QUESTIONNAIRE FOR CHILDREN UNDER FIVE

Province	
Village	
UNDER-FIVE CHILD INFORMATION PANEL	UF
column HL8) who care for a child that live household listing, column HL5). A separate questionnaire should be used for	and names and line numbers of the child and the
UF1. Cluster number:	UF2. Household number:
	
UF3. Child's Name:	UF4. Child's Line Number:
UF5. Mother's/Caretaker's Name:	UF6. Mother's/Caretaker's Line Number:
UF7. Interviewer name and number:	UF8. Day/Month/Year of interview:
UF9. Result of interview for children under 5 (Codes refer to mother/caretaker.)	Completed 1 Not at home 2 Refused 3 Partly completed 4 Incapacitated 5
	Other (specify)6
CONCERNED WITH FAMILY HEALTH AND EDUCATI WILL TAKE SOME TIMES. ALL THE INFORMATION ANSWERS WILL NEVER BE IDENTIFIED. ALSO, Y WANT TO, AND YOU MAY WITHDRAW FROM THE IN If permission is given, begin the interview. him/her and go to the next interview. Discuss	AND MINISTRY OF HEALTH. WE ARE WORKING ON A PROJECT ON. I WOULD LIKE TO TALK TO YOU ABOUT THIS. THE INTERVIEW N WE OBTAIN WILL REMAIN STRICTLY CONFIDENTIAL AND YOUR OU ARE NOT OBLIGED TO ANSWER ANY QUESTION YOU DON'T
UF10. Now I would like to ask you some questions about the health of each child under the age of 5 in your care, who lives with you now. Now I want to ask you about (name). In what month and year was (name) born? Probe: What is his/her birthday? If the mother/caretaker knows the exact birth date, also enter the day; otherwise, circle 98 for day.	Date of birth: Day
UF11. How old was (name) AT HIS/HER LAST BIRTHDAY? Record age in completed years.	Age in completed years

BIRTH REGISTRATION AND EARLY LEARNING MODULE								
BR1. Does (<i>name</i>) have a birth certificate? May I see it?	Yes, not seen	Yes, seen						
BR2. HAS (name's) BIRTH BEEN REGISTERED WITH THE CIVIL AUTHORITIES?	Yes No DK	1	1⇔BR5 8⇔BR4					
BR3. Why is (name's) birth not registered?	Costs too much					0.5		
BR4. Do you know how to register your child's birth?	Yes No							
BR5. Check age of child in UF11: Child is 3 or 4 years old? ☐ Yes. ☐ Continue with BR6 ☐ No. ☐ Go to BR8								
BR6. Does (name) ATTEND ANY ORGANISED LEARNING OR EARLY CHILDHOOD EDUCATION PROGRAMME, SUCH AS A PRIVATE OR GOVERNMENT FACILITY, INCLUDING KINDERGARTEN OR COMMUNITY CHILD CARE?	Yes No	2	2⇒BR8 8⇒BR8					
BR7. WITHIN THE LAST SEVEN DAYS, ABOUT HOW MANY HOURS DID (name) ATTEND?								
MANY HOURS DID (name) ATTEND? BR8. IN THE PAST 3 DAYS, DID YOU OR ANY HOUSEHOLD MEMBER OVER 15 YEARS OF AGE ENGAGE IN ANY OF THE FOLLOWING ACTIVITIES WITH (name): If yes, ask: WHO ENGAGED IN THIS ACTIVITY WITH THE CHILD - THE MOTHER, THE CHILD'S FATHER OR ANOTHER ADULT MEMBER OF THE								
HOUSEHOLD (INCLUDING THE CARETAKER/RESPONDENT)?								
Circle all that apply.		Moth er	Fathe r	Other	No on e			
BR8A. READ BOOKS OR LOOK AT PICTURE BOOKS WITH (name)?	Books	А	В	Х	Υ			
BR8B. Tell stories to (name)?	Stories	Α	В	X	Υ			
BR8c. SING SONGS WITH (name)?	Songs	Α	В	X	Υ			
BR8D. TAKE (name) OUTSIDE THE HOME, COMPOUND, YARD OR ENCLOSURE?	Take outside	А	В	Х	Υ			
BR8E. PLAY WITH (name)?	Play with	А	В	Х	Υ			
BR8F. SPEND TIME WITH (name) NAMING, COUNTING, AND/OR DRAWING THINGS?	Spend time with	А	В	Χ	Υ			

