1.1 Household questionnaire

IDENTIFICATION ¹	
PLACE NAME	
NAME OF HOUSEHOLD HEAD	
CLUSTER NUMBER	
HOUSEHOLD NUMBER	
	\vdash
REGION	
URBAN/RURAL (URBAN=1, RURAL=2)	
	\vdash
LARGE CITY/SMALL CITY/TOWN/COUNTRYSIDE ² (LARGE CITY=1, SMALL CITY=2, TOWN=3, COUNTRYSIDE=4)	

INTERVIEWER VISITS											
	1	2	3	FINAL VISIT							
DATE				DAY							
INTERVIEWER'S NAME RESULT*				NAME							
NEGULI				RESULT							

	INTERVIEWER VISITS		
			LJ
NEXT VISIT:	DATE		
	TIME	TOTAL NO. OF VISITS	
*RESULT CODES	:	TOTAL	
1	COMPLETED		
2	NO HOUSEHOLD MEMBER AT HOME OR NO COMPETENT RESPONDENT AT HOME AT TIME OF VISIT	PERSONS IN HOUSEHOLD	
3	ENTIRE HOUSEHOLD ABSENT FOR EXTENDED PERIOD OF TIME		
4	POSTPONED	TOTAL ELIGIBLE	
5	REFUSED	WOMEN	
6	DWELLING VACANT OR ADDRESS NOT A DWELLING		
7	DWELLING DESTROYED		
8	DWELLING NOT FOUND	LINE NUMBER OF	
9	OTHER	RESPONDENT TO	
	(SPECIFY)	HOUSEHOLD QUESTIONNAIRE	

SUPERVISOR	OFFICE EDITOR	KEYED BY
NAME		
DATE		

¹ This section should be adapted for country-specific survey design.

The following guidelines should be used to categorize urban sample points: "Large cities" are national capitals and places with over 1 million population; "small cities" are places with between 50,000 and 1 million population; the remaining urban sample points are "towns."

HOUSEHOLD LISTING

Now we would like some information about the people who usually live in your household or who are staying with you now.

LINE NO.	USUAL RESIDENTS AND VISITORS	RELATIONSHIP TO HEAD OF HOUSEHOLD	SEX	EDUC.	ATION	RESID	DENCE	AGE		TIME INDOORS	S/OUTDOORS		ELIGIBLE WOM
	Please give me the names of the persons who usually live in your household and guests of the household who	What is the relationship of (NAME) to the head of the household? *	Is (NAME) male or female?	is (NAME), attending formal school? 1 = Yes 0 = No	What is the highest level of formal education (NAME) completed?	Does (NAME) usually live here?	Did (NAME) stay here last night?	How old is (NAME)?	To the nearest hour, what time last night did (NAME) go indoors for the evening?	To the nearest hour, what time last night did (NAME) go to bed?	To the nearest hour, what time this morning did (NAME) get out of bed?	To the nearest hour, what time this morning did (NAME) go outdoors?	CIRCLE LINE NUMBER OF AL WOMEN AGE 19
	stayed here last night, starting with the head of the household.				(see code 2 below)				RECORD HOUR ON 24 HOUR CLOCK	RECORD HOUR ON 24 HOUR CLOCK	RECORD HOUR ON 24 HOUR CLOCK	RECORD HOUR ON 24 HOUR CLOCK	
(1)	(2)	(3)	(4)	(5.1)	(5.2)	(6)	(7)	(8)	(9.1)	(9.2)	(9.3)	(9.4)	(10)
			M F			YES NO	YES NO	IN YEARS	TIME (24 Hours)	TIME (24 Hours)	TIME (24 Hours)	TIME (24 Hours)	
01			1 2	YES NO		1 2	1 2						01
02			1 2	YES NO		1 2	1 2						02
03			1 2	YES NO		1 2	1 2		$\overline{}$		г 	[03

			1 2					
04		1 2	YES NO	1 2	1 2			04
05		1 2	YES NO	1 2	1 2			05

* CODES FOR Q.3

RELATIONSHIP TO HEAD

OF HOUSEHOLD:

01 = HEAD

02 = WIFE/HUSBAND

03 = SON OR

DAUGHTER

04 = SON-IN-LAW OR

DAUGHTER-IN-LAW

05 = GRANDCHILD

06 = PARENT

07 = PARENT-IN-LAW

09 = OTHER RELATIVE

10 = ADOPTED/FOSTER/

STEPCHILD

11 = NOT RELATED 98 = DON'T KNOW

08 = BROTHER OR SISTER

5 =Standard 4; Grade 5

6 =Standard 5; Grade 6

7 =Standard 6; Grade 7

8 =Form 1; Grade 8

9 = Form 2; Grade 9

3 =Standard 2; Grade 3

4 =Standard 3; Grade 4

10 =Form 3; Grade 10 11 =Form 4; Grade 11

* CODES FOR Q.5.2

0= None

1 =Sub-standard A or B;

Grade 1

2 =Standard 1: Grade 2

12 =Form 5; Grade 12

13 =Form 6 Lower

14 =Form 6 Upper 15= College Student

16= Undergraduate student 17= Certificate/Diploma

18 =Bachelors Degree

19 =Masters Degree & Above

LINE NO.

