions**

Enter the number of wooden wall segments in Ger. The size of ger is identified by the number of walls. One wall is about 3 meter long.

Valid cases: 29948

Standard deviation: 2.7

Invalid: 0

Mean: 2.6

Minimum: 0

Maximum: 10

## **Heating type (hi9a)** File: Household Roster

### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 **Universe** Household members **Source of information** Respondent **Literal question** Heating type? **Interviewer instructions** Circle the code corresponding to the answer given.

## **Type of fuel (hi9b)** File: Household Roster

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99 **Universe** Household members **Source of information** Respondent **Literal question** Type of fuel use for cooking? **Interviewer instructions**  Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 9

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 99

84

## **Type of fuel (hi9b)** File: Household Roster

Information on the type of fuel used for cooking is collected as another measure of the socioeconomic status of the household.

The use of some cooking fuels can also have adverse health consequences.

Definitions of some of the types of fuel are as follows: 'Lignite' is a derivative of coal that produces more smoke when burned but produces less heat than coal.

Circle the code corresponding to the answer given. Remember that this question asks about fuel for cooking, not fuel for heating or lighting. If the household uses more than one fuel for cooking, find out the fuel used most often. If any fuel other than the pre-coded ones is reported as being the main fuel used for cooking, circle '09' and specify the type of fuel

on the line provided.

## **Electricity (hi9c1)** File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

### Literal question

Does your Household have electricity?

### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '1' for 'Yes'. Be sure to circle either a '0' or a '1' for this question. Do not leave any blank.

## Radio (hi9c2)

## File: Household Roster

### Overview

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

Universe

### Household members

Source of information

Respondent

### Literal question

Does your Household have radio?

### Interviewer instructions

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 2

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 1

## **Radio (hi9c2)** File: Household Roster

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use,

try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '2' for 'Yes'. Be sure to circle either a '0' or a '2' for this question. Do not leave any blank.

## **TV (hi9c3)** File: Household Roster

### Overview

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

Universe

### Household members

### Source of information

Respondent

### Literal question

Does your Household have TV?

### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use,

try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '3' for 'Yes'. Be sure to circle either a '0' or a '3' for this question. Do not leave any blank.

Valid cases: 29948

Invalid: 0

Minimum: 0

Maximum: 7

# Fridge (hi9c4)

## File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

### Literal question

Does your Household have fridge?

### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'None'. Otherwise, circle '4' for 'Yes'. Be sure to circle either a '0' or a '4' for this question. Do not leave any blank.

**Bicycle (hi9d1)** File: Household Roster Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 3

## **Bicycle (hi9d1)** File: Household Roster

### Overview

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

### Universe

Household members

Source of information

Respondent

### Literal question

Does any member of your household own bicycle?

### Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find

out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for

'No'. Otherwise, circle '1' for 'Yes'. Be sure to circle either a '0' or a '1' for this quesion. Do not leave any blank.

## Motorcycle (hi9d2)

## File: Household Roster

### Overview

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

Universe

Household members

### Source of information

Respondent

### Literal question

Does any member of your household own motorcycle?

### Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find

out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for

'No'. Otherwise, circle '2' for 'Yes'. Be sure to circle either a '0' or a '2' for this quesion. Do not leave any blank.

# Car or truck (hi9d3)

File: Household Roster

### Overview

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 7

Minimum: 0 Maximum: 7

Valid cases: 29948

Invalid: 0

## **Car or truck (hi9d3)** File: Household Roster

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

### Universe

Household members

### Source of information

Respondent

### Literal question

Does any member of your household own car or truck?

### **Interviewer instructions**

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0'

for

'No'. Otherwise, circle '3' for 'Yes'. Be sure to circle either a '0' or a '3' for this quesion. Do not leave any blank.

## **Livestock (hi9e)** File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

### Literal question

Does your household owns farm livestock?

### Interviewer instructions

Circle the code corresponding to the response given.

## Arable (hi9f)

## File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent

Literal question

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 7

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 9

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 7

## **Arable (hi9f)** File: Household Roster

Does your household owns farm land?

### Interviewer instructions

Circle the code corresponding to the response given. Circle '0' for 'None','1' for '1 hectare','2' for '1-3 hectare' and '3' for 'more than 3 hectare'. Enter the total number of hectares of land that can be used for agriculture owned by all members of the household.

## Consumption per person/months (hi9h)

File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 1 Range: 0-997 Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 997 Mean: 28.3 Standard deviation: 44

### Universe

Household members

Source of information respondent

### Literal question

Consumption per person/months?

# **Result of HH interview (hi10)**

## File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Interviewer

### Literal question

Result of household interview?

### Interviewer instructions

If the household questionnaire is completed, circle '1' for "Completed". If you have not been able to contact the household after repeated visits, circle '2' for 'Refused'. If the household refuses to be interviewed, circle '3' for 'Not at home'. If unable to locate the household or if the dwelling is destroyed, circle '4' for 'HH not found/destroyed'. If you have not been able to complete the household questionnaire for another reason, you should circle '5' for 'Other' and specify the reason in the space provided. Some examples of 'Other' codes might be; the household respondent incapacitated; partly completed; adult household members not found at home after repeated visits.

## **Total eligible women (hi11)**

File: Household Roster

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 1

# Total eligible women (hi11)

File: Household Roster

### Overview

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

### Universe

Household members

Source of information

Interviewer

### Literal question

Number of women eligible for interview?

### Interviewer instructions

Enter the total number of women eligible for administering the Questionnaire for Individual Women - you will copy this from the row for totals at the bottom of the household listing, for HL5.

## Women interviews completed (hi12)

File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Interviewer

Literal question

Women interviews completed?

### Interviewer instructions

Once all of the women's questionnaires have been completed for a particular household, enter the number completed here.

## **Total children under 5 (hi13)**

File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-4 Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1.1 Standard deviation: 0.7

### Universe

Household members

Source of information

Interviewer

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 7 Mean: 1.6 Standard deviation: 1

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 7 Mean: 1.5 Standard deviation: 0.9

## Total children under 5 (hi13)

File: Household Roster

### Literal question

Number of child under 5 ages?

### Interviewer instructions

Enter the total number of children under five eligible for interview from the row for totals at the bottom of the household listing, for HL8. You will be using the Questionnaire for Children Under Five to interview the mothers or primary caretakers of these children.

## Child interviews completed (hi14)

File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-4 Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1.1 Standard deviation: 0.7

### Universe

Household members

Source of information

Interviewer

### Literal question

Child interviews completed?

### Interviewer instructions

Once all of the children under five questionnaires have been completed for a particular household, enter the number completed here.

## Total disablity children 0-18 (hi15)

File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-3 Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 3 Mean: 0.1 Standard deviation: 0.3

### Universe

Household members

Source of information

Interviewer

### Literal question

Number of disability child between 0 and 18?

### Interviewer instructions

Count the number of disability children aged 0-18 years of the household recorded in the Household Listing, and enter the total here.

## **Disablity child interviews completed (hi16)**

File: Household Roster

# Disablity child interviews completed (hi16)

File: Household Roster

### Overview

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

### Universe

Household members

Source of information

Interviewer

### Literal question

Disablity child interviews completed?

### Interviewer instructions

Count the number of disability children aged 0-18 years of the household recorded in the Household Listing, and enter the number completed here.

## Number of members family (himem)

File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-15

### Universe

Household members

### Source of information

Interviewer

### Literal question

Number of household members?

### Interviewer instructions

Count the number of household members recorded in column HL1 of the Household Listing, and enter the total here.

## Main source of drinking water (ws1)

### File: Household Roster

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

### Universe

Household members Source of information

## Respondent

## Literal question

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

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 97

Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 3 Mean: 0.1 Standard deviation: 0.3

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 15 Mean: 5.7 Standard deviation: 2.1

## Main source of drinking water (ws1) File: Household Roster

The purpose of this question of this module is to assess the type of the household water used for drinking as well as for other purposes such as cooking and hand washing.

Definitions of the various sources of water are as follows (codes refer to the used in WS1):

'01' - With centralized water supple system

'02' - Piped water to yard/plot, also called a yard connection, is defined as a piped water connection to a tap placed in the yard or plot outside the house.

'03' - A public tap or standpipe is a water point from which the public may collect their water. A standpipe may also be known as a public fountain or public tap. Public standpipes can have one or more taps and are typically made of brickwork, masonry or concrete.
 '04' - Tubewell/borehole with pump

'05' - A protected dug well is a dug well that is protected from run-off water through well lining or casing that is raised above ground level and a platform that diverts spilled water away from the well. Additionally, a protected dug well is covered so that bird droppings and animals cannot fall down the hole.

'06' - A protected spring is a spring that is free from run-off and from bird droppings and animals. A spring is typically protected by a "spring box" which is constructed of brick, masonry, or concrete and is built around the spring so that water flows directly out of the box into a pipe without being exposed to outside pollution.

'07' - Rainwater collection refers to rain that is collected or harvested from surfaces by roof or ground catchment and stored in a container, tank or cistern until used.

'08' - Bottled water

'09' - An unprotected dug well is a dug well for which either one of the following condition is true: 1) the well is not protected from run-off water; or 2) the well is not protected from bird droppings and animals. If at least one of these conditions is true, the well is unprotected.

'10' - An unprotected spring is a spring that is subject to run-off or bird droppings or animals. Unprotected springs typically do not have a "spring box"

'11' - Pond, river or stream

'12' - A tanker-truck water source transports and sells water by means of a tanker truck.

Circle the code for the most usual source. If several sources are mentioned, probe to determine the most usual source. If the source varies by season, record the source for the season of the interview.

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## Time to water and back (ws2)

File: Household Roster

Overview

# Time to water and back (ws2)

File: Household Roster

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

### Universe

Household members

### Source of information

Respondent

### Literal question

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

### Interviewer instructions

This question is used to find out how convenient the source of drinking water is to the dwelling. Note that the question is asked

for water sources coded as 01-12 and 13 in WS1. Fill in the estimated time (in minutes, converting from hours, if necessary) it

takes by the usual mode of transport to get to the water source, wait to get water, and get back to the dwelling. Use zero(s) preceding the number if less than 100 minutes (e.g. '060' or '005'). Then continue to the next question. If the respondent does

not know how long it takes circle '999' and continue to the next question.

## Kind of toilet facility (ws3)

File: Household Roster

### Overview

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

### Universe

Household members

### Source of information

Respondent or Interviewer's visual observation

### Literal question

What kind of toilet facility does your household use?

Interviewer instructions

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 9

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 999 Mean: 211.5 Standard deviation: 355.5

# Kind of toilet facility (ws3)

## File: Household Roster

This question is to obtain a measure of the cleanliness of the sanitary facility used by the household members.

Definitions of various types of toilet facilities are as follows:

A flush toilet uses a cistern or holding tank for flushing water and has a water seal, which is a U-shaped pipe, below the seat

or squatting pan that prevents the passage of flies and odours. A pour flush toilet uses a water seal, but unlike a flush toilet, a

pour flush toilet uses water poured by hand for flushing (no cistern is used).

'01' - A piped sewer system is a system of sewer pipes, also called sewerage, that is designed to collect human excreta (faeces and urine) and wastewater and remove them from the household environment. Sewerage systems consist of facilities

for collection, pumping, treating and disposing of human excreta and wastewater.

'02' - A flush/pour flush to pit latrine refers to a system that flushes excreta to a hole in the ground.

'09' - Flush to unknown place/not sure/DK where should be coded in cases when the respondent knows that the toilet facility is

a flush toilet, but does not know where it flushes to.

'03' - A ventilated improved pit latrine or VIP is a type of pit latrine that is ventilated by a pipe extending above the latrine roof.

The open end of the vent pipe is covered with gauze mesh or fly-proof netting and the inside of the superstructure is kept dark.

'04' - A pit latrine with slab uses a hole in the ground for excreta collection and has a squatting slab, platform or seat that is firmly supported on all sides, easy to clean and raised above the surrounding ground level to prevent surface water from entering the pit.

'05' - A pit latrine without slab uses a hole in the ground for excreta collection and does not have a squatting slab, platform or

seat. An open pit is a rudimentary hole in the ground where excreta is collected.

'06' - Bucket refers to the use of a bucket or other container for the retention of faeces (and sometimes urine and anal cleaning

material), which is periodically removed for treatment or disposal.

'08' - No facilities or bush or field includes excreta wrapped and thrown with garbage, cat method, defecation in the bush or field or ditch, and defecation into surface water (drainage channel, beach, river, stream and sea).

It may be necessary to observe the facility. If so, ask permission to do so. If the respondent answers or it is observed that the

household members have no facilities or use the bush or field, enter '08' for 'No facilities or bush or field' and skip to 'ws5'. Circle the code corresponding to the response given. Circle '07' for 'Other' and specify on the line provided what kind of toilet facility do members of the household usually use.

## **Facility located withing private living area (ws4)** File: Household Roster

### Overview

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

### Universe

Household members

Source of information

Respondent

### Literal question

Is this facility located within your dwelling, or yard or compound?

### Interviewer instructions

Circle the code corresponding to the response given.

Invalid: 5933 Minimum: 1 Maximum: 9

Valid cases: 24015

# Disposal of children's stools (ws5)

File: Household Roster

### Overview

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

### Universe

### Household members

### Source of information

Respondent

### Literal question

What happens with the stools of young children (0-3 years) when they do not use the latrine or toilet facility?

### Interviewer instructions

Circle the code corresponding to the response given.

# Salt iodization test outcome (si1)

## File: Household Roster

### Overview

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

### Universe

### Household members

Source of information

Respondent

### Literal question

We would like to check whether the salt used in your household is iodized. May i see a sample of the salt used to cook the main meal eaten by members of your household last night?

### Interviewer instructions

Note that in this module, you will most probably perform a test on a sample of salt provided by the respondent.

This question is used to record the type of salt used to prepare the family's main meal the day before the questionnaire is administered, and the outcome of the test for salt iodization.

Once you have a sample of salt, perform the test, and circle the code that corresponds to the test outcome. Circle '1' if the test

is negative (not iodized). Circle '2','3' if the test shows iodine (iodized). Circle '8' if there is 'No salt in home'. Circle '9' if the salt

was present, but not tested for any reason.

## **Age (memage)** File: Household Roster

### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 0-99 Valid cases: 29948 Invalid: 0 Minimum: 0 Maximum: 70 Mean: 20.6 Standard deviation: 16.2

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 8

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 9

# Age (memage)

File: Household Roster

Universe

Household members

# Number of HH members (hhmember)

File: Household Roster

### Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-6

### Universe

Household members

**By region (regcode)** File: Household Roster

### Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-6

### Universe

Household members

## **Area (ur)** File: Household Roster

### Overview

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

### Universe

Household members

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 6

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 2

Valid cases: 29948 Invalid: 0 Minimum: 1 Maximum: 6

## **Cluster number (wiclno)**

File: Woman

### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 1-310

### Description

Unique identifier for the cluster in which the household exists

### Universe

Women aged 15-49 years

# Household number (wihhno)

## File: Woman

### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 1-21

### Universe

Women aged 15-49 years

**Woman's line number (wilnno)** File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-14

### Universe

Women aged 15-49 years

## **Woman's line number (wi1)** File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-14 **Universe** Women aged 15-49 years **Source of information** Interviewer **Interviewer instructions**  Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 14

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 310

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 14

Valid cases: 8257

Invalid: 0

Minimum: 1

Maximum: 21

# Woman's line number (wi1)

### File: Woman

Enter the woman's line number from the Household Questionnaire, column HL1 of the Household Listing.

# Month of birth of woman (wi3am)

## File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

In what month were you born?

### Interviewer instructions

If the respondent knows her month of birth, enter it in the appropriate spaces for 'Month'. You will need to convert the month into numbers. For this, January is '01,' February is '02,' March is '03,' etc. If the month contains only one digit, use a leading zero to fill in the first space. For example, the month of March is coded as '03'. If the respondent is unable to provide this information, ask whether she has any documentation such as an identification card, horoscope, or a birth certificate that might give her date of birth. If such documentation is available, ask the woman if the information on the document(s) is correct. Only when it is absolutely impossible to even estimate the month of birth you should circle '99' for 'DK'.

# Year of birth of woman (wi3ay)

## File: Woman

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1950-9999

### Universe

Women aged 15-49 years

Source of information

Repondent

### Literal question

In what year were you born?

### Interviewer instructions

If she knows her year of birth, enter it in the spaces for 'Year'. Try under all circumstances to obtain at least the year of birth. If the respondent is unable to provide this information, ask whether she has any documentation such as an identification card, horoscope, or a birth certificate that might give her date of birth. If such documentation is available, ask the woman if the information on the document(s) is correct. Only when it is absolutely impossible to even estimate the year of birth you should circle '9999' for 'DK Year'.

Valid cases: 8257 Invalid: 0 Minimum: 1950 Maximum: 9999

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 99

# Age of woman (wi3b)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

How old were you at your last birthday?

### Interviewer instructions

Enter her age in completed years, that is, her age at her last birthday. If she knows her age, enter it in the space provided.

If she does not know the answer to either of these two questions, probe for clues that might indicate her age. Ask how old she was when she was first married or first gave birth. Try to find out how long ago she got married or had her first child (You may be able to find out the age of her oldest child if the child is still living. You may be able to relate her age to someone else in the household whose age is known. You may be able to determine her age based on how old she was when an important event occurred, and the number of years that have since elapsed). You MUST fill in this information. Do not leave this blank.

Finally, before moving on to the next question, verify that the respondent is indeed eligible. If the woman is younger than 15 or older than 49, you have to terminate the interview. Do this tactfully by asking two or three more questions and then thank the respondent for her cooperation; write "INELIGIBLE" on the cover page of the questionnaire, and correct the age and eligibility information for this woman on the cover page and in Columns HL4,HL5 on the Household Questionnaire.

Valid cases: 8257

Invalid: 0

Minimum: 1

Maximum: 2

# Ever given birth (cm1)

## File: Woman

### Overview

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

### Universe

Women aged 15-49 years

## Source of information

Respondent

### Literal question

Have you ever given birth?

### Interviewer instructions

All questions refer only to LIVE births.

The first question of the module is used to determine if the rest of the module and several subsequent modules should be administered to this woman. If the answer is 'Yes' circle '1', and continue with the next question. If the woman says she has never given birth, read out the probe to make sure the woman understands the meaning of "birth", as described during your training. Explain: "I mean, to a child who ever breathed or cried or showed other signs of life - even if he or she lived only a few minutes or hours?" If her answer is still 'No',skip directly to the Contraceptive use module.

## Day of first birth (cm2ad)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

Literal question

Day of first birth?

### Interviewer instructions

All questions refer only to LIVE births. You need to obtain the day of the woman's first birth, which means the very first time she gave birth, even if the child is no longer living, or is the child of a partner other than her current one.

If she does not know the day, circle '99'.

If she knows the date of her first birth skip to CM3. Otherwise go to the next question.

## **Month of first birth (cm2am)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Month of first birth?

### Interviewer instructions

All questions refer only to LIVE births.

You need to obtain the month of the woman's first birth, which means the very first time she gave birth, even if the child is no longer living, or is the child of a partner other than her current one.

You will have to convert month to a number, as you have been instructed. If the month contains only one digit, use a zero to fill in the first space. For example, the month of March is coded as '03'.

If she cannot give the month, probe to try to estimate the month. If you cannot estimate the child's month of birth from this information, you may need to find out in which season he/she was born. If it is still not possible to estimate the child's month of birth, circle '99' in the space for month of birth.

Valid cases: 6309 Invalid: 1948 Minimum: 1 Maximum: 99

Valid cases: 6309 Invalid: 1948 Minimum: 1 Maximum: 99

## Year of first birth (cm2ay)

File: Woman

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1967-9999

### Universe

Women aged 15-49 years

### Source of information

Respondent

Literal question

Year of first birth?

### Interviewer instructions

All questions refer only to LIVE births.

You need to obtain the year of the woman's first birth, which means the very first time she gave birth, even if the child is no longer living, or is the child of a partner other than her current one. As with all questions about dates and ages, you may need to probe to obtain the best information.

Ask for the child's date of birth. If she knows the exact birth date, enter the day, month and year of birth on the lines provided and skip to CM3.

If she can give the year of birth, enter it in the space provided and ask the month of the birth. If she cannot give the year of the birth, circle "9999' and skip to CM2B.

# Years since first birth (cm2b)

## File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 3-97

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Years since first birth?

### **Interviewer instructions**

All questions refer only to LIVE births.

This question is asked only to women who are not able to give at least the year of their first birth in CM2AY.

It may be easier to obtain this information, especially if the first child is still alive, in which case, the answer is the first child's current age in completed years. Enter the response in the space provided.

# Any sons or daughters living with you (cm3)

File: Woman

Overview

Valid cases: 6309 Invalid: 1948 Minimum: 1967 Maximum: 9999

> Valid cases: 23 Invalid: 8234 Minimum: 3 Maximum: 32

## **Any sons or daughters living with you (cm3)** File: Woman

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Do you have any sons or daughters to whom you have given birth who are now living with you?

### Interviewer instructions

All questions refer only to LIVE births.

Read the question slowly. The sons and daughters being considered are those who live with her in her household (These children should have been listed in the Household Listing). Circle the code corresponding to the response. If she answers 'No', skip to CM5.

# Sons living with you (cm4a)

## File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information Respondent

### Literal question

How many sons live with you?

### Interviewer instructions

All questions refer only to LIVE births.

If the answer to CM3 is 'Yes', enter the number of sons living with the woman in the space provided. If the answer is 'None' for sons (or is she does not have any sons) enter '00' in the space provided for sons. Do not leave either of the spaces blank. Since the question is asked only to women who have children living with them in the same household, either of the spaces should have a value higher than 00.

Remember, we are interested only in the respondent's OWN children - not foster children, children of her husband by another woman, or children of another relative.

## **Daughters living with you (cm4b)** File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-9 Valid cases: 6254 Invalid: 2003 Minimum: 0 Maximum: 9 Mean: 1.2 Standard deviation: 1.1

Valid cases: 6309 Invalid: 1948 Minimum: 1 Maximum: 2

Valid cases: 6254

Standard deviation: 1.1

Invalid: 2003

Minimum: 0

Maximum: 7

Mean: 1.2

# Daughters living with you (cm4b)

File: Woman

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

How many daughters live with you?

### Interviewer instructions

All questions refer only to LIVE births.

If the answer to CM3 is 'Yes', enter the number of daughters living with the woman in the space provided. If the answer is 'None' for daughters (or is she does not have any daughters) enter '00' in the space provided for daughters. Do not leave either of the spaces blank. Since the question is asked only to women who have children living with them in the same household, either of the spaces should have a value higher than 00.

Remember, we are interested only in the respondent's OWN children - not foster children, children of her husband by another woman, or children of another relative.

## **Any sons or daughters not living with you (cm5)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Do you have any sons or daughters to whom you have given birth who are alive but do not live with you?

### Interviewer instructions

All questions refer only to LIVE births.

This refers to sons and daughters who are alive but not living with the woman. For example, one or more of her children may be living with a relative, staying in a boarding school, been given up for adoption, or may be grown-up children who have left home.

Make sure the respondent is not reporting dead children in this question. Circle the code corresponding to the response. If she answers 'No', skip to CM7.

## Sons living not with you (cm6a)

## File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-4 Valid cases: 549 Invalid: 7708 Minimum: 0 Maximum: 4 Mean: 0.8 Standard deviation: 0.8

### Universe

Women aged 15-49 years

Valid cases: 6309 Invalid: 1948 Minimum: 1 Maximum: 2

# Sons living not with you (cm6a)

## File: Woman

### Source of information

Respondent

### Literal question

How many sons are alive but do not live with you?

### Interviewer instructions

All questions refer only to LIVE births.

If the answer to CM5 is 'Yes', enter the number of sons who are alive but not living with the respondent in the space provided. If the answer is 'None' for sons (or if she does not have any sons who are alive) enter '00' in the space provided for sons.

Since this question is asked only to women who have children alive who are not living with them, either of the spaces should have a value higher than 00. For women who have been asked this question, the spaces should not be left blank.

## **Daughters not living with you (cm6b)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### **Literal question**

How many daughters are alive but do not live with you?

### Interviewer instructions

All questions refer only to LIVE births.

If the answer to CM5 is 'Yes', enter the number of daughters who are alive but not living with the respondent in the space provided. If the answer is 'None' for daughters (or if she does not have any daughters who are alive), enter '00' in the space provided for daughters.

Since this question is asked only to women who have children alive who are not living with them, either of the spaces should have a value higher than 00. For women who have been asked this question, the spaces should not be left blank.

# Ever had child who later died (cm7)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

Valid cases: 6309 Invalid: 1948 Minimum: 1 Maximum: 2

Valid cases: 549 Invalid: 7708 Minimum: 0 Maximum: 5 Mean: 0.8 Standard deviation: 0.8

# Ever had child who later died (cm7)

## File: Woman

### Literal question

Have you ever given birth to a boy or girl who was born alive but later died?

### Interviewer instructions

All questions refer only to LIVE births.

This question is extremely important.

Circle the code corresponding to the response. Some respondents may fail to mention children who died very young, so if she answers 'No', it is important to probe by asking "...that is, any baby who cried or showed signs of life but survived only a few hours or days (or only a short time)?" If the answer is still 'No', skip to CM9.

Some respondents may be reluctant to talk about this subject and may become sad or upset that you are asking such questions. Be sympathetic and tactful in such situations. Say that you know the subject is painful, but the information is important.

## Boys dead (cm8a)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent

### Literal question

How many boys have died?

### Interviewer instructions

All questions refer only to LIVE births. If the answer to CM7 is 'Yes', enter the number of sons who were born alive but later died in the spaces provided. Do not leave either of the spaces blank. For women who have been asked this question, either of the spaces should have a value more than 00.

