

SECTION 1: MALARIA

READ: We would like to know what people think about some health issues. It is okay if you do not know the answer to some questions.

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE	SKIP TO
Q101	Have you ever heard of an illness called « malaria » ? USE THE ENGLISH WORD « MALARIA ». DO NOT TRANSLATE INTO LOCAL LANGUAGES.	No	0	Q200
		Yes	1	
Q103	In your opinion, what causes « malaria »? MULTIPLE ANSWERS POSSIBLE. PROBE ONCE “Anything else?”	1. Mosquitoes/ mosquito bites	1	
		2. The weather: rain ; catching/getting cold ; too much sun (overexposure)	1	
		3. Drinking dirty water ; eating cold or dirty food	1	
		4. Eating a specific type of food	1	
		5. Overwork	1	
		6. Allah / God	1	
		7. Contamination from another person with malaria	1	
		8. Dirty surroundings/ garbage/ standing water	1	
		9. Other (specify) _____		
		9. Other (specify) _____		
	10. Don't know	1		
Q104	SHOW CARD Q104. POINT TO EACH PERSON ON THE CARD WHEN YOU NAME THEM. Imagine a household where there lives a man, a woman, a pregnant woman, a child of 6 years, and a child of 3 years. In your opinion, which one person in this picture would be most likely to get a <u>serious case</u> of “malaria”? ONE ANSWER ONLY	1. Man	1	
		2. Woman	2	
		3. Pregnant woman	3	
		4. Child of 6 years	4	
		5. Child of 3 years	5	
		6. Don't know	97	Q200
Q105	COVER PICTURE OF THE PERSON SELECTED AT Q104. Now, let's say there was no ... (RESPONSE GIVEN IN Q104 ABOVE) in the household. <u>Out of the other people in the household</u> , which other person would be most likely to get a <u>serious case</u> of “malaria”? ONE ANSWER ONLY	1. Man	1	
		2. Woman	2	
		3. Pregnant woman	3	
		4. Child of 6 years	4	
		5. Child of 3 years	5	
		6. Don't know	97	

SECTION 2: MOSQUITO CONTROL PRODUCTS

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE	
Q200	Have you ever seen or heard of mosquito nets treated with insecticide?	No [COVER THE IMAGE OF THE TREATED NET WITH POST- IT ON SHOW CARD Q201]	0	
		Yes	1	
Q201	<p>IF "YES", INTERVIEWER TO POINT TO THE INSECTICIDE TREATED NET ON SHOWCARD Q201 AND SAY : This is a picture of a mosquito net that has been dipped or treated with insecticide.</p> <p>FOR ALL: On this card are other products that can be used to control mosquitoes. Please tell me for each product whether you are aware of it, even if you do not use it. (POINT AT EACH PRODUCT AND READ ITS NAME).</p> <p>COVER ALL THE PRODUCTS WHICH ARE NOT RECOGNIZED. KEEP THEM COVERED THROUGHOUT THE INTERVIEW.</p> <p>CIRCLE RESPONSES (0=NO, 1=YES)</p>		No	Yes
		1. Mosquito coils	0	1
		2. Sprays/ aerosols	0	1
		3. Mosquito nets	0	1

IF THE RESPONDENT IS AWARE OF ONLY 0 OR 1 PRODUCTS SKIP TO Q 204

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	A. MOSQUITO COILS	B. SPRAYS/ EROSOLS	C. MOSQUITO NETS	D. TREATED MOSQUITO NETS	E. NONE	F. DON'T KNOW
Q203	<p>RE-SHOW CARD Q 201. I am going to read you different statements about mosquito control products. After each statement, please tell me which products on this card correspond to this statement. <u>You may mention as many products as you want, or none.</u></p> <p>Among these products<i>Which products do you think of when you hear...</i></p> <p>MULTIPLE ANSWERS POSSIBLE.</p> <p>PROBE ONCE: "Other products?"</p> <p>REPEAT THE ABOVE QUESTION FOR EACH STATEMENT.</p>	...a. kills mosquitoes	1	1	1	1	1	1
		...b. is a modern solution to mosquito problems	1	1	1	1	1	1
		...c. keeps mosquitoes away while sleeping	1	1	1	1	1	1
		...d. kills insects other than mosquitoes	1	1	1	1	1	1
		...e. is safe to use around children	1	1	1	1	1	1
		...f. is good value for the money	1	1	1	1	1	1
		...g. is a long-term solution to mosquito problems	1	1	1	1	1	1
		...h. is a high quality product	1	1	1	1	1	1
		... i. Reduces malaria	1	1	1	1	1	1

COILS

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE	SKIP TO
Q204	During the last 12 months when there were a lot of mosquitoes, did you use mosquito coils to control mosquitoes?	No	0	Q. 207
		Yes	1	
Q205	During the last 12 months when there were a lot of mosquitoes, how frequently did you use mosquito coils? Was it..... (READ RESPONSES)	a. Every day OR	1	
		2. Several (2 to 6) times a week OR	2	
		3. Once a week / Several times a month OR	3	
		4. Once a month OR	4	
		5. Less than once a month	5	
		6. DO NOT READ : Other (specify) _____		
		7. DO NOT READ : Don't know/ Don't remember	97	

AEROSOL INSECTICIDE SPRAY

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE	SKIP TO
Q207	During the last 12 months when there were a lot of mosquitoes, did you use aerosol insecticide spray to control mosquitoes?	No	0	Q. 212
		Yes	1	
Q208	During the last 12 months when there were a lot of mosquitoes, how frequently did you use aerosol insecticide spray? Was it.... (READ RESPONSES)	1. Every day OR	1	
		2. Several (2 to 6) times a week OR	2	
		3. Once a week / Several times a month OR	3	
		4. Once a month OR	4	
		5. Less than once a month	5	
		6. DO NOT READ : Other (specify) _____		
		7. DO NOT READ : Don't know/ Don't remember	97	

INDOOR RESIDUAL SPRAYING

Q212	During the last 12 months, has someone come to spray your walls to control mosquitoes ?	No	0	
		Yes	1	
		Yes, in another house/ previous residence	2	
		Don't know/don't remember	97	

SECTION 3: KNOWLEDGE AND ATTITUDES ABOUT MOSQUITO NETS

READ: Just to clarify, a treated net is one that has a special insecticide for nets on it.