FEVER PREVALENCE AND TREATMENT

	Has (NAME) been ill with a fever at any time in the last 2 weeks? IF NO SKIP TO NEXT PERSON,	How many days ago did the fever start? IF LESS THAN ONE DAY, THEN RECORD '00'.	Did (NAME) seek advice or treatment for the fever from any source?	Where did you seek advice or treatment? Anywhere else? RECORD ALL SOURCES MENTIONED	How many days after the fever began did (NAME) first seek advice or treatment?	Is (NAME) still sick with a fever?	At any time during the illness, did (NAME) take any drugs for the fever?	What drugs did (NAME) take? ¹ Any other drugs? RECORD ALL MENTIONED.	How long after the fever started did (NAME) first take DRUG NAME?	For how many days did (NAME) take the DRUG NAME? IF 7 OR MORE DAYS, RECORD '7'
(1)	(9.1)	(9.2)	(9.3)	(9.4)	(9.5)	(9.6)	(9.7)	(9.8)	(9.9)	(9.10)
	YES NO DK	DK = 99	YES NO DK	PUBLIC SECTOR	DK = 99	YES NO DK	YES NO DK	DK = 8	DK = 8	DK = 99
01	1 2 8		1 2 8	GOVT. HOSPITALA GOVT. HEALTH CENTERB GOVT. HEALTH POSTC MOBILE CLINICD FIELD WORKERF OTHER PUBLICG (SPEC) PRIVATE MEDICAL SECTOR PVT. HOSPITAL/CLINICH PHARMACYI PRIVATE DOCTORJ	DAYS	1 2 8	1 2 8	SP/FANSIDARA QUININEB COARTEMC DHAPD ASPIRINE PARACETAMOLF IBUPROFENG OTHERX DON'T KNOWZ	SAME DAY	

			MOBILE CLINIC					
02	1 2 8	1 2 8	GOVT. HOSPITAL	DAYS	1 2 8	1 2 8	SAME DAY	

			PUBLIC SECTOR GOVT. HOSPITAL	DAYS			COARTEMC	SAME DAY0 NEXT DAY1	
03	1 2 8	1 2 8	PVT. HOSPITAL/CLINICH PHARMACY		1 2 8	1 2 8	ASPIRINE		
04	1 2 8	1 2 8	PUBLIC SECTOR GOVT. HOSPITALA GOVT. HEALTH CENTERB GOVT. HEALTH POSTC MOBILE CLINICD FIELD WORKERF OTHER PUBLICG (SPEC)	DAYS	1 2 8	1 2 8	SP/FANSIDARA QUININEB COARTEMC DHAPD ASPIRINE PARACETAMOLF IBUPROFENG	SAME DAY	

			1	PRIVATE MEDICAL SECTOR			1	OTHER		1
				PRIVATE MEDICAL SECTOR				OTHERX		
				PVT. HOSPITAL/CLINICH				DON'T KNOWZ		
				PHARMACYI						
				PRIVATE DOCTORJ						
				MOBILE CLINICK						
				FIELD WORKERL						
				OTHER PVT. MEDM (SPECIY)						
				OTHER SOURCE						
				SHOPN						
				TRAD. PRACTITIONERO						
				OTHER X (SPECIFY)						
-				PUBLIC SECTOR						
				GOVT. HOSPITALA						
				GOVT. HEALTH CENTERB						
				GOVT. HEALTH POSTC				SP/FANSIDARA		
				MOBILE CLINICD				QUININEB	SAME DAY0	
				FIELD WORKERF	DAYS			COARTEMC	NEXT DAY1	
				OTHER PUBLICG (SPEC)				DHAPD	2 DAYS AFTER THE FEVER2	
05	1 2 8	1 1 1	1 2 8	PRIVATE MEDICAL SECTOR		1 2 8	1 2 8	ASPIRINE	3 DAYS AFTER THE FEVER3	
				PVT. HOSPITAL/CLINICH				PARACETAMOLF	4 OR MORE DAYS	
				PHARMACYI				IBUPROFENG	AFTER THE FEVER4	
				PRIVATE DOCTORJ				OTHERX	DON'T KNOW8	
				MOBILE CLINICK				DON'T KNOWZ		
				FIELD WORKERL						
				OTHER PVT. MEDM (SPECIY)						
				, , ,						

	OTHER SOURCE			
	SHOPN			
	TRAD. PRACTITIONERO			
	OTHER X (SPECIFY)			

TIC	CHERE IF CONTINUATION SHEET USED					
Just	to make sure that I have a complete listing:					
1)	Are there any other persons such as small children or infants that we have not listed?					
		YES	<u> </u>	ENTER EACH IN TABLE	NO	ш
2)	In addition, are there any other people who may not be members of your family, such as domestic staff, lodgers or friends who usually live here?	YES		ENTER EACH IN TABLE	NO	
3)	Are there any guests or temporary visitors staying here, or anyone else who stayed here last night, who have not been listed?	YES	>	ENTER EACH IN TABLE	NO	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
9.11	For the head of household, did he/she ever attend school?	YES1	
		NO2	 <10
9.12	For the head of household, what is the highest level of school attended: primary, secondary, or higher? ¹	PRIMARY1	
	atterioed. primary, secondary, or nighter:	SECONDARY2	
		HIGHER3	
10	What is the main source of drinking water for members of your household? ¹	PIPED WATER	DISTANCE TO WATER SOURCE (MINS)
			\neg
		PIPED INTO DWELLING11	
		PIPED INTO YARD/PLOT12	
		PUBLIC TAP/STANDPIPE13	
		TUBE WELL OR BOREHOLE21	
		DUG WELL	
		PROTECTED WELL31	
		UNPROTECTED WELL32	
		WATER FROM SPRING	
		PROTECTED SPRING41	
		UNPROTECTED SPRING42	
		RAINWATER51	