CHILD DEVELOPMENT		CE
Question CE1 is to be administered only onc	e to each caretaker	
CE1. HOW MANY BOOKS ARE THERE IN THE HOUSEHOLD? PLEASE INCLUDE SCHOOLBOOKS, BUT NOT OTHER BOOKS	Number of non-children's books 0	
MEANT FOR CHILDREN, SUCH AS PICTURE BOOKS	Ten or more non-children's books 10	
If 'none' enter 00		
CE2. How many children's books or picture books do you have for (name)?	Number of children's books 0	
If 'none' enter 00	Ten or more books 10	
CE3. I AM INTERESTED IN LEARNING ABOUT THE THINGS THAT (name) PLAYS WITH WHEN HE/SHE IS AT HOME.		
WHAT DOES (<i>name</i>) PLAY WITH?		
DOES HE/SHE PLAY WITH	Household objects	
HOUSEHOLD OBJECTS, SUCH AS BOWLS, PLATES, CUPS OR POTS?	(bowls, plates, cups, pots)	
OBJECTS AND MATERIALS FOUND OUTSIDE THE LIVING QUARTERS, SUCH AS STICKS, ROCKS, ANIMALS, SHELLS, OR LEAVES?	Objects and materials found outside the living quarters (sticks, rocks, animals, shells, leaves)B	
HOMEMADE TOYS, SUCH AS DOLLS, CARS AND OTHER TOYS MADE AT HOME?	Homemade toys (dolls, cars and other toys made at	
TOYS THAT CAME FROM A STORE?	home)	
If the respondent says "YES" to any of the prompted categories, then probe to learn specifically what the child plays with to ascertain the response	No playthings mentionedY	
Code Y if child does not play with any of the items mentioned.		
CE4. SOMETIMES ADULTS TAKING CARE OF CHILDREN HAVE TO LEAVE THE HOUSE TO GO SHOPPING, WASH CLOTHES, OR FOR OTHER REASONS AND HAVE TO LEAVE YOUNG CHILDREN WITH OTHERS. SINCE LAST (day of the week) HOW MANY TIMES WAS (name) LEFT IN THE CARE OF ANOTHER CHILD (THAT IS, SOMEONE LESS THAN 10 YEARS OLD)?	Number of times	
If 'none' enter 00		
CE5. IN THE PAST WEEK, HOW MANY TIMES WAS (name) LEFT ALONE?	Number of times	
If 'none' enter 00		

VITAMIN A MODULE		VA
VA1. HAS (name) EVER RECEIVED A VITAMIN A CAPSULE (SUPPLEMENT) LIKE THIS ONE?	Yes	2⇒NEXT
Show capsule or dispenser for different doses – 100,000 IU for those 6-11 months old, 200,000 IU for those 12-59 months old.	DK8	8⇒NEXT MODULE
VA2. HOW MANY MONTHS AGO DID (name) TAKE THE LAST DOSE?	Months ago	
	DK98	
VA3. WHERE DID (name) GET THIS LAST DOSE?	On routine visit to health facility	
	Other (<i>specify</i>)6	
	DK8	
BREASTFEEDING MODULE		BF
BF1. HAS (<i>name</i>) EVER BEEN BREASTFED?	Yes	2⇒BF3
	DK8	8⇒BF3
BF2. IS HE/SHE STILL BEING BREASTFED?	Yes	
	DK8	
BF3. SINCE THIS TIME YESTERDAY, DID HE/SHE RECEIVE ANY OF THE FOLLOWING:		
Read each item aloud and record response before proceeding to the next item.	Y N DK	
BF3A. VITAMIN, MINERAL SUPPLEMENTS OR MEDICINE?	A. Vitamin supplements1 2 8	
BF3B. PLAIN WATER? BF3C. SWEETENED, FLAVOURED WATER OR	B. Plain water	
FRUIT JUICE OR TEA OR INFUSION? BF3D. ORAL REHYDRATION SOLUTION (ORS)?	D. ORS1 2 8	
BF3E. INFANT FORMULA? BF3F. TINNED, POWDERED OR FRESH MILK?	E. Infant formula	
BF3F1. SOYBEAN MILK?	F1. Soybean milk	
BF3G. OTHER SEMI-LIQUID FOOD? BF3H. SOLID OR SEMI-SOLID (MUSHY) FOOD?	H. Solid or semi-solid food	
BF4. Check BF3H: Child received solid or se	emi-solid (mushy) food?	
☐ Yes. ⇒ Continue with BF5		
☐ No or DK. ⇒ Go to Next Module		
BF5. SINCE THIS TIME YESTERDAY, HOW MANY	No. of times	
TIMES DID (name) EAT SOLID, SEMISOLID, OR SOFT FOODS OTHER THAN LIQUIDS?	No. of times	