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	
Q303	<p>Imagine a young child aged 2-4 years, sleeping under a mosquito net. Now he will start sleeping under a treated mosquito net.</p> <p>What do you think are the advantages or good things for that child when sleeping under the treated mosquito net instead of an untreated mosquito net?</p> <p>MULTIPLE ANSWERS POSSIBLE</p> <p>PROBE ONCE: "Any other advantages?"</p>	1. Works better against mosquitoes than an untreated net	1
		2. Kills mosquitoes / fewer mosquitoes in house	1
		3. Repels mosquitoes away from the net/ mosquitoes don't stick	1
		4. Protects against bites / fewer bites	1
		5. Kills/ repels other insects or pests	1
			1
		6. Is better at preventing « malaria»	1
		7. Child is more protected against illness / healthier	1
		8. Child sleeps better	1
		9. Save more money/time because child does not get sick	1
		10. More durable than regular net	1
		11. Is better at preventing	1
		<p>_____</p> <p>(WRITE IN RESPONDENT'S TERMS AS STATED)</p> <p>12. Other (specify)</p> <p>_____</p>	1
13. None/ No advantage	1		
97. Don't know	97		
Q304	<p>What do you think are the disadvantages or problems for that child of 2-4 years when sleeping under the treated mosquito net instead of an untreated mosquito net?</p> <p>MULTIPLE ANSWERS POSSIBLE</p> <p>PROBE ONCE: "Any other disadvantages?"</p>	1. Insecticide is not effective	1
		2. Smell can be bad	1
		3. Causes irritation/ allergy/ illness/ long-term effects	1
		4. Causes suffocation/ bad breathing/ cough	1
		5. Chemical could be dangerous/ might affect child/ child might chew/suck net	1
		6. Chemical could kill child	1
		7. Treated net can't be washed	1
		8. More expensive than regular net	1
		9. Difficult to find/ don't know where to get treated net	1
		10. Other (specify)	1
		<p>_____</p> <p>10. Other (specify)</p> <p>_____</p>	1
		11. None/ no disadvantage	
		97. Don't know	97

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE
Q305	<p>Now, imagine a pregnant woman sleeping under a mosquito net. Now she will start sleeping under a treated mosquito net.</p> <p>What do you think are the advantages or good things for that pregnant woman when sleeping under the treated mosquito net instead of an untreated mosquito net?</p> <p>MULTIPLE ANSWERS POSSIBLE</p> <p>PROBE ONCE: "Any other advantages?"</p>	1. Works better against mosquitoes than an untreated net	1
		2. Kills mosquitoes / fewer mosquitoes in house	1
		3. Repels mosquitoes away from the net/ mosquitoes don't stick	1
		4. Protects against bites / fewer bites	1
		5. Kills/ repels other insects or pests	1
		6. Is better at preventing « malaria»	1
		_____	1
		7. Better at preventing miscarriage/stillbirth	1
		8. Pregnant woman/ fetus is better protected/ healthier	1
		9. Woman sleeps better	1
		10. Save more money/ time because the pregnant woman does not become sick	1
		11. More durable	1
		12. Is better at preventing _____	1
		(WRITE IN RESPONDENT'S TERMS AS STATED)	
13. Other (specify) _____	1		
14. None/ No advantage	1		
97. Don't know	97		
Q306	<p>What do you think are the disadvantages or problems for that pregnant woman when sleeping under the treated mosquito net instead of an untreated mosquito net?</p> <p>MULTIPLE ANSWERS POSSIBLE.</p> <p>PROBE ONCE: "Any other disadvantages?"</p>	1. Insecticide is not effective	1
		2. Smell can be bad	1
		3. Causes irritation/ allergy/ illness	1
		4. Causes suffocation/ bad breathing/ cough	1
		5. Chemical could be dangerous/ affect fetus /might make woman nauseated/ vomit	1
		6. Chemical could kill fetus/ cause miscarriage	1
		7. Treated net can't be washed	
		8. More expensive than regular net	1
		9. Other (specify) _____	1
		9. Other (specify) _____	1
		10. None/ no disadvantage	1
97. Don't know	97		

Q306A	Think about your youngest child as a baby. Are there any reasons you would choose an untreated net over a treated net for a very young child? MULTIPLE ANSWERS POSSIBLE. PROBE ONCE: "Any other reasons?"	1. No, I would use a treated net.	1
		2. Never heard of ITNs; don't know enough about ITNs	1
		3. Untreated nets are less expensive ; dipping is expensive	1
		4. Insecticide is/might be dangerous	1
		5. Availability of treated nets: Untreated nets are easier to get ; don't know where to get treated net	1
		6. Availability of treatment: don't know where to dip; treatment kits not available	1
		7. Untreated nets are available in preferred size/ shape/ color/ design but treated nets are not	1
		8. Untreated nets work just as well as treated	1
		9. Already have an untreated net	1
		10. Would not use any net	1
		11. Other (specify) _____	1
		11. Other (specify) _____	1
97. Don't know	97		

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE	SKIP TO
Q307	In the <u>last 12 months (year)</u> have you seen or heard anything about mosquito nets treated with insecticide?	No	0	Q 312
		Yes	1	