TANKER TRUC	K61	
CART WITH SM	ALL TANK71	
SURFACE WAT	ER (RIVER/DAM/	
LAKE/POND/	STREAM/CANAL/	
IRRIGATION	CHANNEL81	
BOTTLED WAT	ER91	
OTHER	96	
	(SPECIFY)	

11	What kind of toilet facility does your household use?1	FLUSH OR POUR FLUSH TOILET	
		FLUSH TO PIPED SEWER	
		SYSTEM11	
		FLUSH TO SEPTIC TANK12	
		FLUSH TO PIT LATRINE13	
		FLUSH TO SOMEWHERE ELSE14	
		FLUSH, DON'T KNOW WHERE15	
		PIT LATRINE	
		VENTILATED IMPROVED	
		PIT LATRINE (VIP)21	
		PIT LATRINE WITH SLAB22	
		PIT LATRINE WITHOUT SLAB/	
		OPEN PIT23	
		COMPOSTING TOILET31	
		BUCKET TOILET41	
		HANGING TOILET/HANGING	
		LATRINE51	
		NO FACILITY/BUSH/FIELD61	
		OTHER96	
		(SPECIFY)	

12a	Does your household have: ²	YES N	10
		YES IN	
	Electricity?	ELECTRICITY1	2
	A radio?	RADIO1	2
	A television?	TELEVISION1	2
	A mobile telephone?	MOBILE TELEPHONE1	2
	A non-mobile telephone?	NON-MOBILE TELEPHONE1	2
	A refrigerator?	REFRIGERATOR1	2
	A bed?	BED1	2
	A chair?	CHAIR1	2
	A table?	TABLE1	2
	A Cupboard?	CUPBOARD1	2
	A sofa?	SOFA1	2
	A clock?	CLOCK1	2
	A fan?	FAN1	2
	A sewing machine?	SEWING MACHINE1	2
	A cassette player?	CASSETTE PLAYER1	2
	A plough?	PLOUGH1	2
	A grain grinder?	GRAIN GRINDER1	2
	A VCR/DVD?	VCR/DVD1	2
	A tractor?	TRACTOR1	2
	A vehicle?	VEHICLE1	2
	A hammer mill?	HAMMER MILL1	2

13	What type of fuel does your household mainly use for cooking?	ELECTRICITY01	
		LPG/NATURAL GAS02	
		BIOGAS03	
		KEROSENE04	
		COAL/LIGNITE05	
		CHARCOAL06	
		FIREWOOD/STRAW07	
		DUNG08	
		OTHER96	
		(SPECIFY)	

- ¹ Coding categories to be developed locally and revised based on the pretest; however, the broad categories must be maintained.
- ² Additional indicators of socioeconomic status should be added, especially to distinguish among lower socioeconomic classes.

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
		NATURAL FLOOR	'
14a	MAIN MATERIAL OF THE FLOOR.1	EARTH/SAND11	
		DUNG12	
		RUDIMENTARY FLOOR	
	RECORD OBSERVATION.	WOOD PLANKS21	
		PALM/BAMBOO22	
		FINISHED FLOOR	
		PARQUET OR POLISHED WOOD31	
		VINYL OR ASPHALT STRIPS32	
		CERAMIC TILES33	
		CEMENT34	
		CARPET35	
		OTHER 96	
		(SPECIFY)	

14b	MAIN MATERIAL OF THE WALL. ¹	NATURAL WALL
		No walls11
		Cane/sticks/bamboo/reed12
	RECORD OBSERVATION.	RUDIMENTARY WALL
		Bamboo/wood with mud21
		Stone with mud22
		Uncovered abode23
		Plywood24
		Carton25
		FINISHED WALL
		Cement31
		Stone with lime/cement32
		Bricks33
		Cement blocks34
		Covered Abode35
		Wood planks/shingles36
		OTHER 96
		(SPECIFY)