## Girls dead (cm8b)

## File: Woman

### Overview

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

### Universe

Women aged 15-49 years Source of information

Respondent

Literal question How many girls have died? Invalid: 7033 Minimum: 0 Maximum: 8 Mean: 0.8 Standard deviation: 0.8

Valid cases: 1224

Valid cases: 1224 Invalid: 7033 Minimum: 0 Maximum: 6 Mean: 0.6 Standard deviation: 0.7

## Girls dead (cm8b)

### File: Woman

### Interviewer instructions

All questions refer only to LIVE births.

If the answer to CM7 is 'Yes', enter the number of daughters who were born alive but later died in the spaces provided. Do not leave either of the spaces blank. For women who have been asked this question, either of the spaces should have a value more than 00.

## Children ever born (cm9)

### File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-13

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Children ever born?

### Interviewer instructions

All questions refer only to LIVE births. Add the numbers of births reported in CM4, CM6, and CM8 and enter the sum here, then check asking the below question:

Just to make sure that I have this right, you have had in total (total number) births during your life. Is this correct?

If she says it is correct, continue to the next question. If she says 'No', first check your addition and then go back through the list to check with the respondent whether you have obtained the information correctly. For example, starting with CM4, you would ask: "You have two sons and one daughter living with you, is that correct?" Do the same for CM6 and CM8. Correct the answers and the sum mentioned in CM9 and then continue to the next question.

## **Day of last birth (cm11d)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years
Source of information
Respondent

## Literal question

Day of last birth? Interviewer instructions Valid cases: 6309 Invalid: 1948 Minimum: 1 Maximum: 97

Valid cases: 6309 Invalid: 1948 Minimum: 1 Maximum: 13 Mean: 2.8 Standard deviation: 1.9

## Day of last birth (cm11d)

### File: Woman

All questions refer only to LIVE births.

You need to obtain the day of the woman's most recent birth, even if the child is no longer living, or is the child of a partner other than her current one.

If she can give the day of the birth, enter it in the space provided and continue to the next question.

# Month of last birth (cm11m)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Month of last birth?

### Interviewer instructions

All questions refer only to LIVE births. You need to obtain the month of the woman's most recent birth, even if the child is no longer living, or is the child of a partner other than her current one.

You will have to convert month to a number, as you have been instructed. If the month contains only one digit, use a zero to fill in the first space. For example, the month of March is coded as '03'.

If she cannot give the month, probe to try to estimate the month. If you cannot estimate the child's month of birth from this information, you may need to find out in which season he/she was born.

## Year of last birth (cm11y)

## File: Woman

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1971-9999

Minimum: 1971 Maximum: 2000

Valid cases: 6309

Invalid: 1948

Universe

Women aged 15-49 years

### Source of information

Respondent

Literal question

Year of last birth?

Interviewer instructions

Valid cases: 6309 Invalid: 1948 Minimum: 1 Maximum: 12

### **Year of last birth (cm11y)** File: Woman

All questions refer only to LIVE births.

Questions CM11Y-CM11D are used to ascertain the woman's eligibility for the next two modules.

You need to obtain the year of the woman's most recent birth, even if the child is no longer living, or is the child of a partner other than her current one. As with all questions about dates and ages, you may need to probe to obtain the best information.

Ask for the child's date of birth. If she knows the exact birth date, enter the day, month and year of birth on the lines provided and continue to CM3.

If she can give the year of the birth, enter it in the space provided and continue to next question.

# Live birth in last year (cm11x)

File: Woman

#### Overview

Type: Discrete Format: character Width: 1

#### Universe

Women aged 15-49 years

Literal question

Live birth in last year?

#### Interviewer instructions

All questions refer only to LIVE births.

## Has immunization card (tt1)

### File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Do you have a card or other document with your own immunizations listed?

### **Any tetanus toxoid injection during last pregnancy (tt2)** File: Woman

#### Overview

Valid cases: 6309 Invalid: 0

Valid cases: 50 Invalid: 8207 Minimum: 2 Maximum: 9

### **Any tetanus toxoid injection during last pregnancy (tt2)** File: Woman

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

When you were pregnant with your last child, did you receive any injection to prevent him or her from getting convulsions after birth ?

#### Interviewer instructions

an anti-tetanus shot, an injection at the top of the arm or shoulder.

### **Doses of tetanus toxoid during last pregnancy (tt3)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

If yes: How many doses of tetanus toxoid(anti-tetanus injections) did you receive during your last pregnancy?

### **Any tetanus toxoid injection before last pregnancy (tt4)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Did you receive any tetanus toxoid injection (additional probes)at any time before you last pregnancy, including during a previous pregnancy or between pregnancies?

Valid cases: 48

Invalid: 8209

Minimum: 2

Maximum: 9

# Doses of tetanus toxoid before last pregnancy (tt5)

File: Woman

Valid cases: 50 Invalid: 8207 Minimum: 1 Maximum: 9

> Valid cases: 3 Invalid: 8254 Minimum: 1 Maximum: 4

### **Doses of tetanus toxoid before last pregnancy (tt5)** File: Woman

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

If yes: How many doses did you receive?

### Month last tetanus toxoid received (tt6am) File: Woman

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

When was the last dose received? Month of last dose?

### **Year last tetanus toxoid received (tt6ay)** File: Woman

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 9997-9999

#### Universe

Women aged 15-49 years

Source of information

Respondent

#### Literal question

When was the last dose received? Year of last dose?

### Years ago last tetanus toxoid received (tt6b) File: Woman

Valid cases: 0 Invalid: 8257

Valid cases: 0 Invalid: 8257

Valid cases: 0 Invalid: 8257

### Years ago last tetanus toxoid received (tt6b) File: Woman

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-97

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

### **Total doses of tetanus toxoid (tt7)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

Source of information Respondent

### **Vitamin A dose after last birth (mn1)** File: Woman

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 **Universe** Women aged 15-49 years

Source of information

### Respondent

Literal question

In the first two months after your last birth, did you receive a vitamin A dose like this?

#### Interviewer instructions

Valid cases: 48 Invalid: 8209 Minimum: 0 Maximum: 99

Valid cases: 1515

Invalid: 6742

Minimum: 1

Maximum: 9

Valid cases: 0 Invalid: 8257

### **Vitamin A dose after last birth (mn1)** File: Woman

If the woman has not had any live births in the last two years preceding the date of interview, leave this module blank and skip to the next module.

The purpose of this module is to obtain information on the health of the mother and newborn child. The module asks about health and care received by the mother during pregnancy and during labour and delivery. We also ask about the weight of the child and breastfeeding at the time of birth.

Vitamin A given to nursing mothers is transferred to her infant and can improve the health status of both mother and child. The recommended dose for post-partum women is 200,000 IU.

Show the 200,000 IU vitamin A capsule or dispenser you were given to help the respondent remember. Circle the code corresponding to the response.

### Antenatal care: Doctor (mn2a)

#### File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

#### Literal question

Did you see anyone for antenatal care for this pregnancy?Whom did you see?Doctor?

#### Interviewer instructions

Antenatal care check-ups help to detect problems associated with pregnancy and delivery. All pregnant women should have routine check-ups. This question refers to any antenatal care received during the pregnancy - a check specifically for the pregnancy and not for other reasons.

This is a three-part question. First ask if she saw anyone for antenatal care for this pregnancy. Then, if the woman answers "Yes", you must ask whom she saw for the check-up. Finally, ask if she saw more than one person and record all persons seen. Then enter the code corresponding to whom she saw for antenatal care for this pregnancy. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'F' Other person
- 'Z' No one

If you are unsure how to code a person mentioned, write the words used to describe the person in the space provided 'Other' and circle 'F'. If she saw no one for antenatal checks, circle 'Z'

Doctors, nurses, midwives, and auxiliary nurse midwives are skilled health personnel who have midwifery skills to manage normal deliveries and diagnose or refer obstetric complications. 'Traditional birth attendants' may be trained or untrained.

If the woman gives the name of a health facility, ask her to tell you who she saw there.

## Antenatal care: Nurse/midwife (mn2b)

File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?Nurse/midwife?

#### Interviewer instructions

Antenatal care check-ups help to detect problems associated with pregnancy and delivery. All pregnant women should have routine check-ups. This question refers to any antenatal care received during the pregnancy - a check specifically for the pregnancy and not for other reasons.

This is a three-part question. First ask if she saw anyone for antenatal care for this pregnancy. Then, if the woman answers "Yes", you must ask whom she saw for the check-up. Finally, ask if she saw more than one person and record all persons seen. Then enter the code corresponding to whom she saw for antenatal care for this pregnancy. Use the below codes.

'A' - Doctor

- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'F' Other person

'Z' - No one

If you are unsure how to code a person mentioned, write the words used to describe the person in the space provided 'Other' and circle 'F'. If she saw no one for antenatal checks, circle 'Z'

Doctors, nurses, midwives, and auxiliary nurse midwives are skilled health personnel who have midwifery skills to manage normal deliveries and diagnose or refer obstetric complications. 'Traditional birth attendants' may be trained or untrained.

If the woman gives the name of a health facility, ask her to tell you who she saw there.

### **Antenatal care: Auxilary midwife (mn2c)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Literal question

Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?Auxiliary midwife?

#### Interviewer instructions

Valid cases: 1515 Invalid: 6742 Minimum: 0 Maximum: 7

### Antenatal care: Auxilary midwife (mn2c)

File: Woman

This module is to be administered to all women with a live birth in the year preceding date of interview.

Valid cases: 1515

Invalid: 6742

Minimum: 0

Maximum: 7

### **Antenatal care: Traditional birth attendant (mn2d)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

#### Literal question

Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?Traditional birth attendant?

#### Interviewer instructions

Antenatal care check-ups help to detect problems associated with pregnancy and delivery. All pregnant women should have routine check-ups. This question refers to any antenatal care received during the pregnancy - a check specifically for the pregnancy and not for other reasons.

This is a three-part question. First ask if she saw anyone for antenatal care for this pregnancy. Then, if the woman answers "Yes", you must ask whom she saw for the check-up. Finally, ask if she saw more than one person and record all persons seen. Then enter the code corresponding to whom she saw for antenatal care for this pregnancy. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'F' Other person
- 'Z' No one

If you are unsure how to code a person mentioned, write the words used to describe the person in the space provided 'Other' and circle 'F'. If she saw no one for antenatal checks, circle 'Z'

Doctors, nurses, midwives, and auxiliary nurse midwives are skilled health personnel who have midwifery skills to manage normal deliveries and diagnose or refer obstetric complications. 'Traditional birth attendants' may be trained or untrained.

If the woman gives the name of a health facility, ask her to tell you who she saw there.

### Antenatal care: Other (mn2f)

File: Woman

#### Overview

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

### Antenatal care: Other (mn2f)

### File: Woman

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?other?

#### Interviewer instructions

Antenatal care check-ups help to detect problems associated with pregnancy and delivery. All pregnant women should have routine check-ups. This question refers to any antenatal care received during the pregnancy - a check specifically for the pregnancy and not for other reasons.

This is a three-part question. First ask if she saw anyone for antenatal care for this pregnancy. Then, if the woman answers "Yes", you must ask whom she saw for the check-up. Finally, ask if she saw more than one person and record all persons seen. Then enter the code corresponding to whom she saw for antenatal care for this pregnancy. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'F' Other person
- 'Z' No one

If you are unsure how to code a person mentioned, write the words used to describe the person in the space provided 'Other' and circle 'F'. If she saw no one for antenatal checks, circle 'Z'

Doctors, nurses, midwives, and auxiliary nurse midwives are skilled health personnel who have midwifery skills to manage normal deliveries and diagnose or refer obstetric complications. 'Traditional birth attendants' may be trained or untrained.

If the woman gives the name of a health facility, ask her to tell you who she saw there.

### Antenatal care: No one (mn2z) File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Did you see anyone for antenatal care for this pregnancy? if yes:Whom did you see?no one?

#### Interviewer instructions

### Antenatal care: No one (mn2z) File: Woman

Antenatal care check-ups help to detect problems associated with pregnancy and delivery. All pregnant women should have routine check-ups. This question refers to any antenatal care received during the pregnancy - a check specifically for the pregnancy and not for other reasons.

This is a three-part question. First ask if she saw anyone for antenatal care for this pregnancy. Then, if the woman answers "Yes", you must ask whom she saw for the check-up. Finally, ask if she saw more than one person and record all persons seen. Then enter the code corresponding to whom she saw for antenatal care for this pregnancy. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'F' Other person
- 'Z' No one

If you are unsure how to code a person mentioned, write the words used to describe the person in the space provided 'Other' and circle 'F'. If she saw no one for antenatal checks, circle 'Z'

Doctors, nurses, midwives, and auxiliary nurse midwives are skilled health personnel who have midwifery skills to manage normal deliveries and diagnose or refer obstetric complications. 'Traditional birth attendants' may be trained or untrained.

If the woman gives the name of a health facility, ask her to tell you who she saw there.

# Assistance at delivery: Doctor (mn3a)

### File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

#### Literal question

Who assisted with the delivery of your last child(or name)? If yes:Doctor?

#### Interviewer instructions

### Assistance at delivery: Doctor (mn3a) File: Woman

When asking this question, be sure to use the name of the child you are referring to, so that there is no confusion.

Probe for the type of person who assisted with the delivery. If the woman is not sure of the status of the person who attended the delivery, for example, if she doesn't know whether the attendant was a midwife or a traditional birth attendant, probe further. Circle the codes corresponding to all persons assisting at the delivery. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'E' Relative/friend
- 'F' Other
- 'Z' No one

If you are unsure where to code a person mentioned, write it in the space provided 'Other' and circle 'F'.

### Assistance at delivery: Nurse/midwife (mn3b) File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Who assisted with the delivery of your last child(or name)? If yes:NUrse/midwife?

#### Interviewer instructions

When asking this question, be sure to use the name of the child you are referring to, so that there is no confusion.

Probe for the type of person who assisted with the delivery. If the woman is not sure of the status of the person who attended the delivery, for example, if she doesn't know whether the attendant was a midwife or a traditional birth attendant, probe further. Circle the codes corresponding to all persons assisting at the delivery. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'E' Relative/friend
- 'F' Other
- 'Z' No one

If you are unsure where to code a person mentioned, write it in the space provided 'Other' and circle 'F'.

# Assistance at delivery: Auxiliary midwife (mn3c)

File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Who assisted with the delivery of your last child(or name)? If yes:Auxiliary midwife?

#### Interviewer instructions

When asking this question, be sure to use the name of the child you are referring to, so that there is no confusion.

Probe for the type of person who assisted with the delivery. If the woman is not sure of the status of the person who attended the delivery, for example, if she doesn't know whether the attendant was a midwife or a traditional birth attendant, probe further. Circle the codes corresponding to all persons assisting at the delivery. Use the below codes.

'A' - Doctor

- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'E' Relative/friend
- 'F' Other

'Z' - No one

If you are unsure where to code a person mentioned, write it in the space provided 'Other' and circle 'F'.

### Assistance at delivery: Traditional birth attendant (mn3d) File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Who assisted with the delivery of your last child(or name)? If yes:Traditional birth attendant?

#### Interviewer instructions

Valid cases: 1515 Invalid: 6742 Minimum: 0 Maximum: 7

### Assistance at delivery: Traditional birth attendant (mn3d) File: Woman

When asking this question, be sure to use the name of the child you are referring to, so that there is no confusion.

Probe for the type of person who assisted with the delivery. If the woman is not sure of the status of the person who attended the delivery, for example, if she doesn't know whether the attendant was a midwife or a traditional birth attendant, probe further. Circle the codes corresponding to all persons assisting at the delivery. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'E' Relative/friend
- 'F' Other
- 'Z' No one

If you are unsure where to code a person mentioned, write it in the space provided 'Other' and circle 'F'.

### Assistance at delivery: Relative/friend (mn3e) File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Who assisted with the delivery of your last child(or name)? If yes:Relative/friend?

#### Interviewer instructions

When asking this question, be sure to use the name of the child you are referring to, so that there is no confusion.

Probe for the type of person who assisted with the delivery. If the woman is not sure of the status of the person who attended the delivery, for example, if she doesn't know whether the attendant was a midwife or a traditional birth attendant, probe further. Circle the codes corresponding to all persons assisting at the delivery. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'E' Relative/friend
- 'F' Other
- 'Z' No one

If you are unsure where to code a person mentioned, write it in the space provided 'Other' and circle 'F'.

# Assistance at delivery: Other (mn3f)

File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Who assisted with the delivery of your last child(or name)? If yes:other?

#### Interviewer instructions

When asking this question, be sure to use the name of the child you are referring to, so that there is no confusion.

Probe for the type of person who assisted with the delivery. If the woman is not sure of the status of the person who attended the delivery, for example, if she doesn't know whether the attendant was a midwife or a traditional birth attendant, probe further. Circle the codes corresponding to all persons assisting at the delivery. Use the below codes.

'A' - Doctor

- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'E' Relative/friend
- 'F' Other
- 'Z' No one

If you are unsure where to code a person mentioned, write it in the space provided 'Other' and circle 'F'.

### Assistance at delivery: No one (mn3z) File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Who assisted with the delivery of your last child(or name)? If yes:no one?

#### Interviewer instructions

Valid cases: 1515 Invalid: 6742 Minimum: 0 Maximum: 7

### Assistance at delivery: No one (mn3z) File: Woman

When asking this question, be sure to use the name of the child you are referring to, so that there is no confusion.

Probe for the type of person who assisted with the delivery. If the woman is not sure of the status of the person who attended the delivery, for example, if she doesn't know whether the attendant was a midwife or a traditional birth attendant, probe further. Circle the codes corresponding to all persons assisting at the delivery. Use the below codes.

- 'A' Doctor
- 'B' Nurse/midwife
- 'C' Auxiliary midwife
- 'D' Traditional birth attendant
- 'E' Relative/friend
- 'F' Other
- 'Z' No one

If you are unsure where to code a person mentioned, write it in the space provided 'Other' and circle 'F'.

## Size of child at birth (mn4)

File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

When your last child(name)was born,was he/she very large, larger than average, average, smaller than average, or very small?

#### Interviewer instructions

Low birth weight babies are at higher risk of serious illness or death than other babies. Mothers are asked to give the baby's birth weight, and since some babies are not weighed at birth, their subjective assessment of the baby's size at birth is important. When the information from women who answer these questions is analyzed, we can obtain an indication of what women mean by the subjective categories. This information can provide an estimate of the average birth weight.

Read the entire question exactly as written before accepting an answer. This is the woman's own opinion about the size of her baby. Even if she knows the child's birth weight, tell her that you want to know her own idea of whether the baby was very large, larger than average, average, smaller than average or very small. If the respondent is unable to tell you, do not try to guess the answer based on the birth weight information or the appearance of the baby; circle '9' for 'DK'. In cases when the woman knows the birth weight of the baby and tells you the exact weight, do not use your judgment to influence her response in this question. In other words, even if the woman tells you that her baby was smaller than average while the birth weight she is stating is quite large in your opinion, do not probe further to 'correct' the woman's perception of the size of the baby.

### Child weighed at birth (mn5)

#### File: Woman

Overview

### **Child weighed at birth (mn5)** File: Woman

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Was(name)weighed at birth?

#### Interviewer instructions

Circle the code corresponding to the response given. If the baby was not weighed at birth or the mother doesn't know, skip to MN7.

### Weight from card or recall (mn6a)

File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

How much did(name)weigh? Weight from card or recall?

#### Interviewer instructions

Ask the woman to show you her/his health card, if available. If the weight is 'From card' or written record of the birth weight on a document (vaccination card, antenatal card, or birth certificate), circle '1' and enter the weight in the corresponding space. If the birth weight is reported by the mother, but no card or document is available, circle '2' for 'From recall' and enter the weight in the corresponding space.

Enter the birth weight in kilograms. Fill in the weight only once. Use zeros to fill in all digits if necessary. For example, if the woman tells you that the baby was 3.5 kilograms at birth; enter the information as '3.500'. Always record the birth weight from the card when possible.

If there is no card, and the mother cannot remember the exact weight, record her best estimate. Only circle '99999' for 'DK' if she absolutely cannot remember even the approximate weight.

# Weight at birth (grams) (mn6)

File: Woman

Overview

Valid cases: 1515 Invalid: 6742 Minimum: 1 Maximum: 9

Valid cases: 1447 Invalid: 6810 Minimum: 1 Maximum: 9

### Weight at birth (grams) (mn6) File: Woman

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1200-9999

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

How much did(name)weigh?

#### Interviewer instructions

Ask the woman to show you her/his health card, if available. If the weight is 'From card' or written record of the birth weight on a document (vaccination card, antenatal card, or birth certificate), circle '1' and enter the weight in the corresponding space. If the birth weight is reported by the mother, but no card or document is available, circle '2' for 'From recall' and enter the weight in the corresponding space.

Enter the birth weight in kilograms. Fill in the weight only once. Use zeros to fill in all digits if necessary. For example, if the woman tells you that the baby was 3.5 kilograms at birth; enter the information as '3.500'. Always record the birth weight from the card when possible.

If there is no card, and the mother cannot remember the exact weight, record her best estimate. Only circle '9999' for 'DK' if she absolutely cannot remember even the approximate weight.

### **Difficulty with vision in daylight during pregnancy (mn7)** File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

When you were pregnant with your last child, did you have difficulty with your vision during the daylight?

#### Interviewer instructions

This module is to be administered to all women with a live birth in the year preceding date of interview.

### **Suffer from night blindness during pregnancy (mn8)** File: Woman

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 1515 Invalid: 6742 Minimum: 1 Maximum: 9

Valid cases: 1515

Invalid: 6742 Minimum: 1

### Suffer from night blindness during pregnancy (mn8)

### File: Woman

Universe Women aged 15-49 years Source of information Respondent Literal question During that pregnancy,did you suffer from night blindness? Interviewer instructions This module is to be administered to all women with a live birth in the year preceding date of interview.

### **Currently married or living with a man (cu1)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Literal question

Are you currently married or living with a man?

#### Interviewer instructions

Questions on pregnancy and contraception are to be asked only of women who are currently married or in union

# **Currently pregnant (cu2)**

### File: Woman

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-7 **Universe** Women aged 15-49 years **Source of information** Respondent **Literal question** Are you pregnant now? **Interviewer instructions**  Valid cases: 8098 Invalid: 159 Minimum: 1

Maximum: 7

Valid cases: 8257

Invalid: 0

Minimum: 1

### **Currently pregnant (cu2)** File: Woman

Questions on pregnancy and contraception are to be asked only of women who are currently married or in union The module should be administered to all women age 15 through 49. These questions in the HIV/AIDS module deal with private behaviour and attitudes. These questions obtain the basic information to estimate contraceptive prevalence rates and types of methods used.

If present, male members of field teams (such as supervisors, editors and drivers) should be asked to leave the interview area. Even in cases where women are being interviewed alone, they will be reluctant to answer these questions if they sense that you are part of a team which includes males and that her responses may be shared with the males in the team.

This question is important because later some questions in this module will not need to be asked of pregnant women. A woman who is pregnant does not need to use contraception!

Circle the code corresponding to the response given. If she is pregnant, circle '1' and continue to the next question. If the woman is not pregnant, circle '2'; if she is unsure or does not know for certain if she is pregnant, circle '3' for 'Unsure or DK'. In both cases, skip to CU3.

### **Currently using a method to avoid pregnancy (cu3)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Are you currently doing something or using any method to delay or avoid getting pregnant?

#### Interviewer instructions

Questions on pregnancy and contraception are to be asked only of women who are currently married or in union Circle the code corresponding to the response given. If the answer is 'No', skip to question CU4.

### **Current method: Female sterilization (cu4a)** File: Woman

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-97 **Universe** Women aged 15-49 years **Source of information** Respondent

#### Literal question Which method are you using?Female sterilization?

lay or avoid gett

Valid cases: 3761

Invalid: 4496

Maximum: 97

Minimum: 0

Valid cases: 7765

Invalid: 492

Minimum: 1

### **Current method: Female sterilization (cu4a)**

#### File: Woman

#### Interviewer instructions

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

## **Current method: male sterilization (cu4b)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

#### Literal question

Which method are you using?male sterilization?

Interviewer instructions

### **Current method: male sterilization (cu4b)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Pill (cu4c)**

#### File: Woman

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-97 **Universe** Women aged 15-49 years

Source of information

Respondent

Literal question

Which method are you using?Pill?

Interviewer instructions

### **Current method: Pill (cu4c)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: IUD (cu4d)** File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years Source of information Respondent Literal question Which method are you using?IUD?

Interviewer instructions

### **Current method: IUD (cu4d)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Injections (cu4e)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years Source of information Respondent Literal question Which method are you using?Injections?

Interviewer instructions

### **Current method: Injections (cu4e)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Implants (cu4f)** File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years Source of information Respondent Literal question Which method are you using?Implants?

Interviewer instructions

### **Current method: Implants (cu4f)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Condom (cu4g)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years Source of information Respondent Literal question Which method are you using?Condom?

Interviewer instructions

### **Current method: Condom (cu4g)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Female condom (cu4h)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years
Source of information
Respondent

Literal question

Which method are you using?Female condom? Interviewer instructions

### **Current method: Female condom (cu4h)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Diaphragm (cu4i)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years
Source of information
Respondent
Literal question

Which method are you using?Diaphragm? Interviewer instructions

### **Current method: Diaphragm (cu4i)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Foam/jelly (cu4j)** File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years Source of information Respondent Literal question Which method are you using?Foam/Jelly?

Interviewer instructions

### **Current method: Foam/jelly (cu4j)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Lactational amenorrhea method (cu4k)** File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

Literal question

Which method are you using?Lactational amenorrhoea method(LAM)?