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE
Q308	How/where did you see or hear this information in the last 12 months? MULTIPLE ANSWERS POSSIBLE PROBE ONCE: "Anywhere else?" CIRCLE THE CODES NEAREST THE RESPONSES	Mass media	
		1. Radio	1
		2. Television	1
		3. Newspaper/ magazine	1
		4. Poster/ notice at shop/ pharmacy/ market/ drug store	1
		5. Poster/ notice at health facility	1
		6. Drama group / Road Show	1
		7. Billboards/ road signs	1
		Interpersonal	
		8. Health staff/ personnel	1
		9. Staff at shop/ pharmacy / market /drug store	1
		10. Friends/ Neighbors/ Relatives	1
		Organization/Institution	
		11. School	1
		12. Church/ mosque	1
		13. Women's group	1
14. Organization (specify) _____	1		
15. Other (specify) _____	1		
97. Don't know/ Don't remember	1		

Q309	<p>What are the <u>words, images, and ideas</u> that you remember from what you saw or heard in the <u>last 12 months</u> about treated mosquito nets?</p> <p>MULTIPLE ANSWERS POSSIBLE</p> <p>PROBE <u>TWICE</u>: "What are the other words, images and ideas that you remember?"</p> <p>CIRCLE THE CODES NEAREST THE RESPONSES</p> <p>(IF SHE MENTIONS 2 DIFFERENT RESPONSES IN ONE ANSWER, CIRCLE BOTH RESPONSE CODES)</p>	1. "Mosquitoes kill"	1
		2. "Kill mosquitoes"	1
		3. Mosquitoes/Malaria very dangerous for pregnant women	1
		4. Mosquitoes/Malaria very dangerous for (young) children	1
		5. NetMark	1
		6. Mosquito flying/noise/buzzing/biting	1
		7. Mosquito that falls/dies	1
		8. Person hitting/slapping/trying to kill mosquito	1
		9. Demonstration of how to use a net	1
		10. (Saw) a treated net	1
		11. Some one sleeping (better/well)	1
		12. Where to get a net	1
		13. Treat nets/ how to treat / retreat	1
		14. Protect against mosquitoes/ bites	1
		15. Prevent malaria	1
		16. Prevent illnesses /give better health	1
		17. It's good to use a (treated) net / everyone should use	1
		18. Pregnant women should use a treated net	1
		19. Babies/young children should use treated net	1
		20. Cheaper than other mosquito control products	1
		21. Cheaper than treating malaria	1
		22. Protects during most dangerous time	1
		23. Safe for everyone	1
		24. Use every night	1
		25. Chemical/ treatment is dangerous	1
		26. Use treated (not untreated) nets	1
		27. Reduced absenteeism from school	1
		28. Cartoon	1
		29. Other (Specify) _____	1
		29. Other (Specify) _____	
29. Other (Specify) _____			
97. Don't know/ don't remember	97		

Q312 Now, could you tell me all the names or brands of treated or untreated nets you are aware of even if you do not use them.

PROBE Any other names or brands?

(CIRCLE THE BRANDS NAMED SPONTANEOUSLY UNDER Q 312 IN THE GRID.)

Q313 **(SHOW CARDQ 313)** Please indicate which are the (other) names/brands that you are aware of?
[READ THE NAME OF EACH BRAND AND POINT AT THE SAME TIME. IF THE WOMAN KNOWS IT, CIRCLE THE RESPONSE UNDER Q313.]

	Brands/Names	Q.312 Spontaneous	Q.313 Prompted
<p>Q312 Now, could you tell me all the names or brands of treated or untreated nets you are aware of even if you do not use them.</p> <p>PROBE Any other names or brands?</p> <p>(CIRCLE THE BRANDS NAMED SPONTANEOUSLY UNDER Q 312 IN THE GRID.)</p> <p>Q313 (SHOW CARDQ 313) Please indicate which are the (other) names/brands that you are aware of</p> <p>[READ THE NAME OF EACH BRAND AND POINT AT THE SAME TIME. IF THE WOMAN KNOWS IT, CIRCLE THE RESPONSE UNDER Q313.]</p>	1 KO Net	1	1
	2 Sleepnet	1	1
	3 Coopernet	1	1
	4 Safinet	1	1
	5 PermaNet	1	1
	6 Smart Net	1	1
	7 NetMark	1	1
	8 Famous Net	1	1
	9 Lucky	1	1
	10 B52, B58, B62, B68	1	1
	11 Victoria	1	1
	12 Tuzanet	1	1
	13 Supanet	1	1
	14 Bamboo Hut	1	1
	15 Ndoto Njema	1	1
	16 Best	1	1
	17 Mark	1	1
	Other (Specify in column)		
None		1	1

SECTION 4: CONSUMER PREFERENCES

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE
Q401	<p>SHOW CARD Q 401</p> <p>Mosquito nets can be made in <u>different shapes</u>. (POINT TO EACH SHAPE AS YOU NAME IT). They can be rectangular (like a box), round/conical, triangle/pyramid, or wedge-shaped. Which shape of net do you prefer?</p> <p>ONE ANSWER ONLY</p>	1. Rectangular	1
		2. Round/ conical	2
		3. Triangle/ pyramid	3
		4. Wedge	4
		5. Other (specify) _____	
		f. No preference/Don't know	97
Q402	<p>SHOW CARD Q 402</p> <p>Mosquito nets can also be made in <u>different sizes</u>. (POINT TO EACH SIZE AS YOU NAME IT). They can be single, double, king or cot/crib sized. Thinking about your household, which size of net do you <u>prefer</u>?</p> <p>ONE ANSWER ONLY</p>	1. Single/one place	1
		2. Double/two places	2
		3. King/three places	3
		4. Cot/crib	4
		5. Other (Specify) _____	
		f. No preference/ don't know	97
Q403	<p>SHOW CARD Q 403.</p> <p>Nets can also be made in <u>different colours</u>. Which colour on this card do you <u>prefer</u> for a mosquito net? Please point to the colour.</p> <p>ONE ANSWER ONLY</p>	1. White	1
		2.. Light blue	2
		3. Dark blue	3
		4. Gray	4
		5. Yellow	5
		6. Black	6
		7. Peach	7
		8.. Pink	8
		9. Orange	9
		10 Turquoise	10
		11. Sea Green	11
		12. Green	12
		13. Olive Green	13
		14. Multi-coloured design	14
		15. No preference/ Don't know	97