Don't know.....8

If 7 or more times, record '7'.

CARE OF ILLNESS MODULE		CA
CA1. HAS (name) HAD DIARRHOEA IN THE LAST TWO WEEKS, THAT IS, SINCE (day of the week) OF THE WEEK BEFORE LAST?	Yes	2⇔CA5
Diarrhoea is determined as perceived by mother or caretaker, or as three or more loose or watery stools per day, or blood in stool.	DK8	8⇔CA5
CA2. DURING THIS LAST EPISODE OF DIARRHOEA, DID (name) DRINK ANY OF THE FOLLOWING:		
Read each item aloud and record response before proceeding to the next item.	Yes No DK	
CA2A. A FLUID MADE FROM A SPECIAL PACKET CALLED (local name for ORS packet	A. Fluid from ORS packet	
solution)? CA2B. GOVERNMENT-RECOMMENDED HOMEMADE FLUID? CA2C. A PRE-PACKAGED ORS FLUID FOR	B. Recommended homemade fluid1 2 8 C. Pre-packaged ORS fluid	
CA3. DURING (name's) ILLNESS, DID HE/SHE DRINK MUCH LESS, ABOUT THE SAME, OR MORE THAN USUAL?	Much less or none	
	DK8	
CA4. DURING (name's) ILLNESS, DID HE/SHE EAT LESS, ABOUT THE SAME, OR MORE FOOD THAN USUAL? If "less", probe: MUCH LESS OR A LITTLE LESS?	None 1 Much less 2 Somewhat less 3 About the same 4 More 5 DK 8	
CA5. 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?	Yes	2⇔CA12 8⇔CA12
CA6. When (name) had an illness with a cough, did he/she breathe faster than usual with short, quick breaths or have difficulty breathing?	Yes	2⇒CA12 8⇒CA12
CA7. WERE THE SYMPTOMS DUE TO A PROBLEM IN THE CHEST OR A BLOCKED NOSE?	Problem in chest	2⇒CA12
	Both3	
	Other (<i>specify</i>)6 DK8	6⇒CA12
CA8. DID YOU SEEK ADVICE OR TREATMENT FOR THE ILLNESS OUTSIDE THE HOME?	Yes	2⇒CA10
	DK8	8⇒CA10

CA9. FROM WHERE DID YOU SEEK CARE? ANYWHERE ELSE? Circle all providers mentioned, but do NOT prompt with any suggestions.	Public sector Govt. hospital	
If source is hospital, health centre, or clinic, write the name of the place below. Probe to identify the type of source and circle the appropriate code.	Private hospital/clinic	
(Name of place)	Other source Relative or friend P Shop Q Traditional practitioner R Other (specify) X	
CA10. Was (<i>name</i>) GIVEN MEDICINE TO TREAT THIS ILLNESS?	Yes	2⇒CA12 8⇒CA12
CA11. WHAT MEDICINE WAS (name) GIVEN?	Antibiotic A	
Circle all medicines given.	Paracetamol	
	Other (specify) XDKZ	
CA12. Check UF11: Child aged under 3?		
☐ Yes. ⇒ Continue with CA13		
□ No. ⇒ Go to CA14		
CA13. THE LAST TIME (name) PASSED STOOLS, WHAT WAS DONE TO DISPOSE OF THE STOOLS?	Child used toilet/latrine .01 Put/rinsed into toilet or latrine .02 Put/rinsed into drain or ditch .03 Thrown into garbage (solid waste) .04 Buried .05 Left in the open .06 Other (specify) .96 DK .98	