Thatch/Leaf				
RECORD OBSERVATION. RUDIMENTARY ROOF Rustic mat/plastic sheet	14c	MAIN MATERIAL OF THE ROOF. ¹		
Rustic mat/plastic sheet			Sticks and mud12	
Reed/bamboo		RECORD OBSERVATION.	RUDIMENTARY ROOF	
Wood planks			Rustic mat/plastic sheet21	
FINISHED WALL Corrugated iron			Reed/bamboo22	
Corrugated iron			Wood planks23	
Wood			FINISHED WALL	
Calamine/cement fibre			Corrugated iron31	
Cement/concrete			Wood32	
Roofing shingles			Calamine/cement fibre33	
OTHER			Cement/concrete34	
ARE THE EAVES OF THE HOUSE OR BUILDING OCCUPIED BY THIS HOUSEHOLD OPEN OR CLOSED? OPEN			Roofing shingles35	
ARE THE EAVES OF THE HOUSE OR BUILDING OCCUPIED BY THIS HOUSEHOLD OPEN OR CLOSED? CLOSED			OTHER 96	
THIS HOUSEHOLD OPEN OR CLOSED? CLOSED			(SPECIFY)	
CLOSED		ARE THE EAVES OF THE HOUSE OR BUILDING OCCUPIED BY	OPEN 1	
DOES THE PART OF THE HOUSE OR BUILDING OCCUPIED BY THE HOUSEHOLD HAVE A CEILING? PARTIAL/POORLY SEALED/WORN OUT	4c1	THIS HOUSEHOLD OPEN OR CLOSED?	CLOSED2	
DOES THE PART OF THE HOUSE OR BUILDING OCCUPIED BY THE HOUSEHOLD HAVE A CEILING? PARTIAL/POORLY SEALED/WORN OUT			PARTIALLY OPEN3	
DOES THE PART OF THE HOUSE OR BUILDING OCCUPIED BY THE HOUSEHOLD HAVE A CEILING? PARTIAL/POORLY SEALED/WORN OUT				
THE HOUSEHOLD HAVE A CEILING? PARTIAL/POORLY SEALED/WORN OUT		RECORD OBSERVATION.		
PARTIAL/POORLY SEALED/WORN OUT2 COMPLETE AND SEALED3			NONE 1	
	4c2	THE HOUSEHOLD HAVE A CEILING?		
RECORD OBSERVATION.			COMPLETE AND SEALED3	
		RECORD OBSERVATION.		

14c3	IF A CEILING IS PRESENT, WHAT TYPE OF MATERIAL IS THE CEILING PRIMARILY CONSTRUCTED OF?	WOOD / PLYWOOD BOARDS 1	
		GYPSUM / PLASTERCASTE2	
		MUD AND WADDLE3	
	RECORD OBSERVATION.	WOVEN PALM THATCH4	
		OTHER5	
14d	TYPE OF WINDOWS	YES NO ANY WINDOW1 2	
		WINDOWS WITH GLASS 1 2	
		WINDOWS WITH SCREENS1 2	
	RECORD OBSERVATION.	WINDOWS WITH CURTAINS OR SHUTTERS1 2	
		OK SHOTTENS	
	Are the windows and any airbrick gaps in the house or building	COMPLETE 1	
14d1	boarded up, glazed or screened against mosquito entry with netting?	COMPLETE WITH	
		HOLES2	<14e
		INCOMPLETE OR BADLY DAMAGED3	
	ASK OR RECORD OBSERVATION.	ABSENT4	
	If windows are boarded up, glazed or screened, what primary material	WOOD BOARDS 1	
14d2	is used to do so ?	GLASS2	
		METAL NETTING3	<14e
		FABRIC NETTING4	
	ASK OR RECORD OBSERVATION.		
		PLASTIC NETTING5	
		OTHER6	

14e	How many separate rooms are in this household?			
	INCLUDE ALL ROOMS, INCLUDING KITCHEN, TOILET, SLEEPING ROOMS, SALON, etc.	NUMBER OF ROOMS	L	

14f	How many rooms in this household are used for sleeping? INCLUDE ONLY ROOMS WHICH ARE USUALLY USED FOR SLEEPING.	NUMBER OF SLEEPING ROOMS
14g	How many separate sleeping spaces are there in your household? INCLUDE ALL SLEEPING SPACES, INCLUDING IF THERE IS MORE THAN ONE SLEEPING SPACE IN EACH ROOM USED FOR SLEEPING.	NUMBER OF SLEEPING SPACES
14h	Does any member of the household own any agricultural land?	YES
14i	How much agricultural land do members of this household own?	Lima
14j	Does this household own any livestock, herds other farm animals, or poultry?	YES1 NO2

14k	How many of the following animals does this household own?		
	IF NONE, ENTER '0'		
	IF MORE THAN 95, ENTER '95'		
	IF UNKNOWN, ENTER '98':	TRADITIONAL	
	Traditional cattle?		
	Dairy cattle?	DAIRY	
	Beef cattle?		
	Horses, donkeys, mules?	BEEF	
	Goats?		
	Sheep?	HORSES/DONKEYS/MULES	
	Pigs?	TIONOLO/DONNE FO/MOLLO	1 1 1
	Chickens?		
	Other poultry?	GOATS	
	Other livestock?		
		SHEEP	
		PIGS	
			