SECTION 5: ACCESS TO NETS

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE	SKIP TO						
Q501	If you wanted to get a treated net, do you know of a place where you could get one?	No	0	503						
		Yes	1							
		No, but could easily find out/know who to ask	2							
Q502	How easy or difficult is it to get to the place where you could obtain a treated net?	a. Very easy	1							
		b. Easy	2							
		c. Difficult	3							
		d. Very difficult	4							
	Would you say that it is (READ ANSWERS A-D) ONE ANSWER ONLY	e. DO NOT READ : Don't know	97							
Q503	If you wanted to buy a treated net, how much would it cost?	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table>								
<p>(write number above)</p> <p><i>IF DON'T KNOW, PROBE:</i> How much do you think it would cost?</p> <p>IF STILL DON'T KNOW, RECORD 00097</p>										

SECTION 6: MOSQUITO NET USAGE

No.	QUESTIONS & INSTRUCTIONS	RESPONSES		CODE	SKIP TO
Q601	Does your household have any mosquito nets? Please include all nets even if you are not using them these days, but do not include baby nets that have their own built-in frame. By Household I mean all the people who live here with you including your husband, children, parents, siblings, etc.	No		0	Q604
		Yes		1	
Q602	How many of these mosquito nets are there in your household?				
Q603	How many months a year do people in your household sleep under mosquito nets? DO NOT INCLUDE PEOPLE WHO DO NOT USE NETS				Q605
Q604	(IF HOUSEHOLD OWNS NO NETS) There are different reasons why people do not have mosquito nets. Could you tell me for what reasons your household does not have a mosquito net? MULTIPLE ANSWERS POSSIBLES PROBE ONCE: "Any other reasons?"	Too expensive/ don't have (enough) money.		1	
		Not available/ don't know where to get them		1	
		Don't like nets		1	
		Don't need nets/use something else		1	
		Nets can not fit on sleeping space		1	
		Place that have net are too far/ too expensive to get to		1	
		g. Other (Specify) _____			
h. Don't know/ No answer		1			

Q605	Now, does your household have any nets for babies – that have their own built-in frame?	No		0	Q 608
		Yes		1	
Q606	How many of these baby nets are there in your household?				
Q607	How many of these baby nets have ever been treated with an insecticide – either before or since you got it/them?				
		DON'T KNOW = 97			

Q608-610

I would like to have some information about the people who live in your household. Remember by Household I mean all the people who live here with you including your husband, children, parents, siblings etc. For each person in your household, I would like to record their age and sex, and whether they slept under a net last night. I would like to start with you, and then with the youngest child, including babies.

(RECORD ANSWERS IN COLUMNS Q608-610, USING THE SPECIFIED CODES.)

		Q.608 [704]	Q.609 [705]	Q.610 [706]	Q.611 [707]	Q.612 [708]	Q.613 [709]	Q.614 [710]	Q.615 [711]	Q.616 [new]	Q.617 [616]
		First name	Age (In Years)	Sex	Pregnant	Net 1	Net 2	Net 3	Net 4	Net 5	BabyNet
Household members (HHM)			Less than one year = 0 DK=999	Male=1 Fem=2	No=0 Yes=1	Slept under net last night Yes=1	Slept under net last night Yes=1	Slept under net last night Yes=1	Slept under net last night Yes=1	Slept under net last night Yes=1	Slept under net last night Yes=1
		IF NO ONE SLEPT UNDER THE NET CODE "0" IN THE RESPONDENT ROW									
Respondent	01			2							
HHM	02										
HHM	03										
HHM	04										
HHM	05										
HHM	06										
HHM	07										
HHM	08										
HHM	09										
HHM	10										
HHM	11										
HHM	12										
HHM	13										
HHM	14										
HHM	15										
HHM	16										
HHM	17										
HHM	18										
TOTAL NUMBER OF HOUSEHOLD MEMBERS UNDER NET [ADD]											

DO NOT FORGET TO FILL IN THE RESPONDENT DETAILS – NAME, AGE

READ TO VERIFY: So, in your household, there are _____ people?

Q611 [707] Of all the females who live in your household, are there any who are currently pregnant?

IF YES: Which one(s)? (COLUMN Q 611)

PROBE, IF OTHER FEMALES OVER AGE 14: Are any other women pregnant?

IF NO, VERIFY: There are no pregnant women?

IF THERE ARE NO NETS (Q601 = « NO » AND Q605 =« NO»), SKIP TO SECTION 8,

IF THERE ARE ONLY BABY NETS (« NO » AT Q 601, BUT « YES » AT Q605), SKIP TO Q 617 (BELOW).

Q612 –616 Now, about the nets in your household, including yourself, did anyone sleep under a(nother) net last night?

For now, I'm only speaking of nets without their own built in frames.

IF YES, ASK: Who? Who else?

RE-ASK ABOVE QUESTIONS FOR EACH NET, FOR UP TO FIVE (NON BABY) NETS.

IF NO BABYNETS (« NO » AT Q605), SKIP TO SECTION 7.

Q617 About the baby net(s), did any children sleep under the baby net(s) last night?

IF YES, ASK: Who? Who else?