Ask the following question (CA14) only once for each mother/caretaker. CA14. Sometimes Children have severe illnesses and should be taken immediately to a health facility. What types of symptoms would cause you to take your child to a health facility right away?	Child not able to drink or breastfeed A Child becomes sicker B Child develops a fever C Child has fast breathing D Child has difficult breathing E Child has blood in stool F Child is drinking poorly G	
Keep asking for more signs or symptoms until the mother/caretaker cannot recall any additional symptoms. Circle all symptoms mentioned,	Other (specify) Y Other (specify) Z	
But do NOT prompt with any suggestions.		

MALARIA MODULE FOR UNDER-FIVES		ML
ML1. In the last two weeks, that is, since (day of the week) of the week before last, has (name) been ill with a fever?	Yes	2⇔ML10 8⇔ML10
ML2. WAS (name) SEEN AT A HEALTH FACILITY DURING THIS ILLNESS?	Yes	2⇒ML6 8⇒ML6
ML3. DID (<i>name</i>) TAKE A MEDICINE FOR FEVER OR MALARIA THAT WAS PROVIDED OR PRESCRIBED AT THE HEALTH FACILITY?	Yes	2⇔ML5 8⇔ML5
ML4. What medicine did (name) take that was provided or prescribed at the health facility? Circle all medicines mentioned.	Anti-malarials: SP/Fansidar A Chloroquine B Quinine C Coartem D Other anti-malarial (specify) E Other medications: Paracetamol/Panadol/Acetaminophen P Aspirin Q Ibuprofen R Other (specify) X DK Z	
ML5. WAS (name) GIVEN MEDICINE FOR THE FEVER OR MALARIA BEFORE BEING TAKEN TO THE HEALTH FACILITY?	Yes	1⇒ML7 2⇒ML8 8⇒ML8
ML6. Was (<i>name</i>) GIVEN MEDICINE FOR FEVER OR MALARIA DURING THIS ILLNESS?	Yes 1 No 2 DK 8	2⇒ML8 8⇒ML8

ML7. WHAT MEDICINE WAS (name) GIVEN?	Anti-malarials: SP/Fansidar A	
Circle all medicines given. Ask to see the	Chloroquine B	
medication if type is not known. If type of medication is still not determined, show typical	Quinine C Coartem	
anti-malarials to respondent.	Other anti-malarial (specify)E	
	Other medications: Paracetamol/Panadol/AcetaminophenP	
	AspirinQ IbuprofenR	
	Other (specify) X DKZ	
ML8. Check ML4 and ML7: Anti-malarial mention	ned (codes A - H)?	
☐ Yes. ⇒ Continue with ML9		
□ No. ⇒ Go to ML10		
ML9. How long after the fever started did (name) first take (name of anti-malarial	Same day0 Next day1	
from ML4 or ML7)?	2 days after the fever	
If multiple anti-malarials mentioned in ML4 or	4 or more days after the fever4	
ML7, name all anti-malarial medicines mentioned.	DK8	
Record the code for the day on which the first		
anti-malarial was given.		
ML10. DID (<i>name</i>) SLEEP UNDER A MOSQUITO NET LAST NIGHT?	Yes	2⇒NEXT
LAST NIGHT!	2	MODULE
	DK8	8⇒NEXT
		MODULE
ML11. How long ago did your household obtain the mosquito net?	Months ago	
If less than 1 month, record '00'.	More than 24 months ago95	
If answer is "12 months" or "1 year", probe to determine if net was treated exactly 12 months	Not sure98	
ago or earlier or later.		
ML12. WHAT TYPE OF NET IS THIS NET?	Long lasting treated net1	1⇔NEXT
If the respondent does not know the brand of the net, show pictorials, or if possible, observe	Pre-treated net2	MODULE 2⇒NEXT
the net.		MODULE
LONG-LASTING TREATED NETS:	Other net3	
PRE-TREATED NETS:	DK brand98	
OTHER NETS:		