		CHICKEN	
			
		OTHER POULTRY	
			
		OTHER LIVESTOCK	
			L _L _J

15	Does any member of your household own:		
		YES NO	
	A watch?	WATCH 2	
	A bicycle?	BICYCLE 1 2	
	A motorcycle or motor scooter?	MOTORCYCLE/SCOOTER 2	
	An animal drawn cart?	ANIMAL-DRAWN CART 2	
	A car or truck?	CAR/TRUCK 2	
	A boat with a motor?	BOAT WITH MOTOR 2	
	A banana boat?	BANANA BOAT1 2	
15A	At any time in the past 12 months, has anyone sprayed the interior		
	walls of your dwelling against mosquitoes? ²	YES1	-
		NO2	~15D
		DON'T KNOW8	
15B	How many months ago was the house sprayed? ² IF LESS THAN ONE MONTH, RECORD '00' MONTHS AGO.	MONTHS AGO	
15C	Who sprayed the house? ²		
		GOVERNMENT WORKER/PROGRAM 1	
		PRIVATE COMPANY2	
		HOUSEHOLD MEMBER3	
		OTHER6	
		(SPECIFY) DON'T KNOW8	
15D	At any time in the past 12 months, have the walls in your dwelling been		
	plastered or painted?	YES1	-
		NO2	-16
		DON'T KNOW8	

15E	How many months ago were the walls plastered or painted?		
	IF LESS THAN ONE MONTH, RECORD '00' MONTHS AGO.	MONTHS AGO	
15F	Have any of the following been used in your living space over the last week:		
	Mosquito coils?		
	Insecticide spray (eg. DOOM, Rungu, Expel)?	YES NO	
	Repellents?	Mosquito coils 2	
	roponono.		
		Insecticide spray1 2	
		Repellents1 2	
		Toponomic	
16	Does your household have any mosquito nets that can be used while sleeping?		
	aiceμnig:	YES1	→ 27
		NO2	
17	How many mosquito nets does your household have?		
	IF 7 OR MORE NETS, RECORD '7'.	NUMBER OF NETS	
17a	Has anyone in your household ever sold or given away a mosquito net?		
		YES, SOLD A MOSQUITO NET1	
		YES, GAVE AWAY A MOSQUITO NET 2	
		NO3	
		DON'T KNOW4	
		REFUSED5	
		NEI 03ED5	

² This question should be deleted in countries that do not have an indoor residual spraying program for mosquitoes.

18					
IF MORE THAN THREE NETS, USE ADDITIONAL QUESTIONNAIRE(S).	18	, ,	NET #1	NET #2	NET #3
NOT			OBSERVED 1	OBSERVED1	OBSERVED 1
19			NOT	NOT	NOT
MOS MOS			OBSERVED2	OBSERVED2	OBSERVED2
MORE THAN 3 YEARS AGO	19		MOS		1
MOSQUITO NET. Permanet					
Permanet	20a		'PERMANENT' NET1	'PERMANENT' NET1	'PERMANENT' NET1
IF BRAND IS UNKNOWN, AND YOU CANNOT OBSERVE THE NET, SHOW PICTURES OF TYPICAL NET TYPES/BRANDS TO RESPONDENT.		MOSQUITO NET.	Permanet11 ₇	Permanet11 ₁	Permanet11 ₇
MamaSafeNite13 MamaSafeNite13 NetProtect14 NetProtect14 NetProtect14 NetProtect14 NetProtect14 NetProtect14 NetProtect14 NetProtect14 NetProtect14 NetProtect			1		Olyset12 -
TYPES/BRANDS TO RESPONDENT. Other/Don't Know16		The state of the s	MamaSafeNite13 -	MamaSafeNite13 -	MamaSafeNite13 -
Other/Don't Know16 Other/Don't Know			NetProtect14 -	NetProtect14 -	NetProtect14 -
ICONET21 ₁ ICONET21 ₁ 'PRETREATED' NET ² Fennet22 Fennet22 ICONET21 ₁ KO Nets23 KO Nets23 Fennet22 Safinet24 Safinet24 KO Nets23 Safinet24 Other/Don't Know. 26			Other/Don't Know16	Other/Don't Know16	Other/Don't Know16
Fennet			'PRETREATED' NET ²	'PRETREATED' NET ²	
KO Nets23- KO Nets23- Fennet22- Safinet24- Safinet24- KO Nets23- Safinet24- Safinet24- Safinet24-			ICONET21 ₇	ICONET21 ₇	'PRETREATED' NET ²
Safinet24- Safinet24- KO Nets23- Safinet24- Safinet24- Other/Don't Know26 Other/Don't Know. 26			Fennet22-	Fennet22-	ICONET21 ₁
Other/Don't Know 26 Other/Don't Know. 26			KO Nets23-	KO Nets23-	Fennet22-
Other/Don't Know 26 Other/Don't Know. 26			Safinet24-	Safinet24-	KO Nets23-
					Safinet24-
Other/Don't Know 26			Other/Don't Know 26	Other/Don't Know. 26	
					Other/Don't Know 26

¹ Categories to be developed locally and revised based on the pretest; however, the broad categories must be maintained. In some countries, it may be desirable to ask an additional question on the material of walls or ceilings.