IF TOTAL NUMBER OF HH MEMBERS UNDER A NET = 0, ASK:

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5
Q618	People have many reasons for sleeping under nets some nights and not others. Can you tell me the reasons no one slept under the net last night? MULTIPLE ANSWERS POSSIBLE	Too hot under the net; not enough air	1	1	1	1	1
		Don't like sleeping under net; net is inconvenient or uncomfortable	1	1	1	1	1
		Net is not necessary at this time/ not many mosquitoes last night	1	1	1	1	1
		Net is never necessary; not bothered by mosquitoes; don't get malaria	1	1	1	1	1
		Net doesn't work/ doesn't keep mosquitoes away	1	1	1	1	1
		Net is not hung/ never been used	1	1	1	1	1
		Net is no longer used because it is old/ in poor condition	1	1	1	1	1
		Net does not match sleeping arrangements (wrong size for sleeping space, child switched beds...)	1	1	1	1	1
		No one slept in that bed last night	1	1	1	1	1
		Forgot to pull down net before going to bed	1	1	1	1	1
		Saving net for (someone or something— specify in column?)					
		Other, Specify reason in column					
		Other Specify reason in column					
		Don't know/don't remember			97	97	97

DO NOT ASK FOR BABYNETS THAT HAVE THEIR OWN BUILT-IN FRAME

SECTION 7: NET INFORMATION

READ: Now I am going to ask you questions about the mosquito net(s) in your household.
Can I please see the net(s) itself (themselves)let's start with net 1, that is, the one under which (THE PEOPLE WHO SLEPT UNDER Q 612) slept last night.

IF NO ONE SLEPT UNDER ANY NET LAST NIGHT, BEGIN WITH ANY NET, AND CALL IT « NET 1 »

IF RESPONDENT IS HESITANT: Many nets have tags placed on them by the manufacturer and it is important for me to see what the tag says. It would only take a moment.

IF RESPONDENT REFUSES: If you still have the original packaging that the net came in, could you show it to me?

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET	NET	NET	NET 4	NET 5	SKIP TO
			1	2	3			
Q700 [800]	[INTERVIEWER, DID YOU SEE THE NET?]	Yes	1	1	1	1	1	
		No	0	0	0	0	0	703
Q701	IF YOU SEE THE NET, RATE THE CONDITION OF THE NET. DO NOT ASK	Not hung, unused	1	1	1	1	1	
		Brand new, like new	2	2	2	2	2	
		Worn but no visible holes or tears; patched	3	3	3	3	3	
		Any small holes or tears (smaller than 200 shilling coin)	4	4	4	4	4	
		Medium holes (size of 200 shilling to hand width)	5	5	5	5	5	
		Large holes (larger than hand width)	6	6	6	6	6	
Q702	IF YOU SEE A TAG OR LABEL, COPY THE INFORMATION	No tag	0	0	0	0	0	
		Manufacturer						
		Batch number						
		Other						
Q703 [704] [804]	IF YOU CAN SEE THE BRAND NAME, CIRCLE IT. IF NOT, TAKE OFF ANY POST IT ON CARD Q313 AND SHOW IT What is the brand name of the net? Please point to the brand. ONE ANSWER ONLY	1 KO Net	1	1	1	1	1	
		2 Sleepnet	2	2	2	2	2	
		3 Coopernet	3	3	3	3	3	
		4 Safinet	4	4	4	4	4	
		5 PermaNet	5	5	5	5	5	
		6 Smart Net	6	6	6	6	6	
		7 NetMark	7	7	7	7	7	
		8 Famous Net	8	8	8	8	8	
		9 Lucky	9	9	9	9	9	
		10 B52, B58, B62, B68	10	10	10	10	10	
		11 Victoria	11	11	11	11	11	
		12 Tuzanet	12	12	12	12	12	
		13 Supanet	13	13	13	13	13	
		14 Bamboo Hut	14	14	14	14	14	
		15 Ndoto Njema	15	15	15	15	15	
		16 Best	16	16	16	16	16	
		17 Mark	17	17	17	17	17	
		Other (Specify in column)						
Don't know / No Brand	97	97	97	97	97			

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1		NET 2		NET 3		NET 4		NET 5		SKIP TO
Q704 [701] [803]	How long have you had this net? IF THE ANSWER IS LESS THAN ONE YEAR, USE THE FIRST ROW. (IF DURING THE CURRENT MONTH, RECORD "00"). IF THE ANSWER IS 1 YEAR OR MORE, USE THE SECOND ROW. DO NOT USE BOTH ROWS. USE A « 0 » BEFORE A 1-DIGIT NUMBER. IF ANSWER IS "DON'T KNOW/DON'T REMEMBER", WRITE "97" IN SECOND ROW	Months											
		Years											

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1		NET 2		NET 3		NET 4		NET 5		SKIP TO	
Q705 [701a]	Are there any particular reasons you got this net at this time? MULTIPLE ANSWERS POSSIBLE	I / (someone) was pregnant	1		1		1		1		1			
		New baby	1		1		1		1		1			
		Avoid malaria	1		1		1		1		1			
		Many mosquitoes	1		1		1		1		1			
		Discount/ promotion in shop	1		1		1		1		1			
		Discount/ promotion/ special payment plan offered by project/organization	1		1		1		1		1			
		Got a discount coupon for a net	1		1		1		1		1			
		New sleeping arrangements (e.g. moved house, child switched beds)	1		1		1		1		1			
		Other, Circle code and Specify reason in column coded												
		Don't know/don't remember												