ML13. WHEN YOU GOT THAT NET, WAS IT ALREADY TREATED WITH AN INSECTICIDE TO KILL OR REPEL MOSQUITOES?	Yes	
ML14. SINCE YOU GOT THE MOSQUITO NET, WAS IT EVER SOAKED OR DIPPED IN A LIQUID TO KILL/REPEL MOSQUITOES OR BUGS?	Yes	2⇔ NEXT MODULE 8⇔ NEXT MODULE
ML15. How Long ago was the NET Last Soaked OR DIPPED? If less than 1 month, record '00'. If answer is "12 months" or "1 year", probe to determine if net was treated exactly 12 months ago or earlier or later.	Months ago	

IMMUNIZATION MODULE IM										
If an immunization card is available, copy the dates in IM2-IM8 for each type of immunization vitamin A dose recorded on the card. IM10-IM18 are for recording vaccinations that are recorded on the card. IM10-IM18 will only be asked when a card is not available.										
IM1. IS THERE A VACCINATION CARD FO	Yes, seen								2⇒IM10 3⇒IM10	
(a) Copy dates for each vaccinate the card.		Date of Immunization								
(b) Write '44' in day column if ca that vaccination was given b recorded.		Di	ΑY	MONTH		YEAR				
IM2. BCG	BCG									
IM3a. Polio at birth	OPV0									
IM3B. Polio 1	OPV1									
IM3c. Polio 2	OPV2									
IM3D. POLIO 3	OPV3									
IM4a. DPT1	DPT1									
IM4B. DPT2	DPT2									
IM4c. DPT3	DPT3									
IM5a. DPTHEPB1	(DPT)H1									

IM5B. DPTHEPB2)	(DPT)H2									
IM5c. DPTHepB3	(DPT)H3									
IM6. MEASLES	MEASLES									
IM8a. VITAMIN A (1)	VITA1									
IM8B. VITAMIN A (2)	VITA2									
IM9. In addition to the vaccinations and vitamin A capsules shown on this card, did (name) receive any other vaccinations — including vaccinations			be fo	r vac	cinatio	ons a	nd w	rite '6	6' in	1 ⇔IM19
RECEIVED IN CAMPAIGNS OR IM DAYS?		IM8I	,							2⇒IM19
Record 'Yes' only if respondent BCG, OPV 0-3, DPT 1-3,DP Measles, or Vitamin A supplement	T Hb1-3,									8⇒IM19
IM10. HAS (name) EVER RECE VACCINATIONS TO PREVENT HIM	EIVED ANY	Yes.							1	
GETTING DISEASES, INCLUDING VA RECEIVED IN A CAMPAIGN OR IMMUNIZATION ROUND?		No							2⇒IM19 8⇒IM19	
IM11. HAS (name) EVER BEEN GIVEN A BCG VACCINATION AGAINST TUBERCULOSIS — THAT IS, AN INJECTION IN THE ARM OR SHOULDER THAT CAUSED A SCAR?			Yes							
IM12. HAS (name) EVER BEEN GIVEN ANY "VACCINATION DROPS IN THE MOUTH" TO PROTECT HIM/HER FROM GETTING DISEASES — THAT IS, POLIO?			Yes							2⇔IM15
IM13. How old was he/she when	THE FIRST	Just after birth (within two weeks)1								8⇒IM15
DOSE WAS GIVEN – JUST AFTER BII TWO WEEKS) OR LATER?		Later2								
IM14. How many times has he/she these drops?	IM14. How many times has he/she been given these drops?			No. of times						
IM15. HAS (name) EVER BEEN G VACCINATION INJECTIONS" — TH INJECTION IN THE THIGH OR BUTT PREVENT HIM/HER FROM GETTING WHOOPING COUGH, E (SOMETIMES GIVEN AT THE SAM POLIO)	AT IS, AN TOCKS — TO TETANUS, IPHTHERIA?	PT Yes						2	2⇔IM17 8⇔IM17	
IM16. How many times?		No. o	of time	s						