		<u> </u>	<u> </u>	
		OTHER31 DON'T KNOW BRAND98	OTHER31 DON'T KNOW BRAND98	OTHER31 DON'T KNOW BRAND98
20b	Did you get the net through a mass distribution campaign, school distribution, during an antenatal care visit, or during an under five visit? IF AT THE CLINIC FOR ANC OR UNDER FIVE VISIT, PROBE TO BE SURE IT SURE AT THE ANC OR UNDER FIVE CLINIC	YES, MASS DISTRIBUTION	YES, SCHOOL2	YES, MASS DISTRIBUTION
20c	Where did you obtain the net?	GOVERNMENT CLINIC/HOSPITAL NEIGHBORHOOD HEALTH COMMITTEE (NHC) COMMUNITY HEALTH WORKER (CHW) / AGENT RETAIL SHOP PHARMACY WORKPLACE OTHER (SPECIFY) DON'T KNOW	GOVERNMENT CLINIC/HOSPITAL NEIGHBORHOOD HEALTH COMMITTEE (NHC) COMMUNITY HEALTH WORKER (CHW) / AGENT RETAIL SHOP PHARMACY WORKPLACE OTHER (SPECIFY) DON'T KNOW	GOVERNMENT CLINIC/HOSPITAL NEIGHBORHOOD HEALTH COMMITTEE (NHC) COMMUNITY HEALTH WORKER (CHW) / AGENT RETAIL SHOP PHARMACY WORKPLACE OTHER (SPECIFY) DON'T KNOW
20d	Did you purchase the net?	YES1 NO.(skip to 21)2	YES1 NO.(skip to 21)2	YES1 NO.(skip to 21)2

		NOT SURE8	NOT SURE8	NOT SURE8
20e				[
200	How much did you pay for the net when it was purchased?			
	puroriasca.	In	In	In
		Kwacha ————	Kwacha ————	Kwacha L
21	When you got the net, was it already factory-treated	YES1	YES 1	YES1
	with an insecticide to kill or repel mosquitoes?			
		NO2	NO2	NO2
		NOT OUR	NOT SURE 8	NOT SURE8
		NOT SURE8		NOT SURE8
22	Since you got the mosquito net, was it ever soaked	YES1	YES 1	YES1
	or dipped in a liquid to kill or repel mosquitoes or			
	bugs?	NO2	NO 2	NO2
		(SKIP TO 24) =	(SKIP TO 24) =	(SKIP TO 24) =
		NOT SURE8	NOT SURE 8	NOT SURE8
23	How long ago was the net last soaked or dipped?			
	3.3.	MOS	MOS	MOS
		AGO L	AGO L	AGO L
	IF LESS THAN 1 MONTH AGO, RECORD >00' MONTHS. IF LESS THAN 2 YEARS AGO,			
	RECORD MONTHS AGO. IF '12 MONTHS AGO'			
	OR '1 YEAR AGO,' PROBE FOR EXACT NUMBER OF MONTHS.	MORE THAN 2	MORE THAN 2 YEARS AGO95	MORE THAN 2
		YEARS AGO95		YEARS AGO95
		NOT SURE98	NOT SURE 98	NOT SURE98
23a	Where was the net soaked or dipped?	HOME1	HOME	HOME
		GOVERNMENT CLINIC/HOSPITAL2	GOVERNMENT CLINIC/HOSPITAL	GOVERNMENT CLINIC/HOSPITAL
		RETAIL SHOP3 PHARMACY4	RETAIL SHOP PHARMACY	RETAIL SHOP PHARMACY
		WORKPLACE5 OTHER	WORKPLACE OTHER	WORKPLACE OTHER
		(SPECIFY)6	(SPECIFY)	(SPECIFY)
		DON'T KNOW7	DON'T KNOW	DON'T KNOW
23b	Did you pay to soak or dip the net?	YES1	YES1	YES1

		NO.(skip to	NO.(skip to 23d)2	
		23d)2		23d)2
			NOT SURE8	
		NOT SURE8		NOT SURE8
23c	How much did you pay to soak or dip the net?	[—————————————————————————————————————		
		In	In	In
		Kwacha L————————————————————————————————————	Kwacha L	Kwacha L
23d	PLEASE RECORD OR ASK THE GENERAL	1 Good (no holes)	1 Good (no holes)	1 Good (no holes)
	CONDITION OF THE NET.	2 Fair (no holes that fit a torch battery)	2 Fair (no holes that fit a torch battery)	2 Fair (no holes that fit a torch battery)
		3 Poor (1-4 holes that fit a torch battery)	3 Poor (1-4 holes that fit a torch battery)	3 Poor (1-4 holes that fit a torch battery)
		4 Unsafe (>5 Holes that fit a torch battery)	4 Unsafe (>5 Holes that fit a torch battery)	4 Unsafe (>5 Holes that fit a torch battery)
		5 Unused (still in package)	5 Unused (still in package)	5 Unused (still in package)
		98 Unknown	98 Unknown	98 Unknown
23e	PLEASE RECORD OR ASK THE COLOR OF THE NET.	1. Green 2. Blue 3. Red	 Green Blue Red 	 Green Blue Red
		4. White	4. White	4. White
		5. Black	5. Black	5. Black
		Other	Other	Other
23f	PLEASE RECORD OR ASK THE SHAPE OF THE			
	NET.	 Conical Rectangular Other 	 Conical Rectangular Other 	 Conical Rectangular Other
23g		YES1	YES	YES1
23g	In the last month, has the net gotten any new holes?	120	1	120
		NO.(skip to 24)2	NO.(skip to 24)2	NO.(skip to 24)2
		DON'T KNOW8	DON'T KNOW8	DON'T KNOW8
23h	What caused the new holes?	1 Tore or split when caught on object	1 Tore or split when caught on object	1 Tore or split when caught on object
		2 Was burned	2 Was burned	2 Was burned