Interviewer instructions

### **Current method: Lactational amenorrhea method (cu4k)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: periodic abstinence (cu4l)** File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

Literal question

Which method are you using?periodoc abstinence? Interviewer instructions

### **Current method: periodic abstinence (cu4l)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Withdrawal (cu4m)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years
Source of information

Respondent

Literal question

Which method are you using?Withdrawal? Interviewer instructions

### **Current method: Withdrawal (cu4m)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Current method: Other (cu4n)** File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years Source of information Respondent Literal question Which method are you using?other?

Interviewer instructions

### **Current method: Other (cu4n)** File: Woman

Circle the code corresponding to the response given. Use the below codes.

- '01' Female sterilization
- '02' Male sterilization
- '03' Pill
- '04' IUD
- '05' Injections
- '06' Implants
- '07' Male condom
- '08' Female condom
- '09' Diaphragm
- '10' Foam/jelly
- '11' Lactational amenorrhea method
- '12' Periodic adstinence
- '13' Withdrawal
- '14' Other method

Do not prompt the woman. If she mentions more than one method, circle the code for each method that is currently being used. If she mentions a method you do not know of, write her description in the space provided in 'Other' and circle '14'.

Since methods are effective for different lengths of time, you may have difficulty determining if a particular respondent is currently using a method. Current users of the pill should be taking pills daily. Methods such as condoms, vaginal methods, and withdrawal are used with each act of intercourse, so current users of these methods will have used them during the most recent acts of intercourse.

Other methods provide ongoing protection without daily or regular action by the woman. Contraceptive injections may be administered two to six months earlier and still provide protection. Implants provide protection for up to five years or until removed. An IUD protects against pregnancy until it is removed or expelled.

If needed, consider the last one month as 'current use'.

If the woman has been sterilized, you will circle '01' for 'Female sterilization' as the current method. If the woman's current partner has been sterilized, you will circle '02' MALE STERILIZATION as the current method. If, however, she is no longer married to (or living with) a former partner who had a vasectomy, this should not be noted as the current method. Lactational amenorrhoea method (LAM) should only be circled if the woman explicitly states that she is breastfeeding for contraceptive purposes or that she believes that she is being protected from the risk of pregnancy because she is breastfeeding.

### **Ever heard of HIV or AIDS (ha1)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years Source of information

Respondent

#### Literal question

Have you ever heard of the virus HIV or an illness called AIDS? Interviewer instructions

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 7

### **Ever heard of HIV or AIDS (ha1)** File: Woman

This module is to be administered to all women age 15 through 49. The purpose of this module is to obtain information to help programme managers and policy makers plan more effective programmes to prevent HIV infection. The questions assess knowledge, attitudes and behaviour related to AIDS transmission, prevention, and testing for the virus that causes AIDS.

First, questions are asked to estimate the respondent's basic knowledge about HIV transmission and AIDS.

This question serves as an introduction and allows us to verify whether a respondent has heard of AIDS. If there is a local term for AIDS, use the local term in addition to the word "AIDS".

If a respondent has never heard of the HIV virus or AIDS, thank the woman. Check whether she is the mother or primary caretaker of any children that live with them and are under the age of 5 years by checking the Household Questionnaire, column HL7, for the woman's line number. If so, start interviewing her with the Questionnaire for Children under Five for those children.

If this woman is not the mother or primary caretaker of any children under 5 in the household, check if there is another eligible woman residing in the same household. If so, go on to administer the Questionnaire for Individual Women to the next eligible woman. Continue until you have completed questionnaires for all eligible women and children in the household.

### **Anything a person can do to avoid AIDS (ha2)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Is there anything a person can do to avoid getting HIV, the virus that causes AIDS?

#### Interviewer instructions

This question asks the respondent about specific ways to avoid HIV transmission. They are focused on the programmatically important ways to avoid HIV - by limiting the number of partners and by using condoms, as well as probing about misconceptions about AIDS transmission, such as mosquito bites and sharing food.

Circle the code for the response given. If the respondent cannot provide a 'Yes' or 'No' answer, circle '9' for 'DK'. Do not prompt the respondent or indicate the "correct" answer in any way.

# Can avoid AIDS by having one unifected partner (ha3)

File: Woman

Overview

Valid cases: 7769 Invalid: 488 Minimum: 1 Maximum: 9

### **Can avoid AIDS by having one unifected partner (ha3)** File: Woman

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Can people protect themselves from getting infected with the AIDS virus by having one uninfected sex partner who also has no other partners?

#### Interviewer instructions

This question asks the respondent about specific ways to avoid HIV transmission. They are focused on the programmatically important ways to avoid HIV - by limiting the number of partners and by using condoms, as well as probing about misconceptions about AIDS transmission, such as mosquito bites and sharing food.

Circle the code for the response given. If the respondent cannot provide a 'Yes' or 'No' answer, circle '9' for 'DK'. Do not prompt the respondent or indicate the "correct" answer in any way.

### **Can get AIDS through supernatural means (ha4)** File: Woman

#### Overview

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

Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Do you think a person can get infected with the AIDS virus through supernatural means?

#### Interviewer instructions

This question asks the respondent about specific ways to avoid HIV transmission. They are focused on the programmatically important ways to avoid HIV - by limiting the number of partners and by using condoms, as well as probing about misconceptions about AIDS transmission, such as mosquito bites and sharing food.

Circle the code for the response given. If the respondent cannot provide a 'Yes' or 'No' answer, circle '9' for 'DK'. Do not prompt the respondent or indicate the "correct" answer in any way.

### **Can avoid AIDS by using a condom correctly every time (ha5)** File: Woman

**Overview** 

Valid cases: 7425 Invalid: 832 Minimum: 1 Maximum: 9

Valid cases: 7425

Invalid: 832

Minimum: 1

### **Can avoid AIDS by using a condom correctly every time (ha5)** File: Woman

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Can people protect themselves from the AIDS virus by using a condom correctly every time they have sex?

#### Interviewer instructions

This question asks the respondent about specific ways to avoid HIV transmission. They are focused on the programmatically important ways to avoid HIV - by limiting the number of partners and by using condoms, as well as probing about misconceptions about AIDS transmission, such as mosquito bites and sharing food.

Circle the code for the response given. If the respondent cannot provide a 'Yes' or 'No' answer, circle '9' for 'DK'. Do not prompt the respondent or indicate the "correct" answer in any way.

### **Can get AIDS from mosquito bites (ha6)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Can a person get the AIDS virus from mosquito bites?

#### Interviewer instructions

This question asks the respondent about specific ways to avoid HIV transmission. They are focused on the programmatically important ways to avoid HIV - by limiting the number of partners and by using condoms, as well as probing about misconceptions about AIDS transmission, such as mosquito bites and sharing food.

Circle the code for the response given. If the respondent cannot provide a 'Yes' or 'No' answer, circle '9' for 'DK'. Do not prompt the respondent or indicate the "correct" answer in any way.

## Can avoid AIDS by not having sex at all (ha7)

File: Woman

Overview

Valid cases: 7425 Invalid: 832 Minimum: 1 Maximum: 9

Valid cases: 7425 Invalid: 832 Minimum: 1 Maximum: 9

### Can avoid AIDS by not having sex at all (ha7) File: Woman

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Can people protect themselves from getting infected with the AIDS virus by not having sex at all?

#### **Interviewer instructions**

This question asks the respondent about specific ways to avoid HIV transmission. They are focused on the programmatically important ways to avoid HIV - by limiting the number of partners and by using condoms, as well as probing about misconceptions about AIDS transmission, such as mosquito bites and sharing food.

Circle the code for the response given. If the respondent cannot provide a 'Yes' or 'No' answer, circle '9' for 'DK'. Do not prompt the respondent or indicate the "correct" answer in any way.

### Possible for a healthy-looking person to have AIDS (ha8) File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Is it possible for a healthy-looking person to have the AIDS virus?

#### Interviewer instructions

This question asks the respondent about specific ways to avoid HIV transmission. They are focused on the programmatically important ways to avoid HIV - by limiting the number of partners and by using condoms, as well as probing about misconceptions about AIDS transmission, such as mosquito bites and sharing food.

Circle the code for the response given. If the respondent cannot provide a 'Yes' or 'No' answer, circle '9' for 'DK'. Do not prompt the respondent or indicate the "correct" answer in any way.

### Can AIDS be transmitted from mother to child (ha9)

File: Woman

**Overview** 

Valid cases: 7425 Invalid: 832 Minimum: 1 Maximum: 9

Valid cases: 7769

Invalid: 488

Minimum: 1

### **Can AIDS be transmitted from mother to child (ha9)** File: Woman

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

### Universe

Women aged 15-49 years

#### Source of information

Respondent

### Literal question

Can the AIDS virus be transmitted from a mother to a child?

#### **Interviewer instructions**

An understanding of more in-depth AIDS related knowledge is obtained with this question, which aims to elicit whether the woman knows that a mother who has AIDS can pass on the disease to her baby.

Circle '1' for 'Yes' and '2' for 'No'. If the woman does not know of these or is unsure, circle '9'.

# AIDS from mother to child during pregnancy (ha10)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

#### Literal question

Can the AIDS virus be transmitted from a mother to a child during pregnancy?

#### Interviewer instructions

An understanding of more in-depth AIDS related knowledge is obtained with this question, which aims to elicit whether the woman knows that a mother who has AIDS can pass on the disease to her baby.

Circle the code for the response given. The question asks whether the respondent thinks that a mother with AIDS can transfer the disease to the baby "During pregnancy" him/her. Circle '1' for 'Yes' and '2' for 'No'. If the woman does not know of these or is unsure, circle '9'.

### **AIDS from mother to child at delivery (ha11)** File: Woman

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 **Universe**  Valid cases: 5699 Invalid: 2558 Minimum: 1 Maximum: 9

Valid cases: 5699

Invalid: 2558

Minimum: 1 Maximum: 9

# AIDS from mother to child at delivery (ha11)

### File: Woman

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Can the AIDS virus be transmitted from a mother to a child at delivery?

### Interviewer instructions

An understanding of more in-depth AIDS related knowledge is obtained with this question, which aims to elicit whether the woman knows that a mother who has AIDS can pass on the disease to her baby.

Circle the code for the response given. The question asks whether the respondent thinks that a mother with AIDS can transfer the disease to the baby "During delivery" him/her. Circle '1' for 'Yes' and '2' for 'No'. If the woman does not know of these or is unsure, circle '9'.

# AIDS from mother to child through breastmilk (ha12) File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Can the AIDS virus be transmitted from a mother to a child through breast milk?

### Interviewer instructions

An understanding of more in-depth AIDS related knowledge is obtained with this question, which aims to elicit whether the woman knows that a mother who has AIDS can pass on the disease to her baby.

Circle the code for the response given. The question asks whether the respondent thinks that a mother with AIDS can transfer the disease to the baby "By breastfeeding" him/her. Circle '1' for 'Yes' and '2' for 'No'. If the woman does not know of these or is unsure, circle '9'.

### Should teacher with HIV/AIDS be allowed to teach in school (ha13) File: Woman

### Overview

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

### Universe

Women aged 15-49 years **Source of information** 

Valid cases: 7769 Invalid: 488 Minimum: 1 Maximum: 9

Respondent

146

Valid cases: 5699 Invalid: 2558 Minimum: 1 Maximum: 9

### Should teacher with HIV/AIDS be allowed to teach in school (ha13) File: Woman

### Literal question

If a teacher has the AIDS virus but is not sick, should he or she be allowed to continue teaching in school?

#### Interviewer instructions

This question is to ascertain the respondents' own personal opinions and attitudes towards people with AIDS. We present a situation to respondents, asking them to imagine a particular scenario. Then we ask them to tell us how they would react to the situation.

Circle the code for the response given. Once again, do not prompt the respondent or indicate the "correct" answer in any way. If a respondent says she doesn't know, is unsure or that it depends, circle '9' for 'DK/not sure/depends".

If a school learns that a teacher has the AIDS virus, but she is not sick, how should the school handle this information? Should the teacher be allowed to continue teaching at the school, or should she be removed from her teaching position? We are not asking about whether or not a teacher has actually been asked to leave a teaching position, but rather, what is the respondent's opinion about how such a case should be handled; should the teacher be allowed to continue teaching?

# Would buy food from shopseller with HIV/AIDS (ha14) File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

If you knew that a shopkeeper or food seller had AIDS or the virus that causes it, would you buy food from him or her?

### Interviewer instructions

This question is to ascertain the respondents' own personal opinions and attitudes towards people with AIDS. We present a situation to respondents, asking them to imagine a particular scenario. Then we ask them to tell us how they would react to the situation.

Circle the code for the response given. Once again, do not prompt the respondent or indicate the "correct" answer in any way. If a respondent says she doesn't know, is unsure or that it depends, circle '9' for 'DK/not sure/depends".

# Ever had HIV/AIDS test (ha15)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years Source of information Valid cases: 7769 Invalid: 488 Minimum: 1 Maximum: 9

Valid cases: 7769 Invalid: 488 Minimum: 1 Maximum: 7

### **Ever had HIV/AIDS test (ha15)** File: Woman

Respondent

#### Literal guestion

Ever had HIV/AIDS test?

#### Interviewer instructions

This question aims to obtain information about the level of "unmet need" for HIV-testing. They first ask about experience of HIV testing. Voluntary testing and counselling are now encouraged, in the belief that if a person knows his or her status, he or she is more likely to adopt behaviours to prevent contracting the virus or (if positive) transmitting it. Many of those who get tested do not return to learn the result of the test, but the proportion of those who return should rise as the quality of pre-test counselling improves. It is important to obtain an estimate of the number of those tested who return to learn the result, in order to monitor this proxy indicator of the quality of available counselling and the level of demand for such services.

Check the respondent's answer to MN5 in the Maternal and Newborn Health module regarding whether or not she was tested for HIV during her antenatal care visits. If the respondent has already answered that she was tested during antenatal care visits, you do not need to ask her this question.

Ask the respondent if she was tested for the HIV. Be clear to the respondent that you are not asking to know the result of the test. Circle the code for the response given. If her answer is 'No', skip to HA17.

### **Received results of HIV/AIDS test (ha16)**

### File: Woman

### **Overview**

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Received results of HIV/AIDS test?

#### Interviewer instructions

This question aims to obtain information about the level of "unmet need" for HIV-testing. They first ask about experience of HIV testing. Voluntary testing and counselling are now encouraged, in the belief that if a person knows his or her status, he or she is more likely to adopt behaviours to prevent contracting the virus or (if positive) transmitting it. Many of those who get tested do not return to learn the result of the test, but the proportion of those who return should rise as the quality of pre-test counselling improves. It is important to obtain an estimate of the number of those tested who return to learn the result, in order to monitor this proxy indicator of the quality of available counselling and the level of demand for such services.

Sometimes people are tested for the AIDS virus but are not told whether or not they have the virus, or do not go to get the result.

It is important that you do not attempt to find out the HIV status of any respondent who has been tested, or imply that you have any interest in knowing her HIV status. Ask the question, ensuring that the respondent knows that you are not interested in learning the results of any test she may have undergone. Circle the code corresponding to her response.

### Know a place to get HIV/AIDS test (ha17) File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

#### Literal question

At this time, do you know of a place where can you go to get such a test to see if you have the AIDS virus?

#### Interviewer instructions

This question aims to obtain information about the level of "unmet need" for HIV-testing. They first ask about experience of HIV testing. Voluntary testing and counselling are now encouraged, in the belief that if a person knows his or her status, he or she is more likely to adopt behaviours to prevent contracting the virus or (if positive) transmitting it. Many of those who get tested do not return to learn the result of the test, but the proportion of those who return should rise as the quality of pre-test counselling improves. It is important to obtain an estimate of the number of those tested who return to learn the result, in order to monitor this proxy indicator of the quality of available counselling and the level of demand for such services.

#### Check whether

she is the mother or primary caretaker of any children that live with them and are under the age of 5 years by checking the Household Questionnaire, column HL7, for the woman's line number. If so, start interviewing her with the Questionnaire for Children under Five for those children.

If this woman is not the mother or primary caretaker of any children under 5 in the household, check if there is another eligible woman residing in the same household. If so, go on to administer the Questionnaire for Individual Women to the next eligible woman. Continue until you have completed questionnaires for all eligible women and children in the household.

### **Did you have a dificiency vitamin D ? (vd1)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent

### Literal question

Did you have a deficiency vitamin D?

### **Did you got vitamin D during the pregnancy? (vd2)** File: Woman

Valid cases: 7769 Invalid: 488 Minimum: 1 Maximum: 7

Valid cases: 3547

Invalid: 4710

Minimum 1

Maximum: 9

### **Did you got vitamin D during the pregnancy? (vd2)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Did you got vitamin D during the pregnant period?

### **Did you delivered before the time (vd3)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

### Respondent

### Literal question

Did you delivered before the time?

### Have your child taken vitamin D 2 years age (vd4) File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Have you taken vitamin D from 2 months age?

### **Did your child sleep badly or wince? (vd5)** File: Woman

### Overview

Valid cases: 3547 Invalid: 4710 Minimum: 1 Maximum: 9

Valid cases: 3547 Invalid: 4710 Minimum: 1 Maximum: 9

### **Did your child sleep badly or wince? (vd5)** File: Woman

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

### Universe

Women aged 15-49 years

Source of information

### Respondent

Literal question Did your child sleep badly or wince?

### Interviewer instructions

Q5-Q12 will ask mother/caretaker who had child under 3 years

# Is the baby's fontahel big or adge soft (vd6)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Is the baby's fontanel big or adage soft?

### Have the teeth appeared in time? (vd7) File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Have the teeth appeared in time?

# Is the baby bandy legged? (vd8)

### File: Woman

Overview

Valid cases: 3547 Invalid: 4710 Minimum: 1 Maximum: 9

### Invalid: 4710 Minimum: 1 Maximum: 9

Valid cases: 3547

# Is the baby bandy legged? (vd8) File: Woman

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

#### Universe

Women aged 15-49 years

Source of information Respondent

Literal question Is the baby bandy legged?

### Is the baby got narrow chest? (vd9) File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Is the baby got narrow chest?

### Is the baby's back curved? (vd10) File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent Literal question

Is the baby's back curved?

# Is baby stomatch enlarged? (vd11)

### File: Woman

### Overview

Valid cases: 3547 Invalid: 4710 Minimum: 1 Maximum: 9

Valid cases: 3547 Invalid: 4710 Minimum: 1 Maximum: 9

# Is baby stomatch enlarged? (vd11) File: Woman

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

#### Universe

Women aged 15-49 years

Source of information Respondent

Literal question

Is baby stomatch enlarged?

# Is baby head sweated? (vd12)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Is baby head sweated?

# **Relationship to the household head (hl2)** File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-11 **Universe** 

Women aged 15-49 years

Source of information

Respondent Literal question Relationship to the household head?

Interviewer instructions

Valid cases: 3547 Invalid: 4710 Minimum: 1 Maximum: 9

Valid cases: 3547 Invalid: 4710 Minimum: 1 Maximum: 9

# **Relationship to the household head (hl2)** File: Woman

Enter the code corresponding to how the person listed is related to the head of the household. Use the below codes.

- '1' Head
- '2' Spouse
- '3' Son or daughter
- '4' Mother or farher
- '5' Mother/father in law
- '6' Sister or brother
- '7' Grand child
- '8' Grand mother/father
- '9' Daughter/son in-law
- '10' Other relatives
- '11' not related

Be particularly careful in doing this if the respondent is not the head of the household. Make sure that you record the relationship of each person to the household head, not the relationship to the respondent.Be very careful in obtaining this information correctly, since respondents tend to provide the relationship of the person to themselves, rather than

to the head of the household.

If a household member is not related to the head of household, such as a friend who lives with the household, enter 11(Not related).

### **Sex (hl3)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent

### Literal question

Is (name) male or female?

Interviewer instructions

# **Sex (hl3)** File: Woman

Circle '1" for 'Male' and '2' for 'Female'. Do not guess the sex of the household member from the name provided to you. When

the respondent is listing everyone in the household, he/she may indicate the sex of the person at the same time, by saying "My

sister Suren", for instance. In this case, you do not need to ask the sex of the household member again, since it is already obvious that the person is a female. However, when a name is mentioned that can be used for both males and females, never

use your judgement; even in cases when you think that the name would most likely be a male's (or a female's) name, have the

respondent to confirm the sex. This column should never be left blank.

As indicated above, if the household has more than 15 members, tick the box at the top of this page and use another listing page from another questionnaire. On this additional page, make sure that the line numbers of household members start from

16, by cancelling the pre-printed numbers and entering numbers starting from 16. Note that on this additional page, you will

have to change the pre-printed relationship code of member line number 16 into the relationship code of the person to the household head.

Once you have a complete list of names, relationship codes and sex, move across this page for each person individually, asking and recording answers to each question. Start with the household head on Line 01. When you have completed asking

all questions for the person on Line 01, continue to the person listed on Line 02, etc.

### **Age (hl4)** File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 15-99

### Universe

Women aged 15-49 years

Source of information

Respondent

Literal question

Women aged 15-49 years

#### Interviewer instructions

Enter each person's age in completed years, that is, his/her age at his/her last birthday. Completed age is also defined as "the

number of completed solar years since birth". With this definition, since a 6-month old baby has not completed a full solar year,

his/her age will be entered as "00". Note that you will be obtaining more accurate estimates of children's exact ages later.

This column should never be left blank.

If you have difficulty obtaining the ages of very elderly members of the household, you may enter the code "99", meaning "Don't Know". For household members younger than 97, completed ages must be entered.

### **Line number of eligible women (hl5)** File: Woman

Overview

# **Line number of eligible women (hl5)** File: Woman

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

#### Universe

Women aged 15-49 years

Source of information

interview

### Literal question

Line number of eligible women

#### Interviewer instructions

Circle the line number in this column if the household member is a woman between 15 and 49 years of age (this includes those

aged 15 and 49). You will not ask this question to the respondent.

# **Line number of mother/caretaker for child labor module (hl6)** File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-6

#### Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 6

### Universe

Women aged 15-49 years

Source of information

Interviewer or respondent

### Literal question

Who is the mother or primary caretaker for child labor module?

### Interviewer instructions

If the household member is a child between 5 and 14 years of age (this includes those aged 5 and 14), record the line number

of his/her mother or primary caretaker in this column. Ask this question to the respondent if necessary.

# Line number of mother/caretaker for child health module (hl7)

### File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-0 **Universe** Women aged 15-49 years **Source of information** 

Interviewer or respondent

### Literal question

Who is the mother or primary caretaker for child health module?

### Interviewer instructions

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 0

# **Line number of mother/caretaker for child health module (hl7)** File: Woman

If the household member is a child under the age of 5 (this includes those just born and those age 4, but not children who have completed 5 years of age), record the line number of his/her mother or primary caretaker in this column. Ask this question to the respondent if necessary.

Valid cases: 8255

Invalid: 2

Minimum: 1

Maximum: 9

# **Can read a newspaper or letter (hl8)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information Respondent

Literal question

Can he/she read a letter or newspaper easily, with difficulty or not at all?

### Interviewer instructions

For persons age 15 or over ask Qs. 8 and 9

# Marital status (hl9)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent

Literal question What is the marital status of (name)?

Interviewer instructions For persons age 15 or over ask Qs. 8 and 9

# Mother alive (hl10)

File: Woman

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 7

# Mother alive (hl10)

File: Woman

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

is (name's) natural mother alive?

#### Interviewer instructions

For children under age 17 years ask Qs. 10-13

For all children under 18, we want to know whether either of their own (natural) parents are listed in the Household Listing, and their survival status. This information can be used to measure the prevalence of orphanhood and child fostering in the population. For everyone age 18 years and more, HL10-13 will be left blank.

By "natural" we mean the biological mother. In many cultures, people consider other people's children whom they are raising as their own, especially children of their husband or sisters, etc. You should be certain that the respondent understands that you are asking about the woman who gave birth to the child.

Record whether or not the child's natural mother is still alive by circling the code corresponding to the response given. If the child's natural mother is not alive or if the respondent does not know, skip to HL12. Otherwise, continue to the question in the next column.

# Mother in HH (hl11)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Does (name's) natural mother live in this house-hold?

#### Interviewer instructions

For children under age 17 years ask Qs. 10-13 If the natural mother is still alive, we want to know whether she lives in the household. If the mother does live in the household, ask who she is (she should be listed in the Household Listing if she lives in the household) and record her line number in the space provided.

# Father alive (hl12)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Valid cases: 548 Invalid: 7709 Minimum: 1 Maximum: 2

# Father alive (hl12)

File: Woman

### Source of information

Respondent

Literal question

is (name's) natural father alive?

### Interviewer instructions

For children under age 17 years ask Qs. 10-13

By "natural" we mean the biological father. In many cultures, people consider other people's children whom they are raising as their own, especially children of their wife or brothers, etc. You should be certain that the respondent understands that you are asking about the man who is biological father of the child.

Record whether or not the child's natural father is still alive by circling the code corresponding to the response given. If the child's natural father is not alive or if the respondent does not know, skip to the next module. Otherwise, continue to the question in the next column.

# Father in HH (hl13)

### File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

### Literal question

Does (name's) natural father live in this house-hold?

### Interviewer instructions

For children under age 17 years ask Qs. 10-13

If the natural father is still alive, we want to know whether he lives in the household. If the father does live in the household, ask who he is (he should be listed in the Household Listing if he lives in the household) and record his line number in the space provided.

When you have completed the listing of all household members and all questions in the household listing, if there are any other household members you have not included in the list, insert child's name and complete form.

You should now have a separate questionnaire for each eligible woman and child under five in the household, ready to use them when you later move on to administer their questionnaires.