IM17. HAS (name) EVER BEEN GIVEN "MEASLES VACCINATION INJECTIONS" OR MMR – THAT IS, A SHOT IN THE ARM AT THE AGE OF 9 MONTHS OR OLDER - TO PREVENT HIM/HER FROM GETTING MEASLES?	Yes			
IM18. Does another eligible child reside in the household for whom this respondent is mother/caretaker? Check household listing, column HL8.				
☐ Yes. End the current questionnaire and then Go to QUESTIONNAIRE FOR CHILDREN UNDER FIVE to administer the questionnaire for the next eligible child.				

 \square No. \Rightarrow End the interview with this respondent by thanking him/her for his/her cooperation. If this is the last eligible child in the household, go on to ANTHROPOMETRY MODULE. Take them to the anthropometry point with all eligible women and children from this household.

ANTHROPOMETRY MODULE AN		
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 household listing before recording measurements.		
AN1. Child's weight.	Kilograms (kg)	
AN2. Child's length or height.		
Check age of child in UF11:		
☐ Child under 2 years old. Measure length (lying down).	Length (cm) Lying down1	
☐ Child age 2 or more years. ⇒ Measure height (standing up).	Height (cm) Standing up2	
AN3. Measurer's identification code.	Measurer code	
AN4. Result of measurement.	Measured 1 Not present 2 Refused 3 Other (specify) 6	

SPECIMEN COLLECTION MODULE FOR CHILDREN

After completion of anthropometry module for children under five, check for a barcode label on the cover page of this questionnaire and check for age of child.

Label present and child aged >6 months:

☐ Yes.

Go to Specimen collection

☐ No. ⇒ Next child.

	The without ormal		
	SCC1. WAS A STOOL SAMPLE COLLECTED FROM THIS CHILD? (ONLY COLLECT STOOL FROM CHILDREN 24-59 MONTHS OF AGE)	Collected 1 Refused 2 Other (specify) 6	2,3,6 ⇒SCC3
	SCC2. WHAT WAS THE APPROXIMATE TIME DELAY BETWEEN COLLECTION OF THE STOOL SAMPLE AND STABILISATION OF THE SAMPLE?	Less than 30 minutes 1 30 minutes to 1 hour 2 1 to 3 hours 3 More than 3 hours 4 Don't know 8	
	SCC3. WE WOULD LIKE TO TAKE A LITTLE BLOOD FROM [NAME] FINGER/HEEL, FOR TESTING. WAS A FINGER OR HEEL STICK BLOOD SAMPLE COLLECTED FROM THIS CHILD? (ONLY COLLECT BLOOD SAMPLE FROM CHILDREN 6-59 MONTHS OF AGE) CHILDREN 6-12 MONTHS, TAKE BLOOD FROM HEEL. CHILDREN > 12 MONTHS, TAKE BLOOD FROM FINGER	Yes, fingerstick sample	3,4,6 ⇒SCC7
	SCC3. WRITE DOWN THE HAEMOGLOBIN LEVEL (If the Hb is 7 or less then record it on the cluster Hb referral form and give form to team supervisor).	Hb (g/dl)	
	SCC5. APPROXIMATELY HOW MANY MICROLITRES OF FINGER STICK BLOOD WERE COLLECTED FROM THIS CHILD?	Blood (microl)	
	SCC6. WAS THE BLOOD LYSED AFTER SPINNING IN THE CENTRIFUGE?	Yes	
SCC7. Is there another child in the household who is eligible for measurement and specimen collection?			
☐ Yes. ⇒ Record measurements for next child.			
□ No. ⇒ End the interview with this household by thanking all participants for their cooperation.			eration.
	Gather together all questionnaires for this household and check that all identification numbers at inserted on each page. Tally on the Household Information Panel the number of interview		

completed.