sed by animals 3 Was caused by animals	3 Was caused by animals	3 Was caused by animals		
4 Children	4 Children	4 Children		
er way (specify) 5 In another way (specify)	5 In another way (specify)	5 In another way (specify)		
Know 98 Don't Know	98 Don't Know	98 Don't Know		
YES1	YES1	YES1	Have you tried to repair the new holes?	23i
*	NO.(skip to 23k)2	NO.(skip to 23k)2		
DON'T KNOW8	DON'T KNOW8	DON'T KNOW8		
1 Stitch	1 Stitch	1 Stitch	If yes, what did you use to repair the holes?	23j
e 2 Know/tie	2 Know/tie	2 Know/tie	SKIP TO	
3 Patch	3 Patch	3 Patch		
5 Other	5 Other	5 Other		
(now 98 Don't Know	98 Don't Know	98 Don't Know		
y 1 Too busy	1 Too busy	1 Too busy	If no, what it the main reason you did not try to	23k
essary 2 Not necessary	2 Not necessary	2 Not necessary	repair the holes?	
ow how to 3 Don't know how to repair	3 Don't know how to	3 Don't know how to repair		
5 Other	repair	5 Other		
98 Don't Know (now	5 Other 98 Don't Know	98 Don't Know		
pod condition 1 Still in good condition	1 Still in good condition	1 Still in good condition	Which of these statements best describes the net?	231
should be apart and should be	2 Net is beginning to fall apart and should be replaced soon	2 Net is beginning to fall apart and should be replaced soon	PLEASE ASK THE RESPONDENT.	
	3 Net is no longer useable and needs to be replaced	3 Net is no longer useable and needs to be replaced		
(now 98 Don't Know	98 Don't Know	98 Don't Know		
1 YES1	YES1	YES1	Is the net hanging for sleeping? PLEASE OBSERVE OR ASK IF THE NET IS HANGING	23m
1 YES	YES1	YES1	PLEASE OBSERVE OR ASK IF THE NET IS	20111

		NO2	NO2	NO2
24	Did anyone sleep under this mosquito net last night?	YES1	YES 1	YES1
		NO2	NO2	NO2
		(SKIP TO	(SKIP TO 25b) =	(SKIP TO 25b)
		25b) =		=
		NOT SURE8	NOT SURF 8	NOT SURE8
		NO1 SUKE8	NOI SUKE 8	NOI SUKE8

[&]quot;Permanent" is a factory treated net that does not require any further treatment.

^{2 &}quot;Pretreated" is a net that has been pretreated, but requires further treatment after 6-12 months.

			NET #1		NET #2		NET #3
25a	Who slept under this mosquito net last night?	NAME		NAME		NAME	
	RECORD THE RESPECTIVE LINE NUMBER	LINE		LINE		LINE	
	FROM THE HOUSEHOLD SCHEDULE.	NO		NO		NO	
						110	
		NAME		NAME		NAME	
		LINE		LINE		LINE	
		NO		NO		NO	
		NAME		NAME		NAME	
		LINE		LINE		LINE	
		NO		NO		NO	
		NAME		NAME		NAME	
		LINE		LINE		LINE	
		NO		NO		NO	
		NAME		NAME		NAME	
		LINE		LINE		LINE	
		NO		NO		NO	
			QUITOES1		SQUITOES1		QUITOES1
25b	What is the main reason that nobody slept under this		5 NO MALARIA 2 T3		S NO MALARIA2		5 NO MALARIA2 T3
	bed net last night?	100 HO	13	100 HO	13	100 HO	3

	RECORD ONE ANSWER	DON'T LIKE SMELL4	DON'T LIKE SMELL4	DON'T LIKE SMELL4
		FEEL 'CLOSED IN'5	FEEL 'CLOSED IN'5	FEEL 'CLOSED IN'5
		NET TOO OLD OR TORN6	NET TOO OLD OR TORN 6	NET TOO OLD OR TORN .6
		NET TOO DIRTY7	NET TOO DIRTY7	NET TOO DIRTY7
		NET NOT AVAILABLE LAST	NET NOT AVAILABLE LAST	NET NOT AVAILABLE LAST
		NIGHT (WASHING)8	NIGHT (WASHING)8	NIGHT (WASHING)8
		USUAL USER DID NOT SLEEP	USUAL USER DID NOT	USUAL USER DID NOT
		HERE LAST NIGHT9	SLEEP HERE LAST NIGHT9	SLEEP HERE LAST NIGHT.9
		NET WAS NOT NEEDED	NET WAS NOT NEEDED	NET WAS NOT NEEDED
		LAST NIGHT10	LAST NIGHT10	LAST NIGHT10
		NO PLACE TO HANG IT 11	NO PLACE TO HANG IT 11	NO PLACE TO HANG IT 11
		OTHER (<i>specify</i>)96	OTHER (specify)96	OTHER (specify)96
		DON'T KNOW 98	DON'T KNOW 98	DON'T KNOW 98
26		GO BACK TO 18 FOR	GO BACK TO 18 FOR	GO BACK TO 18 IN
		NEXT NET; OR, IF NO MORE NETS, GO TO 27.	NEXT NET; OR, IF NO MORE NETS, GO TO	THE FIRST COLUMN OF NEW
			27.	QUESTIONNAIRE;
				OR, IF NO MORE NETS, GO TO 27.