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET	NET	NET	NE	NET	SKIP TO
			1	2	3	T	5	
Q706 [702] [801]	Where did you get this net? ONE ANSWER ONLY CIRCLE THE CODE NEAREST THE RESPONSE	Informal Commercial						
		Open Air/ structured market	1	1	1	1	1	707
		Enclosed market	2	2	2	2	2	707
		Local kiosk	3	3	3	3	3	707
		Itinerant vendor / hawker	4	4	4	4	4	707
		Street /table top vendor	5	5	5	5	5	707
		Formal Commercial						
		General shop / duka	6	6	6	6	6	707
		Textile, clothing or bedding shop	7	7	7	7	7	707
		Pharmacy/ chemist	8	8	8	8	8	707
		Drug shop	9	9	9	9	9	707
		Supermarket/ food store	10	10	10	10	10	707
		Tailor	11	11	11	11	11	707
		Petrol station/ Mobil mart	12	12	12	12	12	707
		Wholesaler	13	13	13	13	13	707
		Non-Commercial						
		Project (e.g., NGO)	14	14	14	14	14	707
		Health facility (clinic, hospital, centre, post)	15	15	15	15	15	
		Child health week/ vaccination campaign	16	16	16	16	16	707
		School	17	17	17	17	17	707
Women's Group	18	18	18	18	18	707		
Employer	19	19	19	19	19	707		
Gift – from friends, family (NOT husband)	20	20	20	20	20	707		
Other (Specify in column)						707		
Don't know/ don't remember	97	97	97	97	97	707		
Q706 a	IF NET FROM HEALTH FACILITY: What was the reason for the visit to the health facility?	Pregnancy/ ANC	1	1	1	1	1	
		Sick child visit	2	2	2	2	2	
		Well child visit / vaccination	3	3	3	3	3	
		Child health week	4	4	4	4	4	
		To get net ONLY	5	5	5	5	5	
		Other (specify in column)						
		Don't know/ don't remember	97	97	97	97	97	
Q707 [703]	Was the net... READ THE ANSWERS	Manufactured/ factory-made OR	1	1	1	1	1	
		Tailor-made OR	2	2	2	2	2	
		Manufactured/factory made, then modified by tailor	3	3	3	3	3	
		DO NOT READ: Do not know	97	97	97	97	97	

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5	SKIP TO
Q708 [705]	Who went and got this net? DO NOT READ ANSWERS. ONE ANSWER ONLY	Myself	1	1	1	1		
		Husband	2	2	2	2		
		Mother	3	3	3	3		
		Mother-in-law	4	4	4	4		
		Another family member	5	5	5	5		
		Given by someone	6	6	6	6		Q711
		Don't know/don't remember	97	97	97	97		Q710
Q709 [706]	Why did (PERSON AT Q 705) decide to get this name (type) of net rather than another? Was it.... READ THE ANSWERS. ONE ANSWER ONLY.	The best price OR	1	1	1	1	1	
		The only name/type available OR	2	2	2	2	2	
		The seller who suggested it OR	3	3	3	3	3	
		He / She was looking for this specific name (type)	4	4	4	4	4	
		Preferred the size/ shape/ color/ appearance	5	5	5	5	5	
		DO NOT READ: Other(specify in column)						
		DO NOT READ: Don't know	97	97	97	97	97	

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5
Q710	How much money was paid for this net? IF RESPONDENT DOES NOT REMEMBER, ASK FOR ESTIMATE	Total (WRITE IN):					
		Trade/barter	1	1	1	1	1
		Free	2	2	2	2	2
		Don't know/ don't remember	97	97	97	97	97

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5
Q711 [805]	(IF YOU CAN TELL THE SIZE, CIRCLE THE CODE. IF NOT, SHOW CARD Q 402 AND ASK) What size is the net? READ EACH SIZE AS YOU POINT TO IT. ONE ANSWER ONLY.	1. Single	1	1	1	1	1
		2. Double	2	2	2	2	2
		3. King	3	3	3	3	3
		4. Cot/crib	4	4	4	4	4
		5. Other (specify in column)					
		Don't know/ don't remember	97	97	97	97	97
Q712 [806]	(IF YOU CAN TELL THE SHAPE, CIRCLE THE CODE. IF NOT, SHOW CARD Q 401 AND ASK) What shape is the net? READ EACH SHAPE AS YOU POINT TO IT. ONE ANSWER ONLY.	a. Rectangular	1	1	1	1	1
		2. Round/ conical	2	2	2	2	2
		3. Triangle/ pyramid	3	3	3	3	3
		4. Wedge	4	4	4	4	4
		5. Don't know/ don't remember	97	97	97	97	97

Q713	<p>(DO NOT WRITE IN COLOUR FROM OBSERVATION. SHOW CARD Q403 AND ASK)</p> <p>What color was the net when you got it? Please point to the color.</p> <p>ONE ANSWER ONLY.</p>	1. White	1	1	1	1	1	
		2. Light blue	2	2	2	2	2	
		3. Dark blue	3	3	3	3	3	
		4. Gray	4	4	4	4	4	
		5. Yellow	5	5	5	5	5	
		6. Black	6	6	6	6	6	
		7. Peach	7	7	7	7	7	
		8. Pink	8	8	8	8	8	
		9. Orange	9	9	9	9	9	
		10. Turquoise	10	10	10	10	10	
		11. Sea Green	11	11	11	11	11	
		12. Green	12	12	12	12	12	
		13. Olive Green	13	13	13	13	13	
		14. Multi-coloured design	14	14	14	14	14	
		15. Other, (specify in column)						
		16. No preference/ Don't know	97	97	97	97	97	

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5	SKIP TO
Q714 [807]	Has this net been washed to clean it since you obtained it?	No	0	0	0	0	0	Q 716
		Yes	1	1	1	1	1	
		Don't know/ don't remember	97	97	97	97	97	Q716
Q715 [808]	<p>How often is the net usually washed? Is it about</p> <p>READ THE ANSWERS</p> <p>ONE ANSWER ONLY</p>	Every week OR	1	1	1	1	1	
		Several times a month OR	2	2	2	2	2	
		Once a month OR	3	3	3	3	3	
		Every 2 or 3 months OR	4	4	4	4	4	
		Every 6 months OR	5	5	5	5	5	
		Once a year	6	6	6	6	6	
		(DON'T READ: Another frequency Specify in the column)						
(DON'T READ: Don't know/ don't remember)	97	97	97	97	97			
Q716 [809]	When you first got this net was it already treated with insecticide to kill or repel mosquitoes?	No	0	0	0	0	0	
		Yes	1	1	1	1	1	
		Don't know/ Don't remember	97	97	97	97	97	
Q717	When you got this net, did it come packaged together with an insecticide treatment kit?	No	0	0	0	0	0	718
		Yes	1	1	1	1	1	
		Don't know/ Don't remember	97	97	97	97	97	718
Q717A	What happened to the insecticide treatment kit that came with the net?	Used it to treat the net right away	1	1	1	1	1	718
		Used it to treat net later (specify how much later?)	2	2	2	2	2	
		Saved it	3	3	3	3	3	
		Discarded it	4	4	4	4	4	
		Gave to someone else	5	5	5	5	5	
		Other (specify in column)						
		Don't know	97	97	97	97	97	