# Line number (ed14)

### File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-14 Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 14 Mean: 2.6 Standard deviation: 1.3

### Universe

Women aged 15-49 years

Valid cases: 479 Invalid: 7778 Minimum: 1 Maximum: 2

# Line number (ed14)

File: Woman

Source of information

Interviewer

Literal question

Line number?

### Interviewer instructions

This is the number assigned to each person on the household listing form. You do not need to fill in or do anything in this column since the numbers are already provided.

Continue line by line, asking the questions for each household member who is eligible (age 5 or older for questions ED14-16, between age 5 and 18 for questions ED17-22, as you did when completing the Household Listing Form.

# Ever attended school (ed15)

File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

### Literal question

Has (name) ever attended school?

### Interviewer instructions

For persons age 5 or over ask Qs. 15 and 16

The term "school" means formal schooling, which includes primary, secondary and vocational schooling, as well as any other intermediate levels of schooling in the formal school system. This definition of school does not include short courses like typing, computing or sewing. However, it does include technical or vocational training beyond the primary-school level, such as long-term courses in mechanics or secretarial work.

'Preschool' is listed for children who do not attend grade 1 at age 5, but do attend some form of organized learning or early childhood education programme, whether or not such a programme is considered a part of the school system. The definition of organized early learning programme does not refer to programmes offering only baby-sitting or child-minding.

Circle '1' if the answer is 'Yes'. If the answer is 'No' circle '2' and go on to the household member on the next line.

# **Highest level of school attended (ed16a)** File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

Source of information Respondent Valid cases: 8149 Invalid: 108 Minimum: 1 Maximum: 7

# Highest level of school attended (ed16a)

### File: Woman

### Literal question

What is the highest level of school (name) attended?

### Interviewer instructions

#### For persons age 5 or over ask Qs. 15 and 16

Ensure that the respondent understands what is meant by 'Non-standard curriculum'. Non-standard curriculum includes religious schools, such as Buddism schools, which do not teach a full standard school curriculum.

'Preschool' is listed for children who do not attend grade 1 at age 5, but do attend some form of organized learning or early childhood education programme, whether or not such a programme is considered a part of the school system. The definition of organized early learning programme does not refer to programmes offering only baby-sitting or child-minding.

If the person has been to school, record the highest level for school attended by circling the code for the response. You may need to probe for the type of school attended. Circle '9' for 'Don't know'.

# Highest grade at level (ed16b)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

What is the highest grade (name) completed at this level?

### Interviewer instructions

For persons age 5 or over ask Qs. 15 and 16 Enter the highest grade completed or '99' for 'DK'.

### **Currently attending school (ed17)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

respondent

### Literal question

Is (name) currently attending school?

### Interviewer instructions

For children age 5 through 18 years, continue on, asking Qs. 17-22

Valid cases: 8149 Invalid: 108 Minimum: 0 Maximum: 99

Valid cases: 1087

Invalid: 7170

Minimum: 1

Maximum: 7

# Attended school during last year (ed18)

File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

respondent

#### Literal question

During the current school year, did (name) attend school at any time?

#### Interviewer instructions

Questions ED18, ED19 and ED20 collect information on the school attendance of household members during the current school year (if the interview is conducted when the schools are open) or the last school year that has ended (if the interview is conducted between school years). Questions ED21 and ED22 collect information on the school attendance of household members during the previous school year.

For each household member aged 5-18 years (this includes those aged 5 and 18), ask ED17-ED22. These questions ask about school attendance of household members aged 5-18 years. While the ideal respondent for these questions would be the mother or primary caretaker, any adult member of the household may provide the information.

Since questions from ED17 to ED22 refer to school attendance, they will have to be adapted to the situation at the time of the interview accordingly. All questions should be kept; however, the wording and coding will have to be changed. The objective of these questions is to capture the school attendance of household members in two consecutive school years. In the explanations below, information is provided on how this can be tackled.

If the interview is carried out during the school year, then the question should be worded to refer to the current school year. If the interview is carried out between school years, then the question should refer to the last school year that has ended.

Circle the code corresponding to the answer given. If 'Yes', continue to the next question. If 'No', skip to ED21.

### Days attended school in last week (ed19)

### File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-7 Valid cases: 707 Invalid: 7550 Minimum: 0 Maximum: 7

### Universe

Women aged 15-49 years Source of information

#### Source of morma

respondent

### Literal question

Since last (day of the week), how many days did (name) attend school?

### Interviewer instructions

Valid cases: 433 Invalid: 7824 Minimum: 1 Maximum: 7

### **Days attended school in last week (ed19)** File: Woman

When asking this question, insert the name of the day of the interview. For example, if the interview is taking place on a Tuesday, ask: "Since last Tuesday, how many days did he/she attend school?"

Note that the maximum number to be entered here should be '21' and not '22'.

### **Level of education attended (ed20a)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

respondent

### Literal question

Which level is/was (name) attending?

### Interviewer instructions

For children age 5 through 18 years, asking Qs.20 If the interview is conducted during the time between two school years, the question should refer to the school year that has ended, and you should use 'THAT' and 'WAS' in the question. If the interview is conducted during the school year, the question should refer to the current school year, and present tense should be used.

Circle the code for the current level of school, Circle '9' for 'DK'. Probe to determine the type of school, particularly to make sure if it is standard or non-standard curriculum, and those which are not even non-standard curriculum.

# Grade of education attended. (ed20b)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent

### Literal question

Which grade is/was (name) attending?

Interviewer instructions

Valid cases: 707 Invalid: 7550 Minimum: 2 Maximum: 9

# Grade of education attended. (ed20b)

### File: Woman

For children age 5 through 18 years, asking Qs.20 If the interview is conducted during the time between two school years, the question should refer to the school year that has ended, and you should use 'THAT' and 'WAS' in the question. If the interview is conducted during the school year, the question should refer to the current school year, and present tense should be used. Enter the highest grade completed in current school year, using '1', '2', etc.. If less than one grade was completed, enter '0'. Enter '99' for 'DK'.

# Attended school last year (ed21)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent

### Literal question

Did (name) attend school last year?

#### Interviewer instructions

For children age 5 through 18 years, asking Qs.21 If the child attended school at any time during the last school year, circle '1'. If the answer is 'No' or 'DK', circle the appropriate code and go to the next line, corresponding to the next eligible household member aged 5-18.

# Level of education attended last year (ed22a)

File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

respondent

### Literal question

Which level did (name) attend last year?

### Interviewer instructions

For children age 5 through 18 years, asking Qs.22 Circle the code for the level of school attended in previous school year, enter '9' if the respondent doesn't know the level.

Valid cases: 738 Invalid: 7519 Minimum: 2 Maximum: 5

# Grade of education attended last year (ed22b)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

#### Literal question

Which grade did (name) attend last year?

### Interviewer instructions

For children age 5 through 18 years, asking Qs.22 If the interview is conducted during the time between two school years, the question should refer to the school year that has ended, and you should use 'THAT' and 'WAS' in the question. If the interview is conducted during the school year, the question should refer to the current school year, and present tense should be used. Enter the highest grade completed in current school year, using '1', '2', etc.. If less than one grade was completed, enter '0'. Enter '99' for 'DK'.

### **Line number (mm1)** File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-14

### Universe

Women aged 15-49 years

### Source of information

interviewer

### Literal question

Line number (from hh list)?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

### **Is this a proxy report (mm3)** File: Woman

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 **Universe**  Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 9

Valid cases: 738 Invalid: 7519 Minimum: 1 Maximum: 99

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 14 Mean: 2.6 Standard deviation: 1.3

### **Is this a proxy report (mm3)** File: Woman

Women aged 15-49 years

Source of information

Respondent

Literal question

Is this a proxy report?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4.

circle '1' for 'Yes','2' for 'No' skip to mm5

# Line no.of proxy respondent (mm4)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

#### Source of information

Respondent

### Literal question

line number of proxy respondent?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

### **How many sisters have you ever had (mm5)** File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

How many sisters (born to same mother) have you ever had?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

Valid cases: 1617 Invalid: 6640 Minimum: 0 Maximum: 9

Valid cases: 8257

Invalid: 0

Minimum: 0

Maximum: 99

# How many of these sisters ever reached age 15 (mm6) File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

#### Literal question

How many of these sisters ever reached age 15?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

### How many of these sisters 15 years are alive now (mm7) File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

How many of these sisters (who are at least 15 years old) are alive now?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# How many of these sisters who reached age 15+ more have dead (mm8)

File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

Valid cases: 7464 Invalid: 793 Minimum: 0 Maximum: 99

Valid cases: 7464 Invalid: 793 Minimum: 0 Maximum: 99

# How many of these sisters who reached age 15+ more have dead (mm8)

File: Woman

### Literal question

How many of these sisters who reached age 15 or more have died?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

Valid cases: 401

Invalid: 7856

Maximum: 99

Minimum: 0

# How many sisters died in pregnant (mm9)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

how many of these dead sisters died while pregnant, or during childbirth, or during the six weeks after the end of pregnancy?

### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# Day of interview (hi3d)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years Source of information

### Interviewer

Literal question Day of interview? Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 30 Mean: 15.1 Standard deviation: 8.7

# Month of interview (hi3m)

File: Woman

Overview

### Month of interview (hi3m) File: Woman

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 6-9

### Universe

Women aged 15-49 years Source of information interviewer Literal question Month of interview? Interviewer instructions hi3m.Month of interview

**Year of interview (hi3y)** File: Woman

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 2000-2000

#### Universe

Women aged 15-49 years

Source of information interviewer

### Literal question

Year of interview?

### Identification code of interviwer (hi4)

File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-93 Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 93 Mean: 24.6 Standard deviation: 13.7

#### Universe

Women aged 15-49 years

### Source of information

Interviewer

### Literal question

Identification code of interviewer?

Valid cases: 8257 Invalid: 0 Minimum: 6 Maximum: 9 Mean: 6.5 Standard deviation: 0.5

Valid cases: 8257 Invalid: 0 Minimum: 2000 Maximum: 2000 Mean: 2000 Standard deviation: 0

# Household location (hi6)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Interviewer

Literal question

Household location?

### Interviewer instructions

Circle the code for area of residence as instructed by your supervisor. This will have been pre-determined.

# Aimag, capital city (hi7)

### File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-22 **Universe** Women aged 15-49 years **Source of information** Interviewer

### Literal question

Name of province/code/?

### Interviewer instructions

Enter the code for provinces (aimags) of residence as instructed by your supervisor. This will have been pre-determined.

### **Type of house (hi8a)** File: Woman

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-5 **Universe** Women aged 15-49 years **Source of information** Respondent **Literal question** Type of house? **Interviewer instructions** 

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 5

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 4

### **Type of house (hi8a)** File: Woman

The purpose of this question is to determine what type of house do members of the household live in.

Definitions of various types of houses are as follows:

'1' - Apartment is a permanent dwelling unit intended for a single household within a building containing two or more units each

with its own entrance. The apartment building thus provides living for two or more households and has infrastructure provisions (pipes, heating system, water and inside toilet facility).

'2' - House is a separate structure with one or more rooms and built and equipped for living purposes. Some have infrastructure provisions (pipes, heating system, water and inside toilet facility).

'3' - Dormitory is a permanent dwelling built for shared accommodation for pupils and students of all levels of education and for

workers, soldiers or other common group of residents.

'4' - Ger is a traditional Mongolian housing, consisting of tent-like wooden structure covered with woolen felt. If the response is 'Ger', skip to 'hi8h'. Otherwise continue to the next question.

# Type of ownership (hi8b)

### File: Woman

### Overview

Type: Discrete Valid cases: 8257 Format: numeric Invalid: 0 Width: 1 Minimum: 1 Decimals: 0 Maximum: 5 Range: 1-5 Universe Women aged 15-49 years Source of information Respondent Literal question Type of ownership Interviewer instructions Circle the code corresponding to the answer given.

### **Living area (hi8c)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

Literal question

Living area(by square meter)?

### **Interviewer instructions**

The purpose of this question is to determine what size of the dwelling living area is .

Enter the sum of areas of bed, living, dining and working rooms of the house.

# Main construction material of walls (hi8d)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent or Interviewer's visual observation

### Literal question

Main construction material of walls?

### Interviewer instructions

Circle the correct code for the material of the dwelling walls, based on your observation. You will be able to observe the correct

answer in most cases, but if in doubt, ask. If there is more than one kind of material making up the walls, record the main wall

material (the material that covers the largest amount of wall space). If the type of the dwelling is Ger circle only '07' or '08'.

# The main flooring material (hi8e)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent or Interviewer's visual observation

### Literal question

Main construction material of floor?

### Interviewer instructions

Circle the correct code for the material of the dwelling floor based on your observation. You will be able to observe the correct

answer in most cases, but if in doubt, ask. If there is more than one kind of material making up the floor, record the main flooring material (the material that covers the largest amount of floor space).

# Number of room (hi8f)

### File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-10 Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 10 Mean: 0.9 Standard deviation: 1.1

Universe Women aged 15-49 years Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 97

# Number of room (hi8f)

### File: Woman

### Source of information

Respondent

Literal question

Number of room?

### Interviewer instructions

Enter the total number of room includes bedrooms, dining rooms, living rooms, studies rooms used for professional and business purposes of the dwelling.

# Number of wall's of the GER (hi8h)

### File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-10 Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 10 Mean: 2.5 Standard deviation: 2.7

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Number of wall's of the GER?

### Interviewer instructions

Enter the number of wooden wall segments in Ger. The size of ger is identified by the number of walls. One wall is about 3 meter long.

# Heating type (hi9a)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent

Literal question

Type of heating?

### Interviewer instructions

Circle the code corresponding to the answer given.

# Type of fuel (hi9b)

File: Woman

# Type of fuel (hi9b)

File: Woman

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

### Universe

Women aged 15-49 years

### Source of information

Respondent

Literal question

type of fuel use for cooking?

#### Interviewer instructions

Information on the type of fuel used for cooking is collected as another measure of the socioeconomic status of the household.

The use of some cooking fuels can also have adverse health consequences.

Definitions of some of the types of fuel are as follows:

'Lignite' is a derivative of coal that produces more smoke when burned but produces less heat than coal.

Circle the code corresponding to the answer given. Remember that this question asks about fuel for cooking, not fuel for heating or lighting. If the household uses more than one fuel for cooking, find out the fuel used most often. If any fuel other than the pre-coded ones is reported as being the main fuel used for cooking, circle '09' and specify the type of fuel

on the line provided.

# Electricity (hi9c1)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

#### Source of information

Respondent

### Literal question

Does your huosehold have electricity?

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '1' for 'Yes'. Be sure to circle either a '0' or a '1' for this question. Do not leave any blank.

# Radio (hi9c2)

File: Woman

Overview



### Radio (hi9c2) File: Woman

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Does your huosehold have radio?

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use,

try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '2' for 'Yes'. Be sure to circle either a '0' or a '2' for this question. Do not leave any blank.

### **TV (hi9c3)** File: Woman

#### **Overview**

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

#### Literal question

Does your huosehold have TV?

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use,

try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '3' for 'Yes'. Be sure to circle either a '0' or a '3' for this question. Do not leave any blank.

# Fridge (hi9c4)

### File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

Literal question

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 3

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 2

Valid cases: 8257

# Fridge (hi9c4)

File: Woman

Does your huosehold have refrigator?

### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'None'. Otherwise, circle '4' for 'Yes'. Be sure to circle either a '0' or a '4' for this question. Do not leave any blank.

# Bicycle (hi9d1)

### File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Does any member of your household own bicycle?

#### Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find

out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for

'No'. Otherwise, circle '1' for 'Yes'. Be sure to circle either a '0' or a '1' for this quesion. Do not leave any blank.

### Motorcycle (hi9d2) File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Does any member of your household own motorcycle? Interviewer instructions Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 7

### Motorcycle (hi9d2) File: Woman

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find

out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for

Valid cases: 8257

Invalid: 0

Minimum: 0

Maximum: 7

'No'. Otherwise, circle '2' for 'Yes'. Be sure to circle either a '0' or a '2' for this quesion. Do not leave any blank.

### **Car or truck (hi9d3)** File: Woman

### Overview

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

#### Universe

Women aged 15-49 years

### Source of information

Respondent

#### Literal question

Does any member of your household own car or truck?

#### Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find

out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for

'No'. Otherwise, circle '3' for 'Yes'. Be sure to circle either a '0' or a '3' for this quesion. Do not leave any blank.

# Livestock (hi9e)

### File: Woman

### Overview

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

### Universe

Women aged 15-49 years

Source of information

Respondent

#### Literal question

Does your household owns farm livestock?

#### Interviewer instructions

Circle the code corresponding to the response given.

#### Mongolia - Multiple Indicator Cluster Survey 2000

# Arable (hi9f)

File: Woman

### Overview

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

### Universe

Women aged 15-49 years

### Source of information

Respondent

#### Literal question

Does your household owns farm land?

#### Interviewer instructions

Circle the code corresponding to the response given. Circle '0' for 'None','1' for '1 hectare','2' for '1-3 hectare' and '3' for 'more than 3 hectare'. Enter the total number of hectares of land that can be used for agriculture owned by all members of the household.

### **Consumption per person/months (hi9h)**

### File: Woman

### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 1 Range: 0-997

### Universe

Women aged 15-49 years

### Source of information

Respondent

### Literal question

Consumption per person/months?

### Interviewer instructions

Circle the code corresponding to the response given

# **Result of HH interview (hi10)**

File: Woman

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-5 **Universe** Women aged 15-49 years

Source of information

Interviewer

Literal question

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 997 Mean: 29.1 Standard deviation: 44.3

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 9

# **Result of HH interview (hi10)**

### File: Woman

Result of household interview?

### Interviewer instructions

If the household questionnaire is completed, circle '1' for "Completed". If you have not been able to contact the household after repeated visits, circle '2' for 'Refused'. If the household refuses to be interviewed, circle '3' for 'Not at home'. If unable to locate the household or if the dwelling is destroyed, circle '4' for 'HH not found/destroyed'. If you have not been able to complete the household questionnaire for another reason, you should circle '5' for 'Other' and specify the reason in the space provided. Some examples of 'Other' codes might be; the household respondent incapacitated; partly completed; adult household members not found at home after repeated visits.

# **Total eligible women (hi11)**

### File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-7 Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 7 Mean: 1.9 Standard deviation: 1.1

### Universe

Women aged 15-49 years

### Source of information

Interviewer

Literal question

number of women eligible for interview?

# Women interviews completed (hi12)

File: Woman

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-7

### Universe

Women aged 15-49 years

Source of information

### Interviewer

Literal question Women interviews completed?

# Total children under 5 (hi13)

### File: Woman

Overview

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 7 Mean: 1.8 Standard deviation: 1

### **Total children under 5 (hi13)** File: Woman

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

### Universe

Women aged 15-49 years

Source of information Interviewer Literal question

number of child under 5 ages?

### **Child interviews completed (hi14)** File: Woman

### Overview

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

### Universe

Women aged 15-49 years Source of information Interviewer Literal question Child interviews completed?

### **Total disablity children 0-18 (hi15)** File: Woman

### Overview

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

Universe

Women aged 15-49 years

Source of information

Interviewer

### Literal question

number of disability child between 0 and 18?

# **Disablity child interviews completed (hi16)**

File: Woman

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1 Standard deviation: 0.7

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1 Standard deviation: 0.7

Valid cases: 8257

Standard deviation: 0.3

Invalid: 0

Minimum: 0

Maximum: 3

Mean: 0.1

# **Disablity child interviews completed (hi16)**

File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

Source of information Interviewer

#### Literal question

Disablity child interviews completed?

Number of members family (himem)

File: Woman

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-15

Universe

#### Women aged 15-49 years Source of information Interviewer Literal question number of household members?

# Main source of drinking water (ws1) File: Woman

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

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

Interviewer instructions

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 3 Mean: 0.1 Standard deviation: 0.3

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 15 Mean: 5.6 Standard deviation: 2.1

# Main source of drinking water (ws1) File: Woman

The purpose of this question of this module is to assess the type of the household water used for drinking as well as for other

purposes such as cooking and hand washing.

Definitions of the various sources of water are as follows (codes refer to the used in WS1):

'01' - With centralized water supple system

'02' - Piped water to yard/plot, also called a yard connection, is defined as a piped water connection to a tap placed in the yard

or plot outside the house.

'03' - A public tap or standpipe is a water point from which the public may collect their water. A standpipe may also be known as

a public fountain or public tap. Public standpipes can have one or more taps and are typically made of brickwork, masonry or concrete.

'04' - Tubewell/borehole with pump

'05' - A protected dug well is a dug well that is protected from run-off water through well lining or casing that is raised above

ground level and a platform that diverts spilled water away from the well. Additionally, a protected dug well is covered so that

bird droppings and animals cannot fall down the hole.

'06' - A protected spring is a spring that is free from run-off and from bird droppings and animals. A spring is typically protected

by a "spring box" which is constructed of brick, masonry, or concrete and is built around the spring so that water flows directly

out of the box into a pipe without being exposed to outside pollution.

'07' - Rainwater collection refers to rain that is collected or harvested from surfaces by roof or ground catchment and stored in

a container, tank or cistern until used.

'08' - Bottled water

'09' - An unprotected dug well is a dug well for which either one of the following condition is true: 1) the well is not protected

from run-off water; or 2) the well is not protected from bird droppings and animals. If at least one of these conditions is true, the

well is unprotected.

'10' - An unprotected spring is a spring that is subject to run-off or bird droppings or animals. Unprotected springs typically do not have a "spring box"

'11' - Pond, river or stream

'12' - A tanker-truck water source transports and sells water by means of a tanker truck.

Circle the code for the most usual source. If several sources are mentioned, probe to determine the most usual source. If the

source varies by season, record the source for the season of the interview.

### **Time to water and back (ws2)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

#### Literal question

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

Interviewer instructions

# Time to water and back (ws2)

### File: Woman

This question is used to find out how convenient the source of drinking water is to the dwelling. Note that the question is asked

for water sources coded as 01-12 and 13 in WS1. Fill in the estimated time (in minutes, converting from hours, if necessary) it

takes by the usual mode of transport to get to the water source, wait to get water, and get back to the dwelling. Use zero(s) preceding the number if less than 100 minutes (e.g. '060' or '005'). Then continue to the next question. If the respondent does

not know how long it takes circle '999' and continue to the next question.

# **Kind of toilet facility (ws3)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

What kind of toilet facility does your household use?

#### Interviewer instructions

# Kind of toilet facility (ws3)

### File: Woman

This question is to obtain a measure of the cleanliness of the sanitary facility used by the household members.

Definitions of various types of toilet facilities are as follows:

A flush toilet uses a cistern or holding tank for flushing water and has a water seal, which is a U-shaped pipe, below the seat

or squatting pan that prevents the passage of flies and odours. A pour flush toilet uses a water seal, but unlike a flush toilet, a

pour flush toilet uses water poured by hand for flushing (no cistern is used).

'01' - A piped sewer system is a system of sewer pipes, also called sewerage, that is designed to collect human excreta (faeces and urine) and wastewater and remove them from the household environment. Sewerage systems consist of facilities

for collection, pumping, treating and disposing of human excreta and wastewater.

'02' - A flush/pour flush to pit latrine refers to a system that flushes excreta to a hole in the ground.

'09' - Flush to unknown place/not sure/DK where should be coded in cases when the respondent knows that the toilet facility is

a flush toilet, but does not know where it flushes to.

'03' - A ventilated improved pit latrine or VIP is a type of pit latrine that is ventilated by a pipe extending above the latrine roof.

The open end of the vent pipe is covered with gauze mesh or fly-proof netting and the inside of the superstructure is kept dark.

'04' - A pit latrine with slab uses a hole in the ground for excreta collection and has a squatting slab, platform or seat that is firmly supported on all sides, easy to clean and raised above the surrounding ground level to prevent surface water from entering the pit.

'05' - A pit latrine without slab uses a hole in the ground for excreta collection and does not have a squatting slab, platform or

seat. An open pit is a rudimentary hole in the ground where excreta is collected.

'06' - Bucket refers to the use of a bucket or other container for the retention of faeces (and sometimes urine and anal cleaning

material), which is periodically removed for treatment or disposal.

'08' - No facilities or bush or field includes excreta wrapped and thrown with garbage, cat method, defecation in the bush or field or ditch, and defecation into surface water (drainage channel, beach, river, stream and sea).

It may be necessary to observe the facility. If so, ask permission to do so. If the respondent answers or it is observed that the

household members have no facilities or use the bush or field, enter '08' for 'No facilities or bush or field' and skip to 'ws5'. Circle the code corresponding to the response given. Circle '07' for 'Other' and specify on the line provided what kind of toilet facility do members of the household usually use.

# **Facility located withing private living area (ws4)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

Is this facility located within your dwelling, or yard or compound?

#### Interviewer instructions

Circle the code corresponding to the response given.

Valid cases: 6708 Invalid: 1549 Minimum: 1 Maximum: 9

# **Disposal of children's stools (ws5)**

File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### Source of information

Respondent

#### Literal question

What happens with the stools of young children (0-3 years) when they do not use the latrine or toilet facility?

#### Interviewer instructions

Circle the code corresponding to the response given.

# Salt iodization test outcome (si1)

#### File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

Source of information

Respondent

#### Literal question

We would like to check whether the salt used in your household is iodized. May i see a sample of the salt used to cook the main meal eaten by members of your household last night?

#### Interviewer instructions

Note that in this module, you will most probably perform a test on a sample of salt provided by the respondent.

This question is used to record the type of salt used to prepare the family's main meal the day before the questionnaire is administered, and the outcome of the test for salt iodization.