NC	NE CONOMIC BURDEN OF MALARIA O.										
	Was (NAME) sick with malaria during 2016/17 cropping season IF NO SKIP TO NEXT PERSON,	Was (NAME) sick with malaria during Nov 2017 to May 2018 IF NO SKIP TO NEXT PERSON,	Number of times (NAME) has had Malaria in the Nov. 2017 to May 2018 crop season?	What were the main farm activities when (NAME) was sick? 1= Ploughing /hoeing and planting 2=weeding 3=harvesting 4=1+3 5=Others	No. of days (NAME) stopped completely work as a result of malaria during 2017/18 season? (Members >12 years)	No. of days (NAME) was partially at work to recover from disease (recovery period) or remain with fatigue and weakness during 2017/18 season?	By how much working capacity/effort of (NAME >=18 years) reduced compared to his/her normal health capacity/effort (%)	No. of work days lost by (NAME) because of taking care of malaria sick household members (caretaker)-this applies only for h/h member >=12 years	Where did (NAME) seek treatment/expert advice? 1=Village clinic; 2= hospital 3=traditional healer 4=did not seek treatment	After how many days of sickness did (NAME) go to hospital?	Total round trip transportation cost both for patient and caretaker (if any) (kwacha)
(1) (9.1)	(9.2)	(9.3)	(9.4)	(9.5)	(9.6)	(9.7)	(9.8)	(9.9)	(9.10)	
	YES, NO DK	YES, NO DK				[]					

LINE NO. ECONOMIC BURDEN OF MALARIA <12 Years)

		Is (NAME) living with the biological father	Is (NAME) living with the biological mother	Is (NAME) currently attending formal school? 1=YES>> 0=NO>>>	If D5.1=No , why not? [and skip to next person] (Use Code 3)	If D5.1= Yes , in which grade? Use Code 4)	Distance (walking minutes) to (NAME) school from home	How many hours does this person spend at school every day?	In the last 12 months, how much did you spend? School Fees*1 in kwacha	Did (NAME) miss school last month due to malaria related illness?	If yes days miss s the o
Ī	(1)	(9.1)	(9.2)	(9.3)	(9.4)	(9.5)	(9.6)	(9.7)	(9.8)	(9.9)	
		YES, NO DK	YES, NO DK							YES, NO DK	-

0.1.7.50	0.1.6.54	44.0 (010)	0.1.540
Code for E3:	Code for E4:	11=Secondary 3 (OL3)	Codes E10
1=Not yet schooling age	0=Pre-Primary	12=Secondary 4 (OL4)	1=child was sick/ill
2=Can't pay school fee	1=Primary 1	13=Secondary 5 (AL1)	2=fees shortages
3=No interest	2=Primary 2	14=Secondary 6 (AL2)	3=food shortage
4=Married/pregnant	3=Primary 3	15=Tertiary 1	4=Others
5=Have jobs	4=Primary 4	16=Tertiary 2	(specify)
6=Busy for HH work	5=Primary 5	17=Tertiary 3	
7=Busy for own farm work	6=Primary 6	18=Tertiary 4	
8=Choose to drop out for other reasons	7=Primary 7	19=Tertiary 5	
9=long vacation	8=Primary 8	20=Post graduate	
10=Disabled	9=Secondary 1 (OL1) or (Jr. I)	99= Never in school	
11=School too far	10=Secondary 2 (OL2) or (Jr. II)		
12=Other (specify			

^{*1} School fee is all payment made to school except transportation, uniform, and textbooks

Is your household aware of house screening	Which year did your household	How did you first learn	Does any window/doo	If windows are boarded	What proportion of	What proportion of	REENING What	When did your	Maintenan Do you do any	ce of screens	How many	If you have
(doors/windows/ea ves) as a method for preventing malaria? 1=Yes>>6A2; 0=No>>6A12	hear about or become aware of house screening for the first time (YYYY)	about screening ?	r/eave of your main house have a screen 1=Yes>>6A 5; 0=No enumerator	up, glazed or screened, what primary material is used to do so?	the windows of the main house are screened? (Enumerators to observe screens	the main house are screened? (Enumerators to observe screens	proportion of the eaves of the main house are screened?	household put screening in windows/Doors/ eaves (YYYY)	maintenance on the screen in the doors/window s/eaves? 1=Yes>>6A11	Will you put screens in windows/doors/e aves in future if you happen to build a new house?	households in your village do you know that are have put screens in the windows/doors/e aves of their main houses?	screens, how effective is screening in malaria prevention?
			to observe	enumerator to observe					; 0=No>>A12	1=Yes	nouses:	

6A1	6A2	6A3	6A4	Code B	6A6	6A7	6A8		6A10	0=No	6A12	6A13
	Codes A			Code B				Code C				
1.= Govt health department 2= NGO/CBO 3=friend/neighbour 4= Other health research centre 5= Fellow farmer 6= Radio 7=TV			1=wood boards 2=glass 3=metal netting 4=fabric netting 5=plastic netting 6=other 1=very effective 2=somehow effective 3 =not effective 4=Not applicable									