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5	SKIP TO
Q717B	What is the reason you did not use the treatment kit right away?	Net was already treated/ did not need to be treated right away	1	1	1	1	1	
		Concern about safety of chemical	2	2	2	2	2	
		Did not know how to use	3	3	3	3	3	
		Other (specify in column)						
		Don't know	97	97	97	97	97	
Q718 [810]	Since you got the net, has it ever been treated with insecticide to kill or repel mosquitoes?	No	0	0	0	0	0	**
		Yes	1	1	1	1	1	
		Don't know/ Don't remember	97	97	97	97	97	**
Q718A	In what way was the net treated?	Dipped in insecticide solution	1	1	1	1	1	
		Sprayed with insecticide	2	2	2	2	2	
		Other (Specify in column)						
		Don't know/ Don't remember	97	97	97	97	97	

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5	SKIP TO
Q719 [811]	How long ago was the net last treated? IF THE ANSWER IS LESS THAN ONE YEAR, USE THE FIRST ROW. (IF DURING THE CURRENT MONTH, RECORD "00"). IF THE ANSWER IS 1 YEAR OR MORE, USE THE SECOND ROW. DO NOT USE BOTH ROWS. USE A « 0 » BEFORE A 1-DIGIT NUMBER. IF ANSWER IS "DON'T KNOW/DON'T REMEMBER", WRITE "97" IN SECOND ROW	Months						
		Years						

Q720 [812]	Since you have had this net, how many times has it been treated? IF NONE, WRITE IN "00" USE « 0 » BEFORE 1-DIGIT FIGURE	Number of times						
		Don't know /Don't remember	97	97	97	97	97	

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5	SKIP TO
Q721	The last time this net was treated, was it done READ ANSWERS ONE ANSWER ONLY	.. by a member of the family unit, in the household OR	1	1	1	1	1	Q723
		.. by someone else who came to the household to treat it OR	2	2	2	2	2	
		... in another place (for example, Health centre or private service)	3	3	3	3	3	
		(DO NOT READ : Don't know/ Don't remember)	97	97	97	97	97	Q723
Q722	The last time this net was treated where (by whom) was it treated? ONE ANSWER ONLY CIRCLE THE CODE CLOSEST TO THE ANSWER.	Health service/worker						
		Health facility	1	1	1	1	1	Q725
		Immunization day (mass)	2	2	2	2	2	Q725
		Community health worker Hygiene brigade/ service	3	3	3	3	3	Q725
		Other non-commercial						
		Project (NGO)	4	4	4	4	4	Q725
		Friend/ Neighbor / Relative	5	5	5	5	5	Q725
		Community: official /organization (for example, Women's group)	6	6	6	6	6	Q725
		Commercial						
		Shop/pharmacy	7	7	7	7	7	Q725
		Market	8	8	8	8	8	Q725
		Petrol station/ Mobil mart	9	9	9	9	9	Q725
		j. Other , specify in column						Q725
k. Don't know/Don't remember	97	97	97	97	97	Q725		
Q723 [813]	SHOW CARD Q723 WITH TREATMENT KIT BRANDS Which of these products was used the last time this net was treated? READ AND POINT.	1. Fendona	1	1	1	1	1	
		2. Iconet	2	2	2	2	2	
		3. K-O Tab	3	3	3	3	3	
		4. Netguard	4	4	4	4	4	
		5. NetMark	5	5	5	5	5	
		6. Powerchem	6	6	6	6	6	
		None	7	7	7	7	7	
		Other (specify in the column)						
		Don't know/ don't remember / No Brand	97	97	97	97	97	

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5	SKIP TO
Q724 [814]	Where did you get the insecticide treatment? ONE RESPONSE ONLY.	Informal Commercial						
		1. Open Air/ structured market	1	1	1	1	1	
		2. Local kiosk	2	2	2	2	2	
		Enclosed market	3	3	3	3	3	
		3. Itinerant vendor	4	4	4	4	4	
		4. Street /table top vendor	5	5	5	5	5	
		Formal Commercial						
		5. General shop / duka	6	6	6	6	6	
		f. Textile, clothing or bedding shop	7	7	7	7	7	
		g. Pharmacy/ chemist	8	8	8	8	8	
		h. Drug store	9	9	9	9	9	
		i. Supermarket/ food store	10	10	10	10	10	
		j. Tailor	11	11	11	11	11	
		k. Petrol station/ Mobil mart	12	12	12	12	12	
		l. Wholesaler	13	13	13	13	13	
		Non-Commercial						
		m. Project (e.g., NGO)	14	14	14	14	14	
		n. Health facility (clinic, hospital, centre, post)	15	15	15	15	15	
		o. School	16	16	16	16	16	
		p. Women's Group	17	17	17	17	17	
q. Employer	18	18	18	18	18			
r. Gift – from friends, family	19	19	19	19	19	726		
s. Product came in the package with the net	20	20	20	20	20	726		
t. Other (Specify in the column)								
u. Don't know/ don't remember	97	97	97	97	97			