Once you have a sample of salt, perform the test, and circle the code that corresponds to the test outcome. Circle '1' if the test

is negative (not iodized). Circle '2','3' if the test shows iodine (iodized). Circle '8' if there is 'No salt in home'. Circle '9' if the salt

was present, but not tested for any reason.

# **Age (memage)** File: Woman

#### Overview

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 15-99 **Universe**  Valid cases: 8257 Invalid: 0 Minimum: 15 Maximum: 49

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 8

# Age (memage)

File: Woman

Women aged 15-49 years Pre question

Variable for analysis

# **Date of interview (CMC) (cmcdoi)** File: Woman

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 1206-1209

#### Universe

Women aged 15-49 years

#### **Pre question**

Variable for analysis

# Date of birth (CMC) (wdob)

File: Woman

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 607-1027 Invalid: 9999

#### Universe

Women aged 15-49 years

#### Pre question

Variable for analysis

## **Age (wage)** File: Woman

#### Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-7

#### Universe

Women aged 15-49 years

#### **Pre question**

Variable for analysis

Valid cases: 8222 Invalid: 35 Minimum: 607 Maximum: 1027 Mean: 862.9

Standard deviation: 102.5

Valid cases: 8257

Minimum: 1206 Maximum: 1209

Mean: 1206.5

Standard deviation: 0.5

Invalid: 0

# Marital status (mstatus)

File: Woman

#### Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

#### Universe

Women aged 15-49 years

#### **Pre question**

Variable for analysis

# **Woman's education level (melevel)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### **Pre question**

Variable for analysis

# Children ever born (ceb)

### File: Woman

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-13

#### Universe

Women aged 15-49 years

#### Pre question

Variable for analysis

# Dead children (deadkids)

## File: Woman

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-8 Valid cases: 6309 Invalid: 1948 Minimum: 0 Maximum: 8 Mean: 0.3 Standard deviation: 0.7

#### Universe

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 3

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 8

Valid cases: 8257 Invalid: 0 Minimum: 0 Maximum: 13 Mean: 2.2 Standard deviation: 2.1

# Dead children (deadkids)

File: Woman

Women aged 15-49 years **Pre question** Variable for analysis

# Heard of AIDS (aids)

File: Woman

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-100

#### Universe

Women aged 15-49 years

#### **Pre question**

Variable for analysis

# By region (regcode)

File: Woman

#### Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-6

#### Universe

Women aged 15-49 years

#### **Pre question**

Variable for analysis

# **Marital Status (marstat)**

### File: Woman

#### Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-6

#### Universe

Women aged 15-49 years

#### **Pre question**

Variable for analysis

Standard deviation: 23.6

Valid cases: 8257

Invalid: 0

Minimum: 0

Mean: 94.1

Maximum: 100

Valid cases: 8257 Invalid: 0 Minimum: 1 Maximum: 6

# **Area (ur)** File: Woman

#### Overview

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

#### Universe

Women aged 15-49 years

#### **Pre question**

Variable for analysis

### **Cluster number (chclno)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 1-310

#### Description

Unique identifier for the cluster in which the household exists

#### Universe

Children aged under 5

### **Household number (chhhno)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 1-20

#### Universe

Children aged under 5

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 20

## **Child's line number (chlnno)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15

#### Universe

Children aged under 5

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 15

# **Caretaker's line number (chctno)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-14

#### Universe

Children aged under 5

# Child's age (br2)

File: Child

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 14

## **Child's age (br2)** File: Child

#### Overview

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

#### Universe

Children aged under 5 Source of information Respondent Literal question

Child's age?

### **Day of birth (br3d)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

What is his/her day of birth?

### **Month of birth (br3m)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

Literal question

What is his/her month of birth?

# Year of birth (br3y)

File: Child

Overview

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1.9 Standard deviation: 1.4

> Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 31

# Year of birth (br3y) File: Child

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-2000

#### Universe

Children aged under 5

Source of information Respondent Literal question

What is his/her year of birth?

### **Child has birth certificate (br4)** File: Child

#### Overview

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

#### Universe

#### Children aged under 5

Source of information

Respondent

#### Literal question

Does(name)have a birth certificate?

#### Interviewer instructions

This question aims to provide an estimate of the extent of birth registration in your country. Respondents must be assured that the information about individual families will never be given to authorities, and that they cannot be identified in any way.

Ask to see the birth certificate. Circle the appropriate code corresponding, noting whether or not the certificate was seen. If the child has a birth certificate and it was seen, circle '1' and skip to BR8. If he/she does not have a birth certificate (3), or if the child has a birth certificate but the mother/primary caretaker is unable to show you the certificate (2), continue to the next question.

### **Child registered (br5)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

Literal question

Valid cases: 6184 Invalid: 0 Minimum: 1995 Maximum: 2000 Mean: 1997.6 Standard deviation: 1.5

Valid cases: 6184

Valid cases: 387

Invalid: 5797 Minimum: 1

Maximum: 9

Invalid: 0

Minimum: 1

Maximum: 7

### **Child registered (br5)** File: Child

Has(name's)birth been registered?

#### Interviewer instructions

Circle the code corresponding to the response. If the answer is 'Yes', skip to BR8. If the child's birth has not been registered with civil authorities, continue to the next question. If the answer is 'DK', skip to BR7.

# **Reason birth not registered (br6)**

### File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

Literal question

Why is(name's)birth not registered?

#### Interviewer instructions

Circle the code corresponding to the response. Note that although there might be more than one reason for not registering a child, we need to get only one response, the most important one according to the mother/primary caretaker. If the response is definitely not one of the pre-coded responses, cirle '6' for 'Other' and specify the response in the space provided.

# Know how to register birth (br7)

File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Do you know how to register your child's birth?

#### Interviewer instructions

The purpose of this question is to assess how important lack of knowledge (of the process of registering or, if applicable, the place to go to register) may be among the reasons for non-registration. This information can inform advocacy efforts and help to formulate education campaigns.

Circle the code corresponding to the response.

Valid cases: 147 Invalid: 6037 Minimum: 1 Maximum: 7

# **Child attends early childhood education programme (br8)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Pre question

Check age. If child is 3 years old or more, ask:

#### Literal question

Does(name)attend any organized learning or early childhood education programme, such as a private or government facility, including kindergarten or community child care?

#### Interviewer instructions

This question aims to find out if the child who is 3-8 years old is participating in early learning activities. Babysitting or child-minding, even if done in a special place such as a day-care centre, does not qualify as such a programme unless it includes organized learning activities. You must ensure that the mother or primary caretaker understands the meaning of "Early Childhood Education Programme", explaining it as instructed.

Circle the appropriate code. if the answer to this question is 'No' or 'DK',go to the next module

## Hours attended education in last 7 days (br9) File: Child

#### Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 0-997

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Within the last seven days, about how many hours did(name) attend?

#### Interviewer instructions

This question is asked for the child who is 3-8 years old is attending an early childhood education programme. Record the estimated number of hours the child attended any organized learning or early childhood education programme in the last seven days. Use a leading zero if necessary.

# **Child ever reseived vitamin 'A' (va1)** File: Child

#### Overview

Valid cases: 2325 Invalid: 3859 Minimum: 1 Maximum: 9

# **Child ever reseived vitamin 'A' (va1)** File: Child

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Has(name)ever received A vitamin A capsule(supplement)like this one?

#### Interviewer instructions

This question asks if the child has received a Vitamin A supplement.

Show the capsule or dispenser you were given to help the caretaker remember. You may be instructed to show different capsules, 100,000 IU for children 6-11 months old and 200,000 IU for children 12-59 months old, asking the caretaker to identify the correct one. Circle the code corresponding to the response. If the child has never received a vitamin A supplement or the mother/caretaker does not know if he/she has ever received one, skip to the next module.

## Months ago child took last vitamin 'A' dose (va2) File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

How many months ago did(name)take the last dose?

#### Interviewer instructions

If the answer to VA1 was 'Yes', enter the number of months ago the last dose was given to the child. As you have done before, use a leading zero if necessary. If the child received the supplement during the one month period preceding the interview, enter '00'. Circle '99' if the mother/primary caretaker does not know when the child took the last dose.

# **Place child got last vitamin 'A' dose (va3)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 2581 Invalid: 3603 Minimum: 1 Maximum: 9

Valid cases: 2581 Invalid: 3603 Minimum: 0 Maximum: 99

Valid cases: 6184

Invalid: 0

Minimum: 1

Maximum: 9

Universe Children aged under 5

## **Place child got last vitamin 'A' dose (va3)** File: Child

Source of information

Respondent

Literal question

Where did(name)get this last dose?

#### Interviewer instructions

This question is meant to provide information for health programmes about where children are most likely to get their vitamin A dose.

Circle the code corresponding to the answer given. If the dose was obtained during a routine visit to a health facility, circle '1'. If the child was taken to a health facility because she/he was sick, and the supplement was obtained during this visit, circle '2'. If Vitamin A supplement was given during a National Immunization Campaign, circle '3'. If the supplement was obtained from a source not

listed, write the description next to 'Other' and circle '4'.

# **Does your child have any problem seeing in the daytime (va4)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### **Literal question**

Does your child have any problem seeing in the daytime?

#### Interviewer instructions

Circle the code corresponding to the response.

## **Does your child have any problem seeng in the nighttime (va5)** File: Child

#### **Overview**

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

Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Does your child have any problem seeing in the nighttime?

#### Interviewer instructions

Circle the code corresponding to the response.

Valid cases: 2581 Invalid: 3603 Minimum: 1 Maximum: 9

Valid cases: 2581

Invalid: 3603

Minimum: 1

Maximum: 9

# **Is this problem different from other children in your family (va6)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Is this problem different from other children in your community?

#### Interviewer instructions

Circle the code corresponding to the response.

### **Does your child have night blindness (va7)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Literal question

Does your child have night blindness?(Use local term for night blindness)

#### Interviewer instructions

Circle the code corresponding to the response.

### **Child ever been breastfed (bf1)** File: Child

#### Overview

Valid cases: 6184 Type: Discrete Format: numeric Invalid: 0 Width: 1 Minimum: 1 Decimals: 0 Maximum: 9 Range: 1-9 Universe Children aged under 5 Source of information Respondent Literal guestion Has(name)ever been breastfed? Interviewer instructions

Valid cases: 18 Invalid: 6166 Minimum: 1 Maximum: 7

# **Child ever been breastfed (bf1)** File: Child

This question asks if the child has ever been breastfed. It includes any breastfeeding experience of the child - not necessarily by the mother/primary caretaker.

Circle the code corresponding to the response. Continue to the next question if the child was ever breastfed (1). If the child was never breastfed, circle 'No' and skip to BF4. Skip to BF4 in the case of a 'DK' response as well.

# Child still being breastfed (bf2)

File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Is he/she still being breastfed?

#### Interviewer instructions

"Being breastfed" is defined as putting the child to the breast at least once a day.

Circle the code corresponding to the response.

# **Child received vitamin, mineral supplements or medicine (bf3a)** File: Child

Overview	
Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9	Valid cases: 2655 Invalid: 3529 Minimum: 1 Maximum: 9
Universe	
Children aged under 5	
Source of information	
Respondent	
Literal question	
Since this time yesterday, did he/she receive vitamin, mineral supplements or medicine?	
Interviewer instructions	

# **Child received vitamin, mineral supplements or medicine (bf3a)** File: Child

This question asks about what the child was fed in the preceding 24 hours. The purpose of this question is to determine what liquids or foods the child was given.

Read the question aloud and record the response before proceeding to the next question. Use the local terms for these liquids or foods. Make sure that the respondent understands the question, particularly what is meant by "since this time yesterday". Specify to the mother/primary caretaker: mid-morning, mid-afternoon, etc., depending on the time of the interview.

Circle the code corresponding to the response. If the mother/primary caretaker does not know the answer, repeat the question using other local words for the fluid or food. If the answer is still not known, circle '9' for 'DK'

### **Child received plain water (bf3b)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Since this time yesterday, did he/she receive plain water?

#### Interviewer instructions

This question asks about what the child was fed in the preceding 24 hours. The purpose of this question is to determine what liquids or foods the child was given.

Read the question aloud and record the response before proceeding to the next question. Use the local terms for these liquids or foods. Make sure that the respondent understands the question, particularly what is meant by "since this time yesterday". Specify to the mother/primary caretaker: mid-morning, mid-afternoon, etc., depending on the time of the interview.

Circle the code corresponding to the response. If the mother/primary caretaker does not know the answer, repeat the question using other local words for the fluid or food. If the answer is still not known, circle '9' for 'DK'

# **Child received sweetened water or juice (bf3c)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information Respondent Valid cases: 2655 Invalid: 3529 Minimum: 1 Maximum: 9

# **Child received sweetened water or juice (bf3c)** File: Child

#### Literal question

Since this time yesterday, did he/she receive sweetened, flavoured water or fruit juice or tee or infusion?

#### Interviewer instructions

This question asks about what the child was fed in the preceding 24 hours. The purpose of this question is to determine what liquids or foods the child was given.

Read the question aloud and record the response before proceeding to the next question. Use the local terms for these liquids or foods. Make sure that the respondent understands the question, particularly what is meant by "since this time yesterday". Specify to the mother/primary caretaker: mid-morning, mid-afternoon, etc., depending on the time of the interview.

Circle the code corresponding to the response. If the mother/primary caretaker does not know the answer, repeat the question using other local words for the fluid or food. If the answer is still not known, circle '9' for 'DK'

# **Child received oral rehydration solution (bf3d)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Since this time yesterday, did he/she receive oral rehydration solution(ORS)?

#### Interviewer instructions

This question asks about what the child was fed in the preceding 24 hours. The purpose of this question is to determine what liquids or foods the child was given.

Read the question aloud and record the response before proceeding to the next question. Use the local terms for these liquids or foods. Make sure that the respondent understands the question, particularly what is meant by "since this time yesterday". Specify to the mother/primary caretaker: mid-morning, mid-afternoon, etc., depending on the time of the interview.

Circle the code corresponding to the response. If the mother/primary caretaker does not know the answer, repeat the question using other local words for the fluid or food. If the answer is still not known, circle '9' for 'DK'

# **Child received milk (bf3e)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 **Universe**  Valid cases: 2655 Invalid: 3529 Minimum: 1 Maximum: 9

# **Child received milk (bf3e)** File: Child

Children aged under 5

Source of information

Respondent

Literal question

Since this time yesterday, did he/she receive tinned, powdered or fresh milk or infant formula?

#### Interviewer instructions

This question asks about what the child was fed in the preceding 24 hours. The purpose of this question is to determine what liquids or foods the child was given.

Read the question aloud and record the response before proceeding to the next question. Use the local terms for these liquids or foods. Make sure that the respondent understands the question, particularly what is meant by "since this time yesterday". Specify to the mother/primary caretaker: mid-morning, mid-afternoon, etc., depending on the time of the interview.

Circle the code corresponding to the response. If the mother/primary caretaker does not know the answer, repeat the question using other local words for the fluid or food. If the answer is still not known, circle '9' for 'DK'

### **Child received other liquids (bf3f)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

Child received any other liquids?

#### Interviewer instructions

This question asks about what the child was fed in the preceding 24 hours. The purpose of this question is to determine what liquids or foods the child was given.

Read the question aloud and record the response before proceeding to the next question. Use the local terms for these liquids or foods. Make sure that the respondent understands the question, particularly what is meant by "since this time yesterday". Specify to the mother/primary caretaker: mid-morning, mid-afternoon, etc., depending on the time of the interview.

Circle the code corresponding to the response. If the mother/primary caretaker does not know the answer, repeat the question using other local words for the fluid or food. If the answer is still not known, circle '8' for 'DK'

### **Child received solid or mushy food (bf3g)** File: Child

**Overview** 

# **Child received solid or mushy food (bf3g)** File: Child

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Child received solid or mushy food?

#### Interviewer instructions

This question asks about what the child was fed in the preceding 24 hours. The purpose of this question is to determine what liquids or foods the child was given.

Read the question aloud and record the response before proceeding to the next question. Use the local terms for these liquids or foods. Make sure that the respondent understands the question, particularly what is meant by "since this time yesterday". Specify to the mother/primary caretaker: mid-morning, mid-afternoon, etc., depending on the time of the interview.

Circle the code corresponding to the response. If the mother/primary caretaker does not know the answer, repeat the question using other local words for the fluid or food. If the answer is still not known, circle '9' for 'DK'

# **Child received drink from bottle with nipple (bf4)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Since this time yesterday, has (name) been given anything to drink from a bottle with a nipple or teat?

#### Interviewer instructions

Circle the code corresponding to the response. If the mother/primary caretaker does not know the answer, circle '9' for 'DK'

## **Child had diarrhoea in last 2 week (ci1)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 **Universe**  Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 9

Valid cases: 6184

Invalid: 0

Minimum: 1

Maximum: 9

# **Child had diarrhoea in last 2 week (ci1)** File: Child

Children aged under 5

#### Source of information

Respondent

#### Literal question

Has(name)had diarrhoea in the last two weeks,that is,since(day of the week)of the week before last?

#### Interviewer instructions

Diarrhoea is determined as perceived by mother or caretaker, or as three or more loose or watery stools per day, or blood in stool.

When asking this question, insert the name of the day of the interview. For example, if the interview is taking place on a Tuesday, ask: "Has he/she had diarrhoea in the last two weeks, that is, since Tuesday of the week before last?"

Record the mother's/primary caretaker's answer by circling the corresponding code. If a respondent is not sure what is meant by diarrhoea, tell her/him it means "three or more loose or watery stools per day, or blood in the stool." Make sure the respondent understands what is meant by "in the last two weeks."

## **Child had other illness in last 2 week (ci2)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

In the last two weeks, has (name) had any other illness, such as cough or fever, or any other health problem?

#### Interviewer instructions

If the child has not had illness in the last two weeks or the caretaker doesn't know, skip to CA11.

# **Child drank breastmilk during diarrhoea episode (ci3a)** File: Child

#### Overview

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

Children aged under 5

Source of information

#### Respondent

#### Literal question

During this last episode of diarhhoea, did(name) drink breast milk?

Valid cases: 5685 Invalid: 499 Minimum: 1 Maximum: 7

Valid cases: 499

Invalid: 5685

Minimum: 1

Maximum: 2

# **Child drank breastmilk during diarrhoea episode (ci3a)** File: Child

#### Interviewer instructions

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child drank gruel during dairrhoea episode (ci3b)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

During this last episode of diarhhoea, did(name) drink cereal-based gruel or gruel made from roots or soup? **Interviewer instructions** 

# **Child drank gruel during dairrhoea episode (ci3b)** File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

### **Child drank other acceptable fluids during diarrhoea episode** (ci3c) File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

During this last episode of diarhhoea, did(name) drink acceptable fluids(yogurt drink)?

Interviewer instructions

## **Child drank other acceptable fluids during diarrhoea episode** (ci3c) File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child drank ORS packet during diarrhoea episode (ci3d)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

Literal question

During this last episode of diarhhoea, did (name) drink ORS packet solution?

Interviewer instructions

# **Child drank ORS packet during diarrhoea episode (ci3d)** File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child drank other milk during diarrhoea episode (ci3e)** File: Child

#### Overview

Type: DiscreteValid cases: 499Format: numericInvalid: 5685Width: 1Minimum: 1Decimals: 0Maximum: 7Range: 1-9Maximum: 7UniverseChildren aged under 5Source of informationRespondentIteral questionLiteral questionDuring this last episode of diarhhoea,did(name)drink other milk or infant formula?

**Interviewer instructions** 

# **Child drank other milk during diarrhoea episode (ci3e)** File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child drank water with feeding during dirrhoea episode (ci3f)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

During this last episode of diarhhoea, did(name) drink water with feeding during some part of the day?

Interviewer instructions

## **Child drank water with feeding during dirrhoea episode (ci3f)** File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child drank water alone during diarrhoea episode (ci3g)** File: Child

#### Overview

Type: DiscreteValidFormat: numericInvalidWidth: 1MinimDecimals: 0MaxinRange: 1-9MaxinUniverseChildren aged under 5Source of informationSource of informationRespondentLiteral questionDuring this last episode of diarhhoea,did(name)drink water alone?

Interviewer instructions

# **Child drank water alone during diarrhoea episode (ci3g)** File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child drank unacceptable fluid during diarrhoea episode (ci3h)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

During this last episode of diarhhoea, did(name) drink defined "unacceptable" fluids(e.g., cola, etc. (insert local names))? Interviewer instructions

## **Child drank unacceptable fluid during diarrhoea episode (ci3h)** File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child drank nothing during diarrhoea episode (ci3i)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 **Universe** Children aged under 5 **Source of information** Respondent **Literal question** During this last episode of diarhhoea,did(name)drink nothing?

Interviewer instructions

# **Child drank nothing during diarrhoea episode (ci3i)** File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child drank less or more during illness (ci4)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

During(name's)illness,did he/she drink much less,about the same,or more food than usual?

Interviewer instructions

# **Child drank less or more during illness (ci4)** File: Child

For those children who had diarrhoea in the past two weeks, 'illness' in this and the next question refers to the diarrhoea episode. Disregard any additional illness these children might have had.

If dehydrated, a child may take more fluids than usual. We want to know if the pattern of fluid consumption changed during the illness. The focus in this question is on how much fluid was actually taken by the child.

Ask the question just as it is worded here. Read out the entire question and circle the appropriate code for the caretaker's response. Get the respondent's best judgment of the relative amount of total fluids actually consumed by the child. All fluids are included, not just special ones given during diarrhoea. For example, water, tea, fruit juice, breast milk, and formula are included as well as special fluids such as ORS.

Try to find out what actually happened, not what the respondent thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more fluids" is not satisfactory. You would need to ask, "But how much did your child actually drink during this diarrhoea?"

It may be difficult to estimate the relative amount of breast milk taken by the child. The respondent may make an estimate based on whether the child nursed longer or more frequently.

# **Child ate less or more during illness (ci5)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

During(name's)illness,did he/she eat less,about the same,or more food than usual?

Interviewer instructions

# **Child ate less or more during illness (ci5)** File: Child

During an episode of diarrhoea or other illness a child may change the amount usually eaten. The focus in this question is on how much food was actually consumed by the child.

Ask the question just as it is worded here. Read out the entire question and circle the code corresponding to the caretaker's response. Get the caretaker's best judgment of the relative amount of total food actually consumed by the child. Try to find out what actually happened, not what the caretaker thinks ought to have happened. An answer such as, "A child with diarrhoea (or "a child who is ill") needs more food" is not satisfactory. You would need to ask, "But how much did your child actually eat during this diarrhoea?"

If the caretaker replies that the child took only fluids (e.g. did not "eat"), circle '1' for 'None'. If the caretaker's answer is "less than usual," probe by asking "much less or a little less?" to find out if she/he thinks the amount was "much less" or "somewhat less". Then circle the appropriate code. If the mother/primary caretaker offered more food than usual, but the child ate much less, the answer is "much less"; circle '2'.

Make sure that the respondent understands that this includes breast milk, if the child is still being breastfed. If the child is very young and the caretaker replies that he/she takes only fluids or breast milk (i.e. has not started 'eating' yet), there is no need to probe, since 'drinking' and 'eating' count as the same for this child. Circle the answer for this question (eating) that comes closes to the answer you circle for CA3 (drinking).

# **Child ill with cough in last 2 week (ci6)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

Has(name)had an illness with a cough at any time in the last two weeks,that is,since(day of the week)of the week before last?

#### Interviewer instructions

Illness with a cough means a cold or other acute respiratory illness with a cough.

Circle the code corresponding to the response given. If the respondent says "He coughs all the time" or "She's been coughing for months", do not count this as an "illness with a cough" since it is a chronic problem. If the answer is 'No' or 'DK', circle the appropriate code and skip to CA11. If the symptoms started before but continued into the two-week period, this counts as 'Yes'.

### **Difficulty breathng during illness with cough (ci7)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 525 Invalid: 5659 Minimum: 1 Maximum: 9

# Difficulty breathng during illness with cough (ci7)

File: Child

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

When(name)had an illness with a cough,did he/she breathe faster than usual with short,quick breaths or have difficulty breathing?

#### Interviewer instructions

The question aims to find out if the child has or had an illness needing assessment by a health professional (as defined by the CDC/IMCI programme).

If the respondent asks "What do you mean by 'fast breathing'?" you may say "noticeably faster than normal when the child is rested". If the respondent asks "What do you mean by 'difficulty breathing'?" you may say "The child sounded/looked as if he/she was having trouble breathing." You may give other explanations that were developed and tested during the adaptation and pre-testing of the questionnaire. Circle the code corresponding to the response. If the answer is 'Yes', continue to the next question. Otherwise, skip to CA11.

## **Symptoms due to problem in chest or blocked nose (ci8)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Were the symptoms due to a problem in the chest or a blocked nose?

#### **Interviewer instructions**

This question aims to find out if the problem needs assessment by a health professional, which does not include a simple cold.

Circle the code corresponding to the caretaker's response. If the symptoms were from a 'Blocked Nose', skip to CA11. If the symptoms were due to 'Other' reasons, write the respondent's description in the line provided, circle '4' and skip to CA11. Otherwise, continue to the next question.

# **Sought advice or teatment for illness (ci9)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Valid cases: 255 Invalid: 5929 Minimum: 1 Maximum: 9

# **Sought advice or teatment for illness (ci9)** File: Child

#### Source of information

Respondent

#### Literal question

Did yo seek advice or treatment for the illness outside the home?

#### Interviewer instructions

"Seeking care outside the home" means going outside the family or household for advice or treatment. Seeking care could include anything from asking a neighbour for advice, to holding a religious ceremony on the child's behalf, to going to a hospital. If a physician or other provider visits the household to give care, this counts as seeking care outside the home. The child may or may not have accompanied the respondent when he/she sought care. For example, going to buy medicine without the child counts as seeking care.

Circle the code corresponding to the response given. If the answer is 'Yes', continue to the next question.

### **Place sought care: Hospital (ci10a)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### **Literal question**

From where did you seek care?Hospital?

#### Interviewer instructions

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

Valid cases: 117 Invalid: 6067 Minimum: 0 Maximum: 1

## **Place sought care: Health centre (ci10b)** File: Child

### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

### Literal question

From where did you seek care?Health center?

#### Interviewer instructions

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### Place sought care:Dispensary (ci10c)

### File: Child

### Overview

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

Universe

Children aged under 5

Source of information

Respondent

Literal question

From where did you seek care?Dispensary?

Interviewer instructions

Valid cases: 117 Invalid: 6067 Minimum: 0 Maximum: 2

Valid cases: 117

Invalid: 6067

Minimum: 0

Maximum: 3

## **Place sought care:Dispensary (ci10c)** File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### **Place sought care: Village health worker (ci10d)** File: Child

### Overview

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

Children aged under 5 Source of information

Respondent

### Literal question

From where did you seek care?Village health worker?

Interviewer instructions

## **Place sought care: Village health worker (ci10d)** File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### **Pace sought care: MCH clinic (ci10e)** File: Child

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-97 **Universe** Children aged under 5 **Source of information** 

Respondent

### Literal question

From where did you seek care?MCH clinic?

Interviewer instructions

## **Pace sought care: MCH clinic (ci10e)** File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### **Place sought care: Mobile/outreach clinic (ci10f)** File: Child

### **Overview**

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

### Children aged under 5 Source of information

Respondent

### Literal question

From where did you seek care?Mobile/outreache clinic?

Interviewer instructions

## Place sought care: Mobile/outreach clinic (ci10f) File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### Place sought care: Private physician (ci10g) File: Child

### Overview

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

Children aged under 5

Source of information

Respondent

### Literal question

From where did you seek care?Private physician?

Interviewer instructions

## **Place sought care: Private physician (ci10g)** File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### **Place sought care: Traditional healer (ci10h)** File: Child

### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-97 **Universe** Children aged under 5

### Source of information

Respondent

### Literal question

From where did you seek care?Traditional healer?

Interviewer instructions

## **Place sought care: Traditional healer (ci10h)** File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### **Place sought care:Pharmacy or drug seller (ci10i)** File: Child

### Overview

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

### Universe

Children aged under 5

### Source of information

Respondent

#### Literal question

From where did you seek care?Pharmacy or drug seller?

Interviewer instructions

## **Place sought care:Pharmacy or drug seller (ci10i)** File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### **Place sought care:relative or friend (ci10j)** File: Child

### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-97 **Universe** Children aged under 5

### Source of information

Respondent

### Literal question

From where did you seek care?Relative or friend?

Interviewer instructions

## **Place sought care:relative or friend (ci10j)** File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

# Place sought care: Other (ci10k)

### File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

From where did you seek care?Other(specify)?

Interviewer instructions

## **Place sought care: Other (ci10k)** File: Child

After the first reply, ask: "anywhere else?" until all providers are mentioned. However, do not suggest or prompt any answers. Circle the code for every provider mentioned. Use below codes:

- 'A' Hospital
- 'B' Health center
- 'C' Dispensary
- 'D' Village health worker
- 'E' MCH clinic
- 'F' Mobile/outreach clinic
- 'G' Private physician
- 'H' Traditional healer
- 'l' Pharmacy or drug seller
- 'J' Relative or friend
- 'K' Other(specify)

If the source of care is a hospital, health centre, or clinic, write the name of the place in the space provided on the questionnaire.

If the respondent answers that he/she sought care from another place not listed, write the description of the place in the space provided for 'Other' and circle 'K'. Then write the name of the place in the space provided on the questionnaire (Name of place) and tell your supervisor.

### **Symptoms:Child not able to drink or breastfeed (ci11a)** File: Child

### **Overview**

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

#### Universe

Children aged under 5

### Source of information

Respondent

#### **Pre question**

Ask this question(Q.11)only once for each caretaker. Sometimes children have severe illnesses and should be taken immediately to a health facility.

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### **Post question**

Keep asking for more signs or symptoms until the caretaker cannot recall any additional symptoms.

### Interviewer instructions

## **Symptoms:Child not able to drink or breastfeed (ci11a)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away. Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later. Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other

'l' - Other

'J' - Other

## **Symptoms:Child becomes sicker (ci11b)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### Interviewer instructions

### **Symptoms:Child becomes sicker (ci11b)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

### **Symptoms:Child develops a fever (ci11c)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### Interviewer instructions

### **Symptoms:Child develops a fever (ci11c)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

### **Symptoms:Child has faster breathing (ci11d)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### Interviewer instructions

### **Symptoms:Child has faster breathing (ci11d)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

### **Symptoms:Child has difficult breathing (ci11e)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### Interviewer instructions

### **Symptoms:Child has difficult breathing (ci11e)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

### **Symptoms:Child has blood in stool (ci11f)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

Interviewer instructions

### **Symptoms:Child has blood in stool (ci11f)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

### **Symptoms:Child is drinking poorly (ci11g)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### Interviewer instructions

## **Symptoms:Child is drinking poorly (ci11g)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

## **Symptoms:Other (ci11h)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### Interviewer instructions

## **Symptoms:Other (ci11h)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

## **Symptoms:Other (ci11i)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### Interviewer instructions

## **Symptoms:Other (ci11i)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

## **Symptoms:Other (ci11j)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

Respondent

### Literal question

What types of symptoms would cause you to take your child to a health facility right away?

### Interviewer instructions

## **Symptoms:Other (ci11j)** File: Child

This question asks for symptoms that would cause the respondent to a health facility right away.

Note that this question will only be asked once per mother/primary caretaker. If you are interviewing the same mother/primary caretaker for more than one child, ask this question when you interview her/him for the first child. Copy the response to this question to the same question in the questionnaire for the second child. If you are interviewing more than one mother/primary caretaker in the same household, ask the question once of each of the mothers/primary caretakers.

Circle the codes for the symptoms mentioned. If the caretaker mentions a few signs and stops, continue by asking "Any others?" until the caretaker cannot recall any additional symptoms, but do not prompt with any suggestions. Circle the codes corresponding to all symptoms mentioned. If you are not sure whether a certain sign as reported by the respondent fits in one of the above categories, write it down in full and check with your supervisor later.

Use below codes:

- 'A' Child not able to drink or breastfeed
- 'B' Child becomes sicker
- 'C' Child develops a fever
- 'D' Child has fast breathing
- 'E' Child has difficult breathing
- 'F' Child has blood in stool
- 'G' Child is drinking poorly
- 'H' Other
- 'l' Other
- 'J' Other

### **Did your boy/girl sick or had a hipatet (hb1)** File: Child

### Overview

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

### Universe

Children aged under 5

Source of information

### Respondent

Literal question

Did your boy/girl sick or had a hipatet?

### Interviewer instructions

If the answer is 'Yes', continue to the next question, otherwise question is 'No' or 'DK', go to the next module

## How many years ago (hb2)

File: Child

Overview

## **How many years ago (hb2)** File: Child

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-4

### Universe

Children aged under 5

### Source of information Respondent Literal guestion

If yes, how many years ago?

### **Vaccination record for child (im1)** File: Child

### Overview

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

### Universe

### Children aged under 5

Source of information

Respondent

### Literal question

Is there a vaccination record for(name)?

### Interviewer instructions

This module is used to obtain the percentage of children under five who have received BCG, DPT3, OPV3, measles and other immunization before age 1.

If the respondent reports that there is a vaccination card for the child, ask to see it. You should have obtained vaccination cards at the beginning of the interview. If you did not already obtain the card for the child, now is the time to ask for it again.

In some cases, the respondent may not be willing to take time to look for the vaccination card, thinking that you are in a hurry. Encourage the respondent to look for the vaccination card for the child. It is critical to obtain written documentation of the child's immunization history; therefore, be patient if the respondent needs to search for the card.

If the respondent does not have a vaccination card but the vaccine doses are registered in another document (for example, a booklet with records of clinic visits), ask to see it. If the card or other document is seen, circle '1' and continue to the next question. If the card or other document is not seen, circle '2' and skip to IM7 - you will be asking the respondent to recall the child's vaccinations. If the respondent does not have a vaccination card or any other document where the vaccine doses are registered for the child, circle '9' and skip to IM7.

### **Day of BCG immunization (im2d)** File: Child

Overview

Valid cases: 183 Invalid: 6001 Minimum: 1 Maximum: 4 Mean: 1.5 Standard deviation: 0.7

## **Day of BCG immunization (im2d)** File: Child

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of BCG immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Month of BCG immunization (im2m) File: Child

### Overview

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

#### Universe

Children aged under 5

### Source of information

Respondent

### Literal question

Month of BCG immunization?

Interviewer instructions

Valid cases: 5479 Invalid: 705 Minimum: 0 Maximum: 66

Valid cases: 5463

Invalid: 721

Minimum: 1

Maximum: 12

## **Month of BCG immunization (im2m)** File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## Year of BCG immunization (im2y) File: Child

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

### Universe

Children aged under 5

### Source of information

Respondent

### Literal question

Year of BCG immunization?

### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## **Day of OPV0 immunization (im3ad)** File: Child

Valid cases: 5463 Invalid: 721 Minimum: 1995 Maximum: 2000

### **Day of OPV0 immunization (im3ad)** File: Child

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of OPV0 immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## Month of OPV0 immunization (im3am) File: Child

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-97 Valid cases: 5463 Invalid: 721 Minimum: 1 Maximum: 12 Mean: 6.4 Standard deviation: 3.4

### Universe

Children aged under 5 Source of information Respondent Literal question Month of OPV0 immunization? Interviewer instructions

## Month of OPV0 immunization (im3am) File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## Year of OPV0 immunization (im3ay) File: Child

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

### Universe

Children aged under 5

### Source of information

Respondent

### Literal question

Year of OPV0 immunization?

### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## **Day of OPV1 immunization (im3bd)** File: Child

Valid cases: 5463 Invalid: 721 Minimum: 1995 Maximum: 2000

## **Day of OPV1 immunization (im3bd)** File: Child

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of OPV1 immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Month of OPV1 immunization (im3bm) File: Child

#### Overview

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

### Universe

Children aged under 5

### Source of information

Respondent

Literal question

Month of OPV1 immunization?

### Interviewer instructions

Valid cases: 4222 Invalid: 1962 Minimum: 1 Maximum: 12

## Month of OPV1 immunization (im3bm) File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## Year of OPV1 immunization (im3by) File: Child

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

### Universe

Children aged under 5

### Source of information

Respondent

### Literal question

Year of OPV1 immunization?

### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## **Day of OPV2 immunization (im3cd)** File: Child

Valid cases: 4222 Invalid: 1962 Minimum: 1995 Maximum: 2000

### **Day of OPV2 immunization (im3cd)** File: Child

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of OPV2 immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Month of OPV2 immunization (im3cm) File: Child

#### Overview

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

### Universe

Children aged under 5

### Source of information

Respondent

Literal question

Month of OPV2 immunization?

### Interviewer instructions

Valid cases: 4051 Invalid: 2133 Minimum: 1 Maximum: 12

## Month of OPV2 immunization (im3cm) File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## Year of OPV2 immunization (im3cy) File: Child

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

### Universe

Children aged under 5

### Source of information

Respondent

### Literal question

Year of OPV2 immunization?

### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## **Day of OPV3 immunization (im3dd)** File: Child

Valid cases: 4051 Invalid: 2133 Minimum: 1995 Maximum: 9997

### **Day of OPV3 immunization (im3dd)** File: Child

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of OPV3 immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Month of OPV3 immunization (im3dm) File: Child

#### Overview

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

### Universe

Children aged under 5

### Source of information

Respondent

Literal question

Month of OPV3 immunization?

### Interviewer instructions

Valid cases: 3885 Invalid: 2299 Minimum: 1 Maximum: 12

## Month of OPV3 immunization (im3dm) File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## Year of OPV3 immunization (im3dy) File: Child

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

### Universe

Children aged under 5

### Source of information

Respondent

### Literal question

Year of OPV3 immunization?

### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## **Day of DPT1 immunization (im4ad)** File: Child

Valid cases: 3885 Invalid: 2299 Minimum: 1995 Maximum: 9997

## Day of DPT1 immunization (im4ad) File: Child

### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of DPT1 immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Month of DPT1 immunization (im4am) File: Child

#### **Overview**

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

### Universe

Children aged under 5

### Source of information

Respondent

Literal guestion

Month of DPT1 immunization?

Interviewer instructions

Valid cases: 4216 Invalid: 1968 Minimum: 1 Maximum: 12

## Month of DPT1 immunization (im4am) File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## Year of DPT1 immunization (im4ay) File: Child

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

### Universe

Children aged under 5

### Source of information

Respondent

### Literal question

Year of DPT1 immunization?

### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## **Day of DPT2 immunization (im4bd)** File: Child

Valid cases: 4216 Invalid: 1968 Minimum: 1995 Maximum: 2000

### **Day of DPT2 immunization (im4bd)** File: Child

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of DPT2 immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Month of DPT2 immunization (im4bm) File: Child

#### Overview

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

### Universe

Children aged under 5

### Source of information

Respondent

Literal question

Month of DPT2 immunization?

Interviewer instructions

Valid cases: 4051 Invalid: 2133 Minimum: 1 Maximum: 12

## Month of DPT2 immunization (im4bm) File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## Year of DPT2 immunization (im4by) File: Child

### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

### Universe

Children aged under 5

### Source of information

Respondent

### Literal question

Year of DPT2 immunization?

### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

## **Day of DPT3 immunization (im4cd)** File: Child

Valid cases: 4051 Invalid: 2133 Minimum: 1995 Maximum: 2000

## **Day of DPT3 immunization (im4cd)** File: Child

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of DPT3 immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Month of DPT3 immunization (im4cm) File: Child

#### Overview

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

### Universe

Children aged under 5

### Source of information

Respondent

Literal question

Month of DPT3 immunization?

Interviewer instructions

Valid cases: 3879 Invalid: 2305 Minimum: 1 Maximum: 12

### Month of DPT3 immunization (im4cm) File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Year of DPT3 immunization (im4cy) File: Child

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Year of DPT3 immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### **Day of measles immunization (im5d)** File: Child

Valid cases: 3879 Invalid: 2305 Minimum: 1995 Maximum: 2000

### **Day of measles immunization (im5d)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of measles immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### **Month of measles immunization (im5m)** File: Child

#### Overview

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

#### Universe

Children aged under 5

### Source of information

Respondent

Literal question

Month of measles immunization?

#### Interviewer instructions

Valid cases: 3333 Invalid: 2851 Minimum: 1 Maximum: 12

Valid cases: 5479 Invalid: 705 Minimum: 0 Maximum: 66

### Month of measles immunization (im5m) File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Year of measles immunization (im5y) File: Child

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Year of measles immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### **Day of hepatetus immunization (im5ad)** File: Child

Valid cases: 3333 Invalid: 2851 Minimum: 1995 Maximum: 2000

### **Day of hepatetus immunization (im5ad)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-97

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Day of hepatetus immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### **Month of hepatetus immunization (im5am)** File: Child

#### Overview

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

#### Universe

Children aged under 5

### Source of information

Respondent

Literal question

Month of hepatetus immunization?

#### Interviewer instructions

Valid cases: 5446 Invalid: 738 Minimum: 1 Maximum: 12

Valid cases: 5479 Invalid: 705 Minimum: 0 Maximum: 66

### **Month of hepatetus immunization (im5am)** File: Child

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### Year of hepatetus immunization (im5ay) File: Child

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1995-9997

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Year of hepatetus immunization?

#### Interviewer instructions

You will complete this question when the respondent shows you the vaccination card for the child:

- Copy the dates in the spaces provided for this type of immunization recorded on the card or document.

- If the card shows that a vaccination was administered but the date is not specified, write '44' in the day column, leave the month and year columns blank.

Remember that vaccines may be listed on the card in a different order than the one that appears on the questionnaire. Be sure to check the card carefully because sometimes the month may be listed first, sometimes the day. Be careful to record the dates correctly.

Besides recording vaccination dates on the card, some health facilities may also record the dates (appointments) on children should be brought for their next immunizations. Be very careful not to record a scheduled appointment date as a vaccination date. It is possible that an appointment date was given, but the child never received the vaccination. Only record dates that vaccinations were actually given, and not date of appointments. Be patient and read the card thoroughly. It is very important that you copy the information on administered vaccinations on the card to the questionnaire accurately.

### **Child received any other vaccanizations (im6)** File: Child

Valid cases: 5446 Invalid: 738 Minimum: 1995 Maximum: 2000

### **Child received any other vaccanizations (im6)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Did(name)receive any other vaccinations-including vaccinations received in a national immunization day?

#### Interviewer instructions

Record 'Yes' only if respondent mentions BCG,OPV 0-3,DPT 1-3,and/or Measles vaccine(s).Go to Q.15 after you finish (Probe for vaccinations and write '66' in the corresponding day column on Q.2 to Q.5) It is possible that some of the vaccinations received by the child were not recorded. For example, the respondent may have forgotten to bring the card to the health facility or the respondent may have taken (name) to a National Immunization Day.

If the answer is 'Yes', circle '1' only if the respondent mentions vaccines included in the questionnaire. You can refer to the information already obtained from the vaccination card to make sure that the mother/primary caretaker is referring only to these vaccines. Write '66' in the corresponding 'Day' column for IM2-IM5, and leave the month and year columns blank. For example, if two doses of DPT were recorded on the card, and another dose was given but not recorded, the answer to IM4C should be '66' in the 'Day' column.

Do not ask the respondent to supply dates from memory. Enter a date only if the card or other document is available and lists a date for the immunization dose.

Once you have probed for all vaccinations, skip to IM15.

### Child ever received any vaccinations (im7)

File: Child

#### Overview

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

#### Universe

#### Children aged under 5

#### Source of information

Respondent

#### Literal question

Has(name)ever received any vaccinations to prevent him/her from getting diseases, including vaccinations received in anational immunization day champaign?

Valid cases: 6170

Invalid: 14

Minimum: 1

Maximum: 9

#### Interviewer instructions

Valid cases: 5479 Invalid: 705 Minimum: 1 Maximum: 9

### **Child ever received any vaccinations (im7)** File: Child

Only ask this question to obtain the child's vaccination status if a vaccination card or other document is not available (i.e. if the answer to IM1 was '2' for 'Yes, Not seen' or '3' for NO). Describe the vaccination techniques in detail to the caretaker and provide further explanations if needed. When mentioning the vaccines or the specific diseases, use local synonyms if needed. We are not interested in injections for treating a disease - antibiotics, antimalarials, etc. - but only in vaccines.

Circle the code corresponding to the response. If the answer is 'Yes' continue to the next question, to start asking about each of the vaccines. If the answer is 'No' or 'DK' skip to IM15.

### **Child ever given BCG vaccinations (im8)** File: Child

#### Overview

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

#### Universe

#### Children aged under 5

#### Source of information

Respondent

#### Literal question

Has(name)ever been given a BCG vaccination against tuberculosis?that is,an injection in the left shoulder that caused a scar?

#### Interviewer instructions

that is,an injection in the left shoulder that caused a scar. Circle the code corresponding to the response.

### **Child ever given Polio vaccination (im9)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Has(name)ever been given any "vaccination drops in the mouth"to protect him/her from getting diseases-that is,polio?

#### Interviewer instructions

Circle the code corresponding to the response. If the answer is 'Yes', continue to the next question. If the answer is 'No' or 'DK', skip to IM112.

Valid cases: 426 Invalid: 5758 Minimum: 1 Maximum: 7

#### Valid cases: 426 Invalid: 5758 Minimum: 1 Maximum: 9

### **Polio first given just after birth or later (im10)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

How old was he/she when the first dose was given-just after birth or later?

#### Interviewer instructions

Ask how old the child was at first dose, prompting "just after birth or later?" Circle the code corresponding to the response.

### **Times child given Pilio vaccination (im11)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

How many times has he/she been given these drops?

#### Interviewer instructions

Enter the number of times in the space provided.

### **Child ever given DPT vaccination (im12)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Has(name)ever been given a DPT vaccination-that is, an injection in the thigh or buttock-to prevent him/her from getting tetanus, whooping cough, and diphtheria?

#### Interviewer instructions

Valid cases: 394 Invalid: 5790 Minimum: 1 Maximum: 7

Valid cases: 394 Invalid: 5790 Minimum: 1 Maximum: 97

Valid cases: 426

Invalid: 5758

Minimum: 1

Maximum: 9

### **Child ever given DPT vaccination (im12)** File: Child

Circle the code corresponding to the response. If the answer is 'Yes', continue to the next question. If 'No' or 'DK', skip to IM17.

### **Times child given DPT vaccination (im13)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

How many times child given DPT vaccination?

#### Interviewer instructions

Enter the number of times in the space provided.

### Child ever given Measles vaccination (im14)

#### File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Has(name)ever been given "vaccinations injections"-that is, a shot in the arm at the age of 9 months or older-to prevent him/her from getting measles?

#### Interviewer instructions

Circle the code corresponding to the response. If the caretaker specifically mentions measles vaccine but refers to an injection in the thigh, accept the answer as valid and circle '1' for 'Yes'.

### **Child participated in national immunization day A (im15a)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 9

Invalid: 5758 Minimum: 1 Maximum: 9

Valid cases: 426

Valid cases: 352

Invalid: 5832

Maximum: 99

Minimum: 1

### Child participated in national immunization day A (im15a) File: Child

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Child participated in national immunization day A?

#### Interviewer instructions

This question is asked to inform immunization programmes. It also provides a check on IM6 for children with a vaccination card, since doses given in National Immunization Days are usually not recorded on the card.

Circle the code corresponding to the response. If the respondent answers 'Yes' here to at least one of the dates, check back to IM6. If the answer given there (to IM6) was 'No', ask again.

When you have finished asking the questions in the immunization module, thank the respondent. Check whether she/he is the mother or primary caretaker of any other children that live with them and are under the age of 5 years by checking the Household Questionnaire, column HL7, for the respondent's line number. If so, start interviewing her/him with the Questionnaire for Children under Five for other children.

If this respondent is not the mother or primary caretaker of any other children under 5 in the household, proceed to administer the anthropometry module for all children in the household. Continue until you have completed questionnaires for all children in the household.

### Child participated in national immunization day B (im15b) File: Child

#### Overview

Type: Discrete Format: numeric Invalid: 0 Width: 1 Decimals: 0 Range: 1-9 Universe Children aged under 5 Source of information Respondent Literal guestion Child participated in national immunization day B? Interviewer instructions

Valid cases: 6184 Minimum: 1 Maximum: 9

### **Child participated in national immunization day B (im15b)** File: Child

This question is asked to inform immunization programmes. It also provides a check on IM6 for children with a vaccination card, since doses given in National Immunization Days are usually not recorded on the card.

Circle the code corresponding to the response. If the respondent answers 'Yes' here to at least one of the dates, check back to IM6. If the answer given there (to IM6) was 'No', ask again.

When you have finished asking the questions in the immunization module, thank the respondent. Check whether she/he is the mother or primary caretaker of any other children that live with them and are under the age of 5 years by checking the Household Questionnaire, column HL7, for the respondent's line number. If so, start interviewing her/him with the Questionnaire for Children under Five for other children.

If this respondent is not the mother or primary caretaker of any other children under 5 in the household, proceed to administer the anthropometry module for all children in the household. Continue until you have completed questionnaires for all children in the household.

### **Child participated in national immunization day C (im15c)** File: Child

#### Overview

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

#### Universe

Children aged under 5

### Source of information

Respondent

#### Literal question

Child participated in national immunization day C?

#### Interviewer instructions

This question is asked to inform immunization programmes. It also provides a check on IM6 for children with a vaccination card, since doses given in National Immunization Days are usually not recorded on the card.

Circle the code corresponding to the response. If the respondent answers 'Yes' here to at least one of the dates, check back to IM6. If the answer given there (to IM6) was 'No', ask again.

When you have finished asking the questions in the immunization module, thank the respondent. Check whether she/he is the mother or primary caretaker of any other children that live with them and are under the age of 5 years by checking the Household Questionnaire, column HL7, for the respondent's line number. If so, start interviewing her/him with the Questionnaire for Children under Five for other children.

If this respondent is not the mother or primary caretaker of any other children under 5 in the household, proceed to administer the anthropometry module for all children in the household. Continue until you have completed questionnaires for all children in the household.

### **Child's weight /kilogram/ (weight)** File: Child

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 9

### **Child's weight /kilogram/ (weight)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 5 Decimals: 1 Range: 2-97

#### Universe

Children aged under 5

#### Literal question

Child's weight /kilogram/?

#### **Interviewer instructions**

After questionnaires for all children are complete, the measurer weighs and measures each child. Record weight and length/height below, taking care to record the measurements on the correct questionnaire for each child. Check the child's name and line number on the HH listing before recording measurements.

### **Child measured lying or standing (an2a)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Literal question

Child measured lying or standing?

### Child's length or height (height)

### File: Child

#### Overview

Type: Discrete Format: numeric Width: 6 Decimals: 1 Range: 45.8-997

#### Universe

Children aged under 5

#### Literal question

Child's length or height?

### **Measurer's identification code (an3)** File: Child

#### Overview

Valid cases: 6184 Invalid: 0 Minimum: 2 Maximum: 97

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 7

Valid cases: 6184 Invalid: 0 Minimum: 45.8 Maximum: 997

### **Measurer's identification code (an3)** File: Child

Type: Discrete Format: numeric Width: 3 Decimals: 0 Range: 1-999

#### Universe

Children aged under 5

#### Literal question

Measurer's identification code?