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5	
Q725 [815]	How much did the insecticide treatment cost? USE 00s BEFORE THE FIGURE	Total (WRITE IN):						
		Trade/barter	1	1	1	1	1	
		Free	2	2	2	2	2	
		Other (Specify in the column)						
		Don't know/ don't remember	97	97	97	97	97	

IF ANSWER AT Q721 IS 1 OR 2, PLEASE ANSWER QUESTIONS 726-729

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	NET 1	NET 2	NET 3	NET 4	NET 5	SKIP TO
Q726	The last time this net was treated; did anyone in your household have a bad/negative reaction to the treatment?	No	0	0	0	0	0	Q. 728
		Yes	1	1	1	1	1	
		Don't know	97	97	97	97	97	Q. 728
Q727	Please tell me what happened. RECORD WHAT THE RESPONDENT SAYS	Write response:						
Q728	The last time this net was treated, was there any insecticide liquid left afterwards?	No	0	0	0	0	0	**
		Yes	1	1	1	1	1	
		Don't know	97	97	97	97	97	**
Q729	Where was the extra liquid disposed of? ONE ANSWER ONLY	Latrine	1	1	1	1	1	
		Ground	2	2	2	2	2	
		Stream, river, pond	3	3	3	3	3	
		Other, specify in column						
		Don't know/ don't remember	97	97	97	97	97	

**

IF YOU HAVE FINISHED WITH ALL (NON BABY) NETS, CONTINUE WITH SECTION 8, PAGE ___.

IF THERE ARE MORE (NON BABY) NETS IN THE HOUSEHOLD, RETURN TO Q.700, PAGE__ FOR THE NEXT NET.

SECTION 8: SOCIO-ECONOMIC BACKGROUND

READ: We are almost done with the interview. Now, I am going to ask you a few questions about schooling and about some items you may, or may not, have in your household.

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE	SKIP TO
Q801 [901]	Have you ever attended school?	No Yes	0 1	Q803
Q802 [902]	What is the highest level of school education you have attained? RECORD HIGHEST YEAR OF SCHOOL OR UNIVERSITY PASSED. USE A « 0 » BEFORE 1-DIGIT FIGURE. RECORD AS "00" IF LESS THAN A YEAR OR « NONE »	Number of years: <input type="text"/> <input type="text"/>		
Q803 [903]	Who is the <u>main</u> wage or money earner supporting your household? CIRCLE THE CODE CLOSEST TO THE ANSWER	Self My husband My father My brother My mother f. My sister g. Other relative (Specify)	1 2 3 4 5 6	Q806
Q804 [904]	Has (PERSON MENTIONED AT Q 803) ever attended school?	No Yes Don't know/ don't remember	0 1 97	Q806
Q805 [905]	What is the highest level of school education that (PERSON MENTIONED AT Q 803) attained? RECORD HIGHEST YEAR OF SCHOOL OR UNIVERSITY PASSED. USE A « 0 » BEFORE 1-DIGIT FIGURE. RECORD AS "00" IF LESS THAN A YEAR OR « NONE »	Number of years : <input type="text"/> <input type="text"/> Don't know/ don't remember	97	
Q806 [906]	Does (PERSON MENTIONED AT Q 803) have a regular salary, occasional pay, or seasonal pay? ONE ANSWER ONLY	Regular salary Occasional pay (paid for how much worked on days worked) Seasonal pay (income received during certain seasons, but not others) (DO NOT READ : Don't know)	1 2 3 97	

Q807 [907]	What is the <u>main source</u> of <u>drinking water</u> for members of your household? DO NOT READ RESPONSES. ONE ANSWER ONLY.	Piped water	
		Piped into home or plot	1
		Public tap	2
		Well water	
		Well in residence/plot	3
		Public or commercial shallow well	4
		Public or commercial bore hole	5
		Surface water	
		Spring	6
		River/ stream	7
		Pond/ lake	8
		Tanker truck/Water vendor	9
		Rainwater	10
Bottled water	11		
Other (specify) _____			

No.	QUESTIONS & INSTRUCTIONS	RESPONSES	CODE	
Q808 [908]	What kind of toilet facilities does your household have? DO NOT READ RESPONSES. ONE ANSWER ONLY.	Flush toilet		
		Own flush toilet	1	
		Shared flush toilet	2	
		Pit toilet/ latrine – own or shared		
		Ventilated improved pit latrine	3	
		Traditional pit latrine	4	
		No toilet in the household - Public/bush/field	5	
f. Other (specify)				
Q809 [909]	Does your household have.....? (READ EACH ITEM). CIRCLE RESPONSES «1» = Yes AND « 0 » = No		Yes	No
		Electricity/ solar panel/ generator	1	0
		A radio that works (EVEN IF THERE ARE NO BATTERIES)	1	0
		A television that works	1	0
		A telephone/ Cell phone that works	1	0
		A refrigerator that works	1	0
		A bicycle that works	1	0
		A motorcycle that works	1	0
		A car or truck that works	1	0
		Animal-drawn cart/ vehicle	1	0
		j. An animal –drawn plough	1	0
Windows or doors with wire gauze or mesh	1	0		
Q810 [910]	What <u>one</u> source of energy does your household mainly use for cooking? DO NOT READ RESPONSES. ONE ANSWER ONLY.	Electricity	1	
		GAZ/ LPG/ natural gas	2	
		Biogas	3	
		Kerosene/Paraffin	4	
		Charcoal	5	
		Firewood, straw	6	
		Dung	7	
		h. Other (Specify)		

Q811 [911]	What is the <u>main</u> material of the floor in your home? ASK OR RECORD OBSERVATION.	Natural floor	
		Earth/sand	1
		Dung	2
		Rudimentary floor	
		Wood planks	3
		Palm/bamboo	4
		Finished floor	
		5. Parquet or polished wood	5
		f. Vinyl or asphalt strips or linoleum	6
		g. Ceramic tiles	7
		h. Cement	8
		i. Rug (not loose or scattered)	9
		j. Other (specify)	