### **Result of measurement (an4)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Literal question

Result of measurement?

### **Height for age percentile (hap)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 2 Range: 0-99.9

#### Universe

Children aged under 5

#### Pre question

Variable for analysis

### **Height for age z-score (haz)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 2 Range: -7.4-9.99

#### Universe

Children aged under 5

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 999

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 7

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 99.9 Mean: 27.9 Standard deviation: 31.4

Valid cases: 6184 Invalid: 0 Minimum: -7.4 Maximum: 10 Mean: -0.7 Standard deviation: 2.6

### Height for age z-score (haz)

File: Child

**Pre question** Variable for analysis

# Height for age percent of reference median (ham)

File: Child

#### Overview

Type: Continuous Format: numeric Width: 7 Decimals: 2 Range: 71.89-999.9 Valid cases: 6047 Invalid: 137 Minimum: 71.9 Maximum: 999.9 Mean: 108.8 Standard deviation: 105.6

#### Universe

Children aged under 5

#### Pre question

Variable for analysis

### **Weight for age percentile (wap)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 2 Range: 0-99.9

#### Universe

Children aged under 5 Pre question

Variable for analysis

### Weight for age z-score (waz) File: Child

#### **Overview**

Type: Continuous Format: numeric Width: 6 Decimals: 2 Range: -6.12-9.99

#### Universe

Children aged under 5

#### **Pre question**

Variable for analysis

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 99.9 Mean: 37.9 Standard deviation: 33

Valid cases: 6184 Invalid: 0 Minimum: -6.1 Maximum: 10 Mean: -0.2 Standard deviation: 2.5

### **Weight for age percent of reference median (wam)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 7 Decimals: 2 Range: 37.61-999.9

#### Universe

Children aged under 5

#### **Pre question**

Variable for analysis

### **Weight for height percentile (whp)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 2 Range: 0-99.9

#### Universe

Children aged under 5

#### Pre question

Variable for analysis

### Weight for height z-score (whz) File: Child

#### Overview

Type: Continuous Format: numeric Width: 6 Decimals: 2 Range: -7.13-9.99

#### Universe

Children aged under 5

### Pre question

Variable for analysis

### **Weight for height percent of reference median (whm)** File: Child

Overview

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 99.9 Mean: 55.7 Standard deviation: 33.4

Valid cases: 6184

Standard deviation: 2.5

Minimum: -7.1 Maximum: 10

Invalid: 0

Mean: 0.6

Valid cases: 6151 Invalid: 33 Minimum: 37.6 Maximum: 999.9 Mean: 115.3 Standard deviation: 113.1

### **Weight for height percent of reference median (whm)** File: Child

Type: Continuous Format: numeric Width: 7 Decimals: 2 Range: 39.83-999.9

#### Universe

Children aged under 5

### Pre question

Variable for analysis

### **Flag for anthropometric indicators (flag)** File: Child

#### Overview

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

#### Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 7 Mean: 0.3 Standard deviation: 1.4

Valid cases: 6184

Invalid: 0 Minimum: 1 Maximum: 11

#### Universe

Children aged under 5

#### **Pre question**

Variable for analysis

### **Relationship to the household head (hl2)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 2			
Decimals: 0			
Range: 1-11			
Universe			
Children aged under 5			
Source of information			
Respondent			
Literal question			
Relationship to the household head?			
Interviewer instructions			

Valid cases: 6184 Invalid: 0 Minimum: 39.8 Maximum: 999.9 Mean: 140.4 Standard deviation: 178.5

### Relationship to the household head (hl2) File: Child

Enter the code corresponding to how the person listed is related to the head of the household. Use the below codes.

- '1' Head
- '2' Spouse
- '3' Son or daughter
- '4' Mother or farher
- '5' Mother/father in law
- '6' Sister or brother
- '7' Grand child
- '8' Grand mother/father
- '9' Daughter/son in-law
- '10' Other relatives
- '11' not related

Be particularly careful in doing this if the respondent is not the head of the household. Make sure that you record the relationship of each person to the household head, not the relationship to the respondent.Be very careful in obtaining this information correctly, since respondents tend to provide the relationship of the person to themselves, rather than

to the head of the household.

If a household member is not related to the head of household, such as a friend who lives with the household, enter 11(Not related).

### Sex (hl3) File: Child

#### **Overview**

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

Children aged under 5 Source of information Respondent

#### Literal question

Is(name) male or female ?

Interviewer instructions

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 2

### **Sex (hl3)** File: Child

Circle '1" for 'Male' and '2' for 'Female'. Do not guess the sex of the household member from the name provided to you. When

the respondent is listing everyone in the household, he/she may indicate the sex of the person at the same time, by saying "My

sister Suren", for instance. In this case, you do not need to ask the sex of the household member again, since it is already obvious that the person is a female. However, when a name is mentioned that can be used for both males and females, never

use your judgement; even in cases when you think that the name would most likely be a male's (or a female's) name, have the

respondent to confirm the sex. This column should never be left blank.

As indicated above, if the household has more than 15 members, tick the box at the top of this page and use another listing page from another questionnaire. On this additional page, make sure that the line numbers of household members start from

16, by cancelling the pre-printed numbers and entering numbers starting from 16. Note that on this additional page, you will

have to change the pre-printed relationship code of member line number 16 into the relationship code of the person to the household head.

Once you have a complete list of names, relationship codes and sex, move across this page for each person individually, asking and recording answers to each question. Start with the household head on Line 01. When you have completed asking

all questions for the person on Line 01, continue to the person listed on Line 02, etc.

### **Age (hl4)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

How old is (name)? How old was (name) on his/her last birthday?

#### Interviewer instructions

Enter each person's age in completed years, that is, his/her age at his/her last birthday. Completed age is also defined as "the number of completed solar years since birth". With this definition, since a 6-month old baby has not completed a full solar year, his/her age will be entered as "00". Note that you will be obtaining more accurate estimates of children's exact ages later.

This column should never be left blank.

If you have difficulty obtaining the ages of very elderly members of the household, you may enter the code "99", meaning "Don't Know". For household members younger than 97, completed ages must be entered.

### Line number of eligible women (hl5)

File: Child

Overview

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 4

### **Line number of eligible women (hl5)** File: Child

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

#### Universe

Children aged under 5

Source of information

Interviewer

#### Literal question

Circle Line no of eligible women?

#### Interviewer instructions

Circle the line number in this column if the household member is a woman between 15 and 49 years of age (this includes those

aged 15 and 49). You will not ask this question to the respondent.

### **Line number of mother/caretaker for child labor module (hl6)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-0 Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 0

#### Universe

Children aged under 5

Source of information

Interviewer

#### Literal question

Who is the mother or primary caretaker for child labor module?

Who is the mother or primary caretaker for child health module?

#### Interviewer instructions

If the household member is a child between 5 and 14 years of age (this includes those aged 5 and 14), record the line number

of his/her mother or primary caretaker in this column. Ask this question to the respondent if necessary.

### **Line number of mother/caretaker for child health module (hl7)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 0-14 **Universe** Children aged under 5 **Source of information** Interviewer

Interviewer instructions

Literal question

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 14

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 0

### Line number of mother/caretaker for child health module (hl7) File: Child

If the household member is a child under the age of 5 (this includes those just born and those age 4, but not children who have completed 5 years of age), record the line number of his/her mother or primary caretaker in this column. Ask this question to the respondent if necessary.

Can read a newspaper or letter (hl8) File: Child

Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Universe Children aged under 5 Respondent

Invalid: 6184

Source of information

Literal guestion

Can he/she read a letter or newspaper easily, with difficulty or not at all?

Interviewer instructions

for persons age 15 or over ask Qs.8 and 9

### Marital status (hl9) File: Child

**Overview** 

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-7 Universe Children aged under 5 Source of information Respondent Literal question What is the marital status of (name)?

Interviewer instructions

for persons age 15 or over ask Qs.8 and 9

### Mother alive (hl10) File: Child

#### **Overview**

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

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 2

Valid cases: 0 Invalid: 6184

Valid cases: 0

## Mother alive (hl10)

File: Child

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

is(name's)natural mother alive?

#### Interviewer instructions

for children under age 17 years ask QS.10-13

For all children under 18, we want to know whether either of their own (natural) parents are listed in the Household Listing, and their survival status. This information can be used to measure the prevalence of orphanhood and child fostering in the population. For everyone age 18 years and more, HL10-13 will be left blank.

By "natural" we mean the biological mother. In many cultures, people consider other people's children whom they are raising as their own, especially children of their husband or sisters, etc. You should be certain that the respondent understands that you are asking about the woman who gave birth to the child.

Record whether or not the child's natural mother is still alive by circling the code corresponding to the response given. If the child's natural mother is not alive or if the respondent does not know, skip to HL12. Otherwise, continue to the question in the next column.

### Mother in HH (hl11)

File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Does (name's) natural mother live in this house-hold?

#### Interviewer instructions

If the natural mother is still alive, we want to know whether she lives in the household. If the mother does live in the household, ask who she is (she should be listed in the Household Listing if she lives in the household) and record her line number in the space provided.

### **Father alive (hl12)** File: Child

#### Overview

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

Universe

Children aged under 5

Valid cases: 6152 Invalid: 32 Minimum: 1 Maximum: 2

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 9

### **Father alive (hl12)** File: Child

#### Source of information

Respondent

Literal question

is (name's) natural father alive?

#### Interviewer instructions

By "natural" we mean the biological father. In many cultures, people consider other people's children whom they are raising as their own, especially children of their wife or brothers, etc. You should be certain that the respondent understands that you are asking about the man who is biological father of the child.

Record whether or not the child's natural father is still alive by circling the code corresponding to the response given. If the child's natural father is not alive or if the respondent does not know, skip to the next module. Otherwise, continue to the question in the next column.

### **Father in HH (hl13)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Does(name's)natural father live in this house-hold?

#### Interviewer instructions

If the natural father is still alive, we want to know whether he lives in the household. If the father does live in the household, ask who he is (he should be listed in the Household Listing if he lives in the household) and record his line number in the space provided.

When you have completed the listing of all household members and all questions in the household listing, if there are any other household members you have not included in the list, insert child's name and complete form.

You should now have a separate questionnaire for each eligible woman and child under five in the household, ready to use them when you later move on to administer their questionnaires.

### Line number (ed14)

File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-15

#### Universe

Children aged under 5

Source of information Interviewer Valid cases: 5987 Invalid: 197 Minimum: 1 Maximum: 7

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 15 Mean: 4.8 Standard deviation: 1.9

### **Line number (ed14)** File: Child

#### Interviewer instructions

This is the number assigned to each person on the household listing form. You do not need to fill in or do anything in this column since the numbers are already provided.

Continue line by line, asking the questions for each household member who is eligible (age 5 or older for questions ED14-16, between age 5 and 18 for questions ED17-22, as you did when completing the Household Listing Form.

### Ever attended school (ed15)

File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Has (name)ever attended school?

#### Interviewer instructions

The term "school" means formal schooling, which includes primary, secondary and vocational schooling, as well as any other intermediate levels of schooling in the formal school system. This definition of school does not include short courses like typing, computing or sewing. However, it does include technical or vocational training beyond the primary-school level, such as long-term courses in mechanics or secretarial work.

'Preschool' is listed for children who do not attend grade 1 at age 5, but do attend some form of organized learning or early childhood education programme, whether or not such a programme is considered a part of the school system. The definition of organized early learning programme does not refer to programmes offering only baby-sitting or child-minding.

Circle '1' if the answer is 'Yes'. If the answer is 'No' circle '2' and go on to the household member on the next line.

### **Highest level of school attended (ed16a)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Universe Children aged under 5 Source of information Respondent Literal question What is the highest level of school (name) attended? Interviewer instructions Valid cases: 0 Invalid: 6184

Valid cases: 1 Invalid: 6183 Minimum: 2 Maximum: 2

### **Highest level of school attended (ed16a)** File: Child

Ensure that the respondent understands what is meant by 'Non-standard curriculum'. Non-standard curriculum includes religious schools, such as Buddism schools, which do not teach a full standard school curriculum.

'Preschool' is listed for children who do not attend grade 1 at age 5, but do attend some form of organized learning or early childhood education programme, whether or not such a programme is considered a part of the school system. The definition of organized early learning programme does not refer to programmes offering only baby-sitting or child-minding.

If the person has been to school, record the highest level for school attended by circling the code for the response. You may need to probe for the type of school attended. Circle '9' for 'Don't know'.

Highest	grade	at level	(ed16b)
<b>T</b> <sup>1</sup> <b>O</b> <sup>1</sup> <sup>1</sup>	7		

File: Child

#### Overview

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

Universe

Children aged under 5

Source of information

Respondent

Literal question

What is the highest grade (name) completed at this level?

Interviewer instructions

Enter the highest grade completed or '99' for 'DK'.

### **Currently attending school (ed17)** File: Child

#### Overview

Type: DiscreteValid cases: 0Format: numericInvalid: 6184Width: 1Decimals: 0Range: 1-7Invalid: 6184UniverseChildren aged under 5Source of informationRespondentInvalid: 6184Literal questionInvalid: 6184Is (name)currently attending school?Invalid: 6184Interviewer instructionsInvalid: 6184For children age 5 through 18 years, continue on, asking Qs. 17-22

### Attended school during last year (ed18)

### File: Child

Overview

### **Attended school during last year (ed18)** File: Child

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

During the current school year, did(name)attend school at any time?

#### Interviewer instructions

Questions ED18, ED19 and ED20 collect information on the school attendance of household members during the current school year (if the interview is conducted when the schools are open) or the last school year that has ended (if the interview is conducted between school years). Questions ED21 and ED22 collect information on the school attendance of household members during the previous school year.

For each household member aged 5-18 years (this includes those aged 5 and 18), ask ED17-ED22. These questions ask about school attendance of household members aged 5-18 years. While the ideal respondent for these questions would be the mother or primary caretaker, any adult member of the household may provide the information.

Since questions from ED17 to ED22 refer to school attendance, they will have to be adapted to the situation at the time of the interview accordingly. All questions should be kept; however, the wording and coding will have to be changed. The objective of these questions is to capture the school attendance of household members in two consecutive school years. In the explanations below, information is provided on how this can be tackled.

If the interview is carried out during the school year, then the question should be worded to refer to the current school year. If the interview is carried out between school years, then the question should refer to the last school year that has ended.

Circle the code corresponding to the answer given. If 'Yes', continue to the next question. If 'No', skip to ED21.

### **Days attended school in last week (ed19)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 6-7

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Since last(day of the week), how many days did(name) attend school?

#### Interviewer instructions

When asking this question, insert the name of the day of the interview. For example, if the interview is taking place on a Tuesday, ask: "Since last Tuesday, how many days did he/she attend school?"

Note that the maximum number to be entered here should be '21' and not '22'.

Valid cases: 0 Invalid: 6184



Valid cases: 0

Invalid: 6184

### **Level of education attended (ed20a)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Which level is/was (name) attending?

#### Interviewer instructions

If the interview is conducted during the time between two school years, the question should refer to the school year that has ended, and you should use 'THAT' and 'WAS' in the question. If the interview is conducted during the school year, the question should refer to the current school year, and present tense should be used.

Circle the code for the current level of school, Circle '9' for 'DK'. Probe to determine the type of school, particularly to make sure if it is standard or non-standard curriculum, and those which are not even non-standard curriculum.

### **Grade of education attended. (ed20b)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Which grade is/was (name) attending?

#### Interviewer instructions

If the interview is conducted during the time between two school years, the question should refer to the school year that has ended, and you should use 'THAT' and 'WAS' in the question. If the interview is conducted during the school year, the question should refer to the current school year, and present tense should be used. Enter the highest grade completed in current school year, using '1', '2', etc.. If less than

one grade was completed, enter '0'. Enter '99' for 'DK'.

### **Attended school last year (ed21)** File: Child

Overview

Valid cases: 0 Invalid: 6184

### **Attended school last year (ed21)** File: Child

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Did(name)attend school last year?

#### Interviewer instructions

If the child attended school at any time during the last school year, circle '1'. If the answer is 'No' or 'DK', circle the appropriate code and go to the next line, corresponding to the next eligible household member aged 5-18.

### **Level of education attended last year (ed22a)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

#### Respondent

Literal question

Which level did (name) attend last year?

#### Interviewer instructions

Circle the code for the level of school attended in previous school year, enter '9' if the respondent doesn't know the level.

### **Grade of education attended last year (ed22b)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Children aged under 5 Source of information

Respondent

### Literal question

Which grade did (name) attend last year?

Interviewer instructions

Valid cases: 0 Invalid: 6184

Valid cases: 0

Invalid: 6184

Valid cases: 0

Invalid: 6184

### **Grade of education attended last year (ed22b)** File: Child

Enter the highest grade completed in previous school year, using '1', '2', etc.. If less than one grade was completed, enter '0'. Enter '99' for 'DK'.

### **Line number (cl1)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0

Universe

Children aged under 5

Source of information

Interviewer

#### **Interviewer instructions**

This is the number assigned to each person on the household listing form. You do not need to fill in or do anything in this column since the numbers are already provided.

Continue line by line, asking the questions for each household member who is eligible (between age 5 and 17), as you did when completing the Household Listing Form.

## Worked in past week (cl3)

File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

During the past week did (name)do any kind of work for someone who is not a member of this HH ?

#### Post question

If yes: for pay?

#### Interviewer instructions

If the answer is 'Yes', ask if the work was done for pay in cash or kind. Circle '1' if work was done for pay in cash or kind. Circle '2' if work was not done for any form of pay. If '1' or '2' is circled, continue to the next question. If no work was done by that child in the past week, circle '3' and skip to CL5.

"Pay" refers to any compensation for the work, including cash or goods or services provided to the child or his family. "The past week" refers to the seven days preceding the interview day. Note that the person indicated - someone who is not a member of this household - may be a relative or a family member who lives in a different household.

### **Kind of work (cl3a)** File: Child

Valid cases: 0 Invalid: 6184

### **Kind of work (cl3a)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

What kind work did he/ she do?

#### **Interviewer instructions**

Circle the code corresponding to the answer given.

### **Hours worked in past week (cl4)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

Since last (day of the week), about how many hours did he/she do this work for someone who is not a member of this household?

#### **Interviewer instructions**

Enter the estimated number of hours the child spent doing work in the past seven days and skip to CL6. Make sure the mother or primary caretaker understands what you mean by "since last (day of the week)" - specify the name of today's weekday. If the child works more than one such job, include the total hours spent doing such work in all jobs.

### Worked in past year (cl5)

File: Child

#### Overview

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

Children aged under 5

Source of information Respondent

Literal question

Valid cases: 0 Invalid: 6184

Valid cases: 0 Invalid: 6184

### **Worked in past year (cl5)** File: Child

At any time during the past year,did (name)do any kind of work for someone who is not a member of this household?

#### Post question

If yes: for pay?

#### Interviewer instructions

If the answer is 'Yes', ask if the work was done for pay in cash or kind. Circle '1' if work was done for pay in cash or kind. Circle '2' if work was not done for any form of pay. If '1' or '2' is circled, continue to the next question. If no work was done by that child in the past year, circle '3'.

"Pay" refers to any compensation for the work, including cash or goods or services provided to the child or his family. "The past year" refers to the one year preceding the interview day. Note that the person indicated - someone who is not a member of this household - may be a relative or a family member who lives in a different household.

### Kind of work (cl5a)

File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

If yes: what kind work did he/ she do?

#### Interviewer instructions

Circle the code corresponding to the answer given.

### **Helped with household chores in past week (cl6)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

During the past week, did (name)help with housekeeping chores such as cooking,shopping,cleaning,washingclothes, fetching water, orcaring forchildren?

#### Interviewer instructions

Valid cases: 0 Invalid: 6184

Valid cases: 0

Invalid: 6184

### **Helped with household chores in past week (cl6)** File: Child

"The past week" refers to the seven days preceding the interview day.

Circle '1' if 'Yes', and continue to the next question. If 'No', circle '2' and skip to CL8.

### Hours spent on chores in past week (cl7) File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

If yes:

Since last(day of the week),about how many hours did he/she spend doing these chores?

#### Interviewer instructions

Enter the estimated number of hours the child spent doing household chores in the past seven days. Make sure the mother or primary caretaker understands what you mean by "since last (day of the week)" - specify the name of today's weekday. If the child works more than one such job, include the total hours spent doing such work in all jobs.

### **Did other family work in past week (cl8)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

Literal question

During the past week, did (name) do any other family work(on the farm or in a business)?

#### Interviewer instructions

"The past week" refers to the seven days preceding the interview day. "Other family work" means any work done other than household chores/housekeeping to help with family income generation or subsistence production. This may include raising livestock belonging to the household or working in a family business enterprise.

Circle '1' if 'Yes', and continue to the next question. If 'No', circle '2' and go to the next line, corresponding to the next eligible child aged 5-17.

Valid cases: 0 Invalid: 6184

### Hours worked on other family work (cl9) File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

If yes:

Since last(day of the week), about how many hours did he/she do this work?

#### Interviewer instructions

Enter the estimated number of hours worked. Make sure the mother/primary caretaker understands what you mean by "since last (day of the week)" - specify the name of today's weekday. If the child works more than one such job, include the total hours spent doing such work in all jobs.

### Kind of business (cl10)

File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

If yes: what kind work did he/ she do?

#### Interviewer instructions

Circle the code corresponding to the answer given.

## Line number (mm1)

File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0

Universe

Children aged under 5

Source of information

Interviewer

Literal question

Valid cases: 0 Invalid: 6184

Valid cases: 0

Invalid: 6184

### **Line number (mm1)** File: Child

Line number?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# Is this a proxy report (mm3)

### File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

Literal question

Is this a proxy report?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

circle '1' for 'Yes','2' for 'No' skip to mm5

### **Line no.of proxy respondent (mm4)** File: Child

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 97-99	Valid cases: 0 Invalid: 6184
Universe	
Children aged under 5	
Source of information	
Interviewer	
Literal question	
line no. of proxy respondent?	

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

### **How many sisters have you ever had (mm5)** File: Child

### **How many sisters have you ever had (mm5)** File: Child

#### Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

How many sisters (born to same mother) have you ever had?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

### **How many of these sisters ever reached age 15 (mm6)** File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

Universe

Children aged under 5

Source of information

Respondent

#### Literal question

How many of these sisters ever reached age 15?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

### How many of these sisters 15 years are alive now (mm7) File: Child

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Children aged under 5

Source of information Respondent

Literal question

Valid cases: 0 Invalid: 6184

Valid cases: 0 Invalid: 6184

Valid cases: 0

Invalid: 6184

### How many of these sisters 15 years are alive now (mm7) File: Child

How many of these sisters (who are at least 15 years old) are alive now?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

### How many of these sisters who reached age 15+ more have dead (mm8)

File: Child

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

How many of these sisters who reached age 15 or more have died?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

### How many sisters died in pregnant (mm9) File: Child

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 97-99

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

how many of these dead sisters died while pregnant, or during childbirth, or during the six weeks after the end of pregnancy?

#### Interviewer instructions

Administer to each adult household member. Copy name and line number of each adult (age 15 or over) in the household. If one of these adults is not at home, another adult may respond for him/her. Indicate this by placing a '1' in column 3, and insert line number of proxy respondent in column 4

# Line number (dm1)

File: Child

Valid cases: 0 Invalid: 6184

### **Line number (dm1)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Interviewer

#### Literal question

Line number?

#### Interviewer instructions

This is the number used to identify each child eligible for this module. You do not need to fill in or do anything in this column since the numbers are already provided.

Continue line by line, asking the questions for each household member who is eligible (between age 0 and 18), as you did when completing the Household Listing Form.

### **Does he/she have any serious delay (dm3)** File: Child

#### Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Does he/she have any serious delay?

#### Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written. if 'No', continue to the next module

### **Serious delay in sitting, standing or walking (dm4)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5 Source of information Valid cases: 72 Invalid: 6112 Minimum: 1 Maximum: 1

Valid cases: 72 Invalid: 6112 Minimum: 2 Maximum: 14 Mean: 5 Standard deviation: 2.1

> Valid cases: 72 Invalid: 6112 Minimum: 1 Maximum: 2

# Serious delay in sitting, standing or walking (dm4)

File: Child

Respondent

## Literal question

Does he/she... have seriuos delay in sitting, standing or walking & moving?

## Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

# **Difficult seeing either in the daytime or at night (dm5)** File: Child

## Overview

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

## Universe

Children aged under 5

## Source of information

Respondent

#### Literal question

Does he/she... have deficulty seeing, either in the daytime, at night?

## Interviewer instructions

Circle '1' for 'bad sighted','2' for 'blind' and '3' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

## **Does appear to have difficulty hearing (dm6)** File: Child

## Overview

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

#### Universe

Children aged under 5

## Source of information

Respondent

## Literal question

Does appear to have difficulty hearing?

## Interviewer instructions

Circle '1' for 'uses hearing aid', '2' for 'hears with difficulty', '3' for 'completely deaf' and '4' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

# Does he/she have mind problem (dm7)

File: Child

Overview

Valid cases: 72 Invalid: 6112 Minimum: 1 Maximum: 3

#### Valid cases: 72 Invalid: 6112 Minimum: 1 Maximum: 4

# **Does he/she have mind problem (dm7)** File: Child

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

#### Universe

Children aged under 5

#### Source of information

Respondent

## Literal question

Does he/she have mind problem?

#### Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

# **Sometimes have fits become riged or loss consciousness (dm8)** File: Child

## Overview

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

#### Universe

Children aged under 5

## Source of information

Respondent

#### Literal question

does hi/she sometimes have fits, become riged or loss consciousness?

#### Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

# Have you ever had a treatment (dm9) File: Child

#### **Overview**

Type: Discrete Valid cases: 72 Format: numeric Invalid: 6112 Width: 1 Minimum: 1 Decimals: 0 Maximum: 2 Range: 1-9 Universe Children aged under 5 Source of information Respondent Literal question Have you ever had a treatment? Interviewer instructions

Valid cases: 72 Invalid: 6112

Invalid: 6112 Minimum: 1 Maximum: 2

# Have you ever had a treatment (dm9) File: Child

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

# Have you any result (dm10) File: Child

## Overview

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

## Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

have you any result / effective ?

## Interviewer instructions

Circle '1' for 'Good','2' for 'Fair' and '3' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

# **Can you live without any support or body in the future (dm11)** File: Child

## Overview

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Can you live without any support or body in the future?

#### Interviewer instructions

Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire question as it is written.

# **Do you use any apparat or equipment (dm12)** File: Child

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 72 Invalid: 6112 Minimum: 1 Maximum: 7

Invalid: 6112 Minimum: 1 Maximum: 7

Valid cases: 72

Valid cases: 72

Invalid: 6112

Minimum: 1

Maximum: 2

# **Do you use any apparat or equipment (dm12)** File: Child

## Universe

Children aged under 5
Source of information
Respondent
Literal question
Do you use any apparat or equipment?
Interviewer instructions
Circle '1' for 'Yes' and '2' for 'No'. Insert the child's name in the question. Read out the entire
question as it is written.

# **Day of interview (hi3d)** File: Child

## Overview

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

## Universe

Children aged under 5 Source of information Interviewer Literal question

Day of interview?

# Month of interview (hi3m)

File: Child

## Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 6-8

## Universe

Children aged under 5 Source of information Interviewer

## Literal question

Month of interview?

# Year of interview (hi3y)

File: Child

Overview

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 30 Mean: 14.4 Standard deviation: 8.6

Valid cases: 6184 Invalid: 0 Minimum: 6 Maximum: 8 Mean: 6.4 Standard deviation: 0.5

# **Year of interview (hi3y)** File: Child

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 2000-2000

## Universe

Children aged under 5

Source of information Interviewer Literal question

Year of interview?

# **Identification code of interviwer (hi4)** File: Child

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-93

## Universe

Children aged under 5 Source of information Interviewer Literal question

Identification code of interviwer?

# **Household location (hi6)** File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Interviewer

Literal question

Household location?

## Interviewer instructions

Circle the code for area of residence as instructed by your supervisor. This will have been pre-determined.

# Aimag, capital city (hi7)

File: Child

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 93 Mean: 24.1 Standard deviation: 14.4

Valid cases: 6184 Invalid: 0 Minimum: 2000 Maximum: 2000 Mean: 2000 Standard deviation: 0

## **Aimag, capital city (hi7)** File: Child

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-22

## Universe

Children aged under 5

## Source of information

Interviewer

Literal question

Name of province?

## **Interviewer instructions**

Enter the code for provinces (aimags) of residence as instructed by your supervisor. This will have been pre-determined.

## **Type of house (hi8a)** File: Child

#### Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

Type of house

## Interviewer instructions

The purpose of this question is to determine what type of house do members of the household live in.

Definitions of various types of houses are as follows:

'1' - Apartment is a permanent dwelling unit intended for a single household within a building containing two or more units each

with its own entrance. The apartment building thus provides living for two or more households and has infrastructure provisions (pipes, heating system, water and inside toilet facility).

'2' - House is a separate structure with one or more rooms and built and equipped for living purposes. Some have infrastructure provisions (pipes, heating system, water and inside toilet facility).

'3' - Dormitory is a permanent dwelling built for shared accommodation for pupils and students of all levels of education and for

workers, soldiers or other common group of residents.

'4' - Ger is a traditional Mongolian housing, consisting of tent-like wooden structure covered with woolen felt.

If the response is 'Ger', skip to 'hi8h'. Otherwise continue to the next question.

# **Type of ownership (hi8b)** File: Child

Overview

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 5

# **Type of ownership (hi8b)** File: Child

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

#### Universe

Children aged under 5

Source of information

Respondent

Literal question Type of ownership

Interviewer instructions

Circle the code corresponding to the answer given.

## **Living area (hi8c)** File: Child

#### **Overview**

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

#### Universe

Children aged under 5

Source of information

Respondent

## Literal question

Living area?

## Interviewer instructions

The purpose of this question is to determine what size of the dwelling living area is .

Enter the sum of areas of bed, living, dining and working rooms of the house.

# Main construction material of walls (hi8d) File: Child

#### **Overview**

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

## Universe

Children aged under 5

## Source of information

Respondent or Interviewer's visual observation

## Literal question

Main construction material of walls?

#### Interviewer instructions

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 5

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 97

Valid cases: 6184

Invalid: 0

Minimum: 1

Maximum: 97

# Main construction material of walls (hi8d) File: Child

Circle the correct code for the material of the dwelling walls, based on your observation. You will be able to observe the correct

answer in most cases, but if in doubt, ask. If there is more than one kind of material making up the walls, record the main wall

material (the material that covers the largest amount of wall space). If the type of the dwelling is Ger circle only '07' or '08'.

Invalid: 0

# The main flooring material (hi8e) File: Child

## **Overview**

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

## Universe

Children aged under 5

## Source of information

Respondent or Interviewer's visual observation

## Literal guestion

The main flooring material?

#### Interviewer instructions

Circle the correct code for the material of the dwelling floor based on your observation. You will be able to observe the correct

answer in most cases, but if in doubt, ask. If there is more than one kind of material making up the floor, record the main flooring material (the material that covers the largest amount of floor space).

# Number of room (hi8f)

## File: Child

## **Overview**

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

#### Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 10 Mean: 0.8 Standard deviation: 1

## Universe

Children aged under 5

## Source of information

Respondent

## Literal question

Number of room?

## Interviewer instructions

Enter the total number of room includes bedrooms, dining rooms, living rooms, studies rooms used for professional and business purposes of the dwelling.

## Number of wall's of the GER (hi8h) File: Child

**Overview** 

Valid cases: 6184 Minimum: 0 Maximum: 97

# **Number of wall's of the GER (hi8h)** File: Child

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

## Universe

Children aged under 5

## Source of information

Respondent

#### Literal question

Number of wall's of the GER?

#### Interviewer instructions

Enter the number of wooden wall segments in Ger. The size of ger is identified by the number of walls. One wall is about 3 meter long.

Valid cases: 6184

Standard deviation: 2.7

Invalid: 0

Mean: 2.8

Minimum: 0

Maximum: 10

## Heating type (hi9a) File: Child

## Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-8 **Universe** Children aged under 5 **Source of information** Respondent **Literal question** Type of heating? Interviewer instructions

Circle the code corresponding to the answer given.

# **Type of fuel (hi9b)** File: Child

#### **Overview**

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99 **Universe** Children aged under 5 **Source of information** Respondent **Literal question** Type of fuel use for cooking?

Interviewer instructions

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 8

# **Type of fuel (hi9b)** File: Child

Information on the type of fuel used for cooking is collected as another measure of the socioeconomic status of the household.

The use of some cooking fuels can also have adverse health consequences.

Definitions of some of the types of fuel are as follows: 'Lignite' is a derivative of coal that produces more smoke when burned but produces less heat than coal.

Circle the code corresponding to the answer given. Remember that this question asks about fuel for cooking, not fuel for heating or lighting. If the household uses more than one fuel for cooking, find out the fuel used most often. If any fuel other than the pre-coded ones is reported as being the main fuel used for cooking, circle '09' and specify the type of fuel

on the line provided.

## **Electricity (hi9c1)** File: Child

## Overview

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

## Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Does your household have electricity?

## Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '1' for 'Yes'. Be sure to circle either a '0' or a '1' for this question. Do not leave any blank.

# Radio (hi9c2)

File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Respondent

## Literal question

Does your household have radio?

## Interviewer instructions

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 2

# Radio (hi9c2) File: Child

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use.

try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '2' for 'Yes'. Be sure to circle either a '0' or a '2' for this question. Do not leave any blank.

## **TV (hi9c3)** File: Child

## **Overview**

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

## Universe

#### Children aged under 5

#### Source of information

Respondent

#### Literal question

Does your household have TV?

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use.

try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'No'. Otherwise, circle '3' for 'Yes'. Be sure to circle either a '0' or a '3' for this question. Do not leave any blank.

## Fridge (hi9c4) File: Child

## **Overview**

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

#### Universe

Children aged under 5

#### Source of information

Respondent

#### Literal question

Does your household have refrigerator

#### Interviewer instructions

Circle the code corresponding to the answer given. If the respondent reports that the household item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for 'None'. Otherwise, circle '4' for 'Yes'. Be sure to circle either a '0' or a '4' for this question. Do not leave any blank.

# **Bicycle (hi9d1)** File: Child

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 7

# **Bicycle (hi9d1)** File: Child

## Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

#### Literal question

Does any member of your household own bicycle?

#### Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find

out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for

'No'. Otherwise, circle '1' for 'Yes'. Be sure to circle either a '0' or a '1' for this quesion. Do not leave any blank.

# Motorcycle (hi9d2)

## File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

## Respondent

Literal question

Does any member of your household own motorcycle?

## Interviewer instructions

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find

out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0' for

'No'. Otherwise, circle '2' for 'Yes'. Be sure to circle either a '0' or a '2' for this quesion. Do not leave any blank.

# **Car or truck (hi9d3)** File: Child

## Overview

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 7

# **Car or truck (hi9d3)** File: Child

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

## Universe

Children aged under 5

## Source of information

Respondent

## Literal question

Does any member of your household own car or truck?

## **Interviewer instructions**

This question collects information on the ownership of the item owned by any of the household members.

Circle the code corresponding to the answer given. If the respondent reports that the item is broken or out of use, try to find out how long it has been broken and whether it will be fixed. If the item appears to be out of use only temporarily, circle '0'

for

'No'. Otherwise, circle '3' for 'Yes'. Be sure to circle either a '0' or a '3' for this quesion. Do not leave any blank.

# **Livestock (hi9e)** File: Child

## Overview

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

## Universe

Children aged under 5

## Source of information

Respondent

#### Literal question

Does your household owns farm livestock?

#### Interviewer instructions

Circle the code corresponding to the response given.

# Arable (hi9f)

## File: Child

## Overview

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

#### Universe

Children aged under 5

## Source of information

Respondent

Literal question

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 7

Valid cases: 6184

Invalid: 0

Minimum: 0

Maximum: 9

# Arable (hi9f)

File: Child

Does your household owns farm land?

## Interviewer instructions

Circle the code corresponding to the response given. Circle '0' for 'None','1' for '1 hectare','2' for '1-3 hectare' and '3' for 'more than 3 hectare'. Enter the total number of hectares of land that can be used for agriculture owned by all members of the household.

# **Consumption per person/months (hi9h)** File: Child

## Overview

Type: Continuous Format: numeric Width: 6 Decimals: 1 Range: 0-997

Invalid: 0 Minimum: 0 Maximum: 997 Mean: 27.1 Standard deviation: 40.2

Valid cases: 6184

## Universe

Children aged under 5

Source of information

## Respondent

Literal question Consumption per person/months?

## Interviewer instructions

per months,thous.tug

## **Result of HH interview (hi10)** File: Child

## Overview

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

## Universe

Children aged under 5

## Source of information

Interviewer

## Literal question

Result of household interview?

## Interviewer instructions

If the household questionnaire is completed, circle '1' for "Completed". If you have not been able to contact the household after repeated visits, circle '2' for 'Refused'. If the household refuses to be interviewed, circle '3' for 'Not at home'. If unable to locate the household or if the dwelling is destroyed, circle '4' for 'HH not found/destroyed'. If you have not been able to complete the household questionnaire for another reason, you should circle '5' for 'Other' and specify the reason in the space provided. Some examples of 'Other' codes might be; the household respondent incapacitated; partly completed; adult household members not found at home after repeated visits.

# **Total eligible women (hi11)** File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Interviewer

## Literal question

Number of women eligible for interview?

#### Interviewer instructions

Enter the total number of women eligible for administering the Questionnaire for Individual Women - you will copy this from the row for totals at the bottom of the household listing, for HL5.

# Women interviews completed (hi12)

File: Child

## Overview

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

## Universe

Children aged under 5

## Source of information

Interviewer

## Literal question

Women interviews completed?

## Interviewer instructions

Once all of the women's questionnaires have been completed for a particular household, enter the number completed here.

Valid cases: 6184

Standard deviation: 0.7

Invalid: 0

Minimum: 0

Maximum: 7

Mean: 1.3

# Total children under 5 (hi13)

## File: Child

## Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-4

#### Universe

Children aged under 5 Source of information Interviewer Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 4 Mean: 1.5 Standard deviation: 0.6

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 7 Mean: 1.4 Standard deviation: 0.8

# Total children under 5 (hi13)

File: Child

## Literal question

Number of child under 5 ages?

## Interviewer instructions

Enter the total number of children under five eligible for interview from the row for totals at the bottom of the household listing, for HL8. You will be using the Questionnaire for Children Under Five to interview the mothers or primary caretakers of these children.

# **Child interviews completed (hi14)** File: Child

## Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-4 Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 4 Mean: 1.5 Standard deviation: 0.6

## Universe

Children aged under 5

## Source of information

Interviewer

## Literal question

Child interviews completed?

## Interviewer instructions

Once all of the children under five questionnaires have been completed for a particular household, enter the number completed here.

Valid cases: 6184

Standard deviation: 0.3

Invalid: 0

Minimum: 0

Maximum: 3 Mean: 0.1

## **Total disablity children 0-18 (hi15)** File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Interviewer

## Post question

Number of disability child between 0 and 18

## Interviewer instructions

Count the number of disability children aged 0-18 years of the household recorded in the Household Listing, and enter the total here.

# **Disablity child interviews completed (hi16)**

File: Child

# **Disablity child interviews completed (hi16)** File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Interviewer

## Literal question

Disablity child interviews completed?

## Interviewer instructions

Count the number of disability children aged 0-18 years of the household recorded in the Household Listing, and enter the number completed here.

## **Number of members family (himem)** File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Interviewer

#### Literal question

Number of household members?

## Interviewer instructions

Count the number of household members recorded in column HL1 of the Household Listing, and enter the total here.

Valid cases: 6184

Invalid: 0

Minimum: 1

Maximum: 97

# Main source of drinking water (ws1)

## File: Child

## Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 1-99

#### Universe

Children aged under 5 Source of information

Respondent

## Literal question

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

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 3 Mean: 0.1 Standard deviation: 0.3

Valid cases: 6184 Invalid: 0 Minimum: 2 Maximum: 15 Mean: 5.2 Standard deviation: 1.9

# Main source of drinking water (ws1) File: Child

The purpose of this question of this module is to assess the type of the household water used for drinking as well as for other purposes such as cooking and hand washing.

Definitions of the various sources of water are as follows (codes refer to the used in WS1):

'01' - With centralized water supple system

'02' - Piped water to yard/plot, also called a yard connection, is defined as a piped water connection to a tap placed in the yard or plot outside the house.

'03' - A public tap or standpipe is a water point from which the public may collect their water. A standpipe may also be known as a public fountain or public tap. Public standpipes can have one or more taps and are typically made of brickwork, masonry or concrete.
 '04' - Tubewell/borehole with pump

'05' - A protected dug well is a dug well that is protected from run-off water through well lining or casing that is raised above ground level and a platform that diverts spilled water away from the well. Additionally, a protected dug well is covered so that bird droppings and animals cannot fall down the hole.

'06' - A protected spring is a spring that is free from run-off and from bird droppings and animals. A spring is typically protected by a "spring box" which is constructed of brick, masonry, or concrete and is built around the spring so that water flows directly out of the box into a pipe without being exposed to outside pollution.

'07' - Rainwater collection refers to rain that is collected or harvested from surfaces by roof or ground catchment and stored in a container, tank or cistern until used.

'08' - Bottled water

'09' - An unprotected dug well is a dug well for which either one of the following condition is true: 1) the well is not protected from run-off water; or 2) the well is not protected from bird droppings and animals. If at least one of these conditions is true, the well is unprotected.

'10' - An unprotected spring is a spring that is subject to run-off or bird droppings or animals. Unprotected springs typically do not have a "spring box"

'11' - Pond, river or stream

'12' - A tanker-truck water source transports and sells water by means of a tanker truck.

Circle the code for the most usual source. If several sources are mentioned, probe to determine the most usual source. If the source varies by season, record the source for the season of the interview.

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Definitions of the various sources of water are as follows (codes refer to the used in WS1):

'01' - With centralized water supple system

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Circle the code for the most usual source. If several sources are mentioned, probe to determine the most usual source. If the source varies by season, record the source for the season of the interview.

## **Time to water and back (ws2)** File: Child

**Overview** 

# **Time to water and back (ws2)** File: Child

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

## Universe

Children aged under 5

#### Source of information

Respondent

## Literal question

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

#### Interviewer instructions

This question is used to find out how convenient the source of drinking water is to the dwelling. Note that the question is asked

for water sources coded as 01-12 and 13 in WS1. Fill in the estimated time (in minutes, converting from hours, if necessary) it

takes by the usual mode of transport to get to the water source, wait to get water, and get back to the dwelling. Use zero(s) preceding the number if less than 100 minutes (e.g. '060' or '005'). Then continue to the next question. If the respondent does

not know how long it takes circle '999' and continue to the next question.

# Kind of toilet facility (ws3)

## File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Respondent

Literal question

What kind of toilet facility does your household use?

Interviewer instructions

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 9

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 999 Mean: 195.8 Standard deviation: 344.3

# **Kind of toilet facility (ws3)** File: Child

This question is to obtain a measure of the cleanliness of the sanitary facility used by the household members.

Definitions of various types of toilet facilities are as follows:

A flush toilet uses a cistern or holding tank for flushing water and has a water seal, which is a U-shaped pipe, below the seat

or squatting pan that prevents the passage of flies and odours. A pour flush toilet uses a water seal, but unlike a flush toilet, a

pour flush toilet uses water poured by hand for flushing (no cistern is used).

'01' - A piped sewer system is a system of sewer pipes, also called sewerage, that is designed to collect human excreta (faeces and urine) and wastewater and remove them from the household environment. Sewerage systems consist of facilities

for collection, pumping, treating and disposing of human excreta and wastewater.

'02' - A flush/pour flush to pit latrine refers to a system that flushes excreta to a hole in the ground.

'09' - Flush to unknown place/not sure/DK where should be coded in cases when the respondent knows that the toilet facility is

a flush toilet, but does not know where it flushes to.

'03' - A ventilated improved pit latrine or VIP is a type of pit latrine that is ventilated by a pipe extending above the latrine roof.

The open end of the vent pipe is covered with gauze mesh or fly-proof netting and the inside of the superstructure is kept dark.

'04' - A pit latrine with slab uses a hole in the ground for excreta collection and has a squatting slab, platform or seat that is firmly supported on all sides, easy to clean and raised above the surrounding ground level to prevent surface water from entering the pit.

'05' - A pit latrine without slab uses a hole in the ground for excreta collection and does not have a squatting slab, platform or

seat. An open pit is a rudimentary hole in the ground where excreta is collected.

'06' - Bucket refers to the use of a bucket or other container for the retention of faeces (and sometimes urine and anal cleaning

material), which is periodically removed for treatment or disposal.

'08' - No facilities or bush or field includes excreta wrapped and thrown with garbage, cat method, defecation in the bush or field or ditch, and defecation into surface water (drainage channel, beach, river, stream and sea).

It may be necessary to observe the facility. If so, ask permission to do so. If the respondent answers or it is observed that the

household members have no facilities or use the bush or field, enter '08' for 'No facilities or bush or field' and skip to 'ws5'. Circle the code corresponding to the response given. Circle '07' for 'Other' and specify on the line provided what kind of toilet facility do members of the household usually use.

# **Facility located withing private living area (ws4)** File: Child

## Overview

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

#### Universe

Children aged under 5

Source of information

Respondent

## Literal question

Is this facility located within your dwelling, or yard or compound?

## Interviewer instructions

Circle the code corresponding to the response given.

Valid cases: 4806 Invalid: 1378 Minimum: 1 Maximum: 9

# **Disposal of children's stools (ws5)** File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Respondent

## Literal question

What happens with the stools of young children (0-3 years) when they do not use the latrine or toilet facility?

## Interviewer instructions

Circle the code corresponding to the response given.

## **Salt iodization test outcome (si1)** File: Child

## Overview

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

## Universe

Children aged under 5

Source of information

Respondent

## Pre question

We would like to check whether the salt used in your household is iodized.

## Literal question

May i see a sample of the salt used to cook the main meal eaten by members of your household last night?

## Interviewer instructions

Note that in this module, you will most probably perform a test on a sample of salt provided by the respondent.

This question is used to record the type of salt used to prepare the family's main meal the day before the questionnaire is administered, and the outcome of the test for salt iodization.

Once you have a sample of salt, perform the test, and circle the code that corresponds to the test outcome. Circle '1' if the test

is negative (not iodized). Circle '2','3' if the test shows iodine (iodized). Circle '8' if there is 'No salt in home'. Circle '9' if the salt

was present, but not tested for any reason.

## **Age (memage)** File: Child

riie: Cim

Overview

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 8

# **Age (memage)** File: Child

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 0-99

## Universe

Children aged under 5

# **Highest level of school attended (med)** File: Child

## Overview

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

## Universe

Children aged under 5

# Woman's education level (melevel)

File: Child

## Overview

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

## Universe

Children aged under 5

# **Date of interview (CMC) (cmcdoi)** File: Child

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1206-1208

## Universe

Children aged under 5

# Date of birth (CMC) (cdob)

# File: Child

Overview

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 4

Valid cases: 6135 Invalid: 49 Minimum: 1 Maximum: 7

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 8

Valid cases: 6184

Minimum: 1206

Maximum: 1208

Standard deviation: 0.5

Mean: 1206.4

Invalid: 0

# **Date of birth (CMC) (cdob)** File: Child

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1147-1207 Invalid: 9999

#### Universe

Children aged under 5

# Age (months) (cage) File: Child

## **Overview**

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-59

## Universe

Children aged under 5

# Age (cage\_6)

File: Child

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-6

#### Universe

Children aged under 5

## Pre question

Variable for analysis

# BCG (bcg) File: Child

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

## Universe

Children aged under 5

## **Pre question**

Variable for analysis

Valid cases: 6184 Invalid: 0 Minimum: 1147 Maximum: 1207 Mean: 1177.8 Standard deviation: 17.5

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 59 Mean: 28.7 Standard deviation: 17.5

> Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 6

# Polio 0 (polio0) File: Child

## **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

## Universe

Children aged under 5

## **Pre question**

Variable for analysis

# Polio 1 (polio1) File: Child

## **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

#### Universe

Children aged under 5

## Pre question

Variable for analysis

# Polio 2 (polio2) File: Child

## **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

## Universe

Children aged under 5

## **Pre question**

Variable for analysis

# Polio 3 (polio3) File: Child

## **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

#### Universe

Children aged under 5

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 3

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 3

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 3

# Polio 3 (polio3)

File: Child

**Pre question** Variable for analysis

# DPT1 (dpt1) File: Child

#### **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

#### Universe

Children aged under 5

## **Pre question**

Variable for analysis

## DPT2 (dpt2) File: Child

## **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

## Universe

Children aged under 5

## **Pre question**

Variable for analysis

# DPT3 (dpt3)

File: Child

## **Overview**

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

#### Universe

Children aged under 5

## Pre question

Variable for analysis

## **Measles (measles)** File: Child

**Overview** 

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 3

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 3

# **Measles (measles)** File: Child

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

## Universe

Children aged under 5

## Pre question

Variable for analysis

# **All vaccinations (allvacc)** File: Child

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

## Universe

Children aged under 5

## **Pre question**

Variable for analysis

# **No vaccinations (novacc)** File: Child

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-3

#### Universe

Children aged under 5

## **Pre question**

Variable for analysis

# **Has vaccination card (hasvcard)** File: Child

## Overview

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

## Universe

Children aged under 5

## **Pre question**

Variable for analysis

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 3

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 3

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 3

# **Had diarrhea in last two weeks (diarrhea)** File: Child

## Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-100

## Universe

Children aged under 5

## Pre question

Variable for analysis

# **Had acute respitory infection (ari)** File: Child

## Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 0-100

## Universe

Children aged under 5

## Pre question

Variable for analysis

# **Number of children (total)** File: Child

## Overview

Type: Continuous Format: numeric Width: 8 Decimals: 2 Range: 1-1

## Universe

Children aged under 5

## Pre question

Variable for analysis

# **Reason of non registered (register)** File: Child

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 0-8 Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 8

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 100 Mean: 8.1 Standard deviation: 27.2

Valid cases: 6184 Invalid: 0 Minimum: 0 Maximum: 100 Mean: 2.3 Standard deviation: 15

Valid cases: 6184

Invalid: 0

Minimum: 1

# Maximum: 1 Mean: 1 Standard deviation: 0

# **Reason of non registered (register)**

File: Child

Universe

Children aged under 5

## **Pre question**

Variable for analysis

# **By region (regcode)** File: Child

## Overview

Type: Discrete Format: numeric Width: 8 Decimals: 2 Range: 1-6

## Universe

Children aged under 5

## **Pre question**

Variable for analysis

# **Area (ur)** File: Child

## Overview

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

## Universe

Children aged under 5

## **Pre question**

Variable for analysis

Valid cases: 6184 Invalid: 0 Minimum: 1 Maximum: 6

# **Related Materials**

# Questionnaires

Questionnaires MICS 2005

TitleQuestionnaires MICS 2005Filenamequestionnaires.pdf

# Reports

# main.report MICS 2005

Title main.report MICS 2005 Filename main.report.pdf