PROSPECTIVE HOUSEHOLD QUESTIONNAIRE

"The useful life of bednets for malaria control in Tanzania: Attrition, Bioefficacy, Chemistry, Durability and insecticide Resistance"

Introduction: Hello, my name is "………..". I am from IHI and work on a project investigating how long bed nets last in Tanzania. Maybe you remember my team from last year when we visited.

To be filled in before the interview

0.0 Household Identification number |____|____|____|____|____|____|____|

0.1 Repeat Household Identification number |____|____|____|____|____|____|____|

0.2 Code of interviewer |____|____|

0.3 Date of interview |____|____| / |____|____| / |____|____|____|____| (Day/Month/Year)

0.4 Name of district |_____|

0.5 Name of village |_____|

0.6 GPS coordinates of household: S: |__|__|__|__|__|__| E |__|__|__|__|__|__|

0.7 Is this the same family that was visited last year?	[__] Yes
	[__] No – STOP
0.8 INFORMED CONSENT OBTAINED:	[__] Yes
	[__] No – STOP

Section 1: "*I would like to ask you (head of household or adult > 18 years) some questions about your household*"

Section 1.1: Household listings
"I would first like to ask you some information about the members of your household and any temporary visitors to your household."

Nr	First name (residents + visitors)	Relationship to head of household?	Gender (1…Male, 2…Female)	Age (years), if less than 1 year: 00	Age (months) if less than 1 year	Highest level of education	Usual resident or temporary visitor?	Currently pregnant? (01…Yes, 00…No, 99…Don't know/NA)	Slept here last night? (1…Yes, 0…No)
1.1	1.2	1.3 - code	1.4	1.5	1.6	1.7 - code	1.8 - code	1.9	1.10
01		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
02		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
03		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
04		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
05		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
06		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
07		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
08		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
09		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
10		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
11		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
12		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
13		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|
14		|__|__|	|__|	|__|__|	|__|__|	|__|__|	|__|	|__|__|	|__|

Codes for relationship to head of household (1.3):
01…Head of household
02…Spouse
03…Son or daughter
04…Son-in-law or daughter-in-law
05…Grandchild
06…Parent
07…Parent-in-law
08…Brother or sister
09…Nice or nephew
10…Other relative
11…Adopted/foster/stepchild
12…Not related

Codes for highest level of education (1.7):
01…Never attended school
02…Some primary school
03...Completed primary school (grade 7)
04…Some secondary school
05…Completed secondary school O-level (Form 4)
06… Completed secondary school A-level (Form 6)
07…Higher education (university/college/vocational training)
99…Don't know

Codes for usual resident or visitor (1.8):
1…Usual resident
2…Temporary visitor

"Just to make sure that I have a complete listing, are there any other persons living in your household that we have not listed, such as small children or infants?"
  □ *Go through list with respondent*
  □ *If yes, add these individuals to table above*
"Are there any other people living or staying here who may not be members of your family, such as visitors or friends or temporary workers?"
  □ *If yes, add these individuals to table above*

Section 1.2: Household characteristics
"Now I would like to ask you some general questions about this household."

Q #	Questions and filters	Coding category	Answer (enter coding categories)
1.11	Who is responding to the questions?	01…Head of household 02…Partner of household head 03…Other adult in household, specify	|__|__| _____
1.12	How old is the respondent?	*Age in years*	|__|__| if less than 18, STOP
1.13	What is the main source of income in the household head?	01…Salary 02…Business 03…Farming/livestock keeping 04…Skilled labour/Entrepreneurship (fundi, tailor) 05…Casual labour (kibarua) 06…Fishing 07…Driver/taxi/bajaji 08…Student 09…Pension 10…No source of income 11…Other, specify	|__|__| _____
1.14	What is the main material of the roof? *Observe*	01…Grass /palm thatch 02…Corrugated iron sheets 03… Other metal, e.g. korie 04… Tembe house (roofed with soil) 04… Other, specify	|__|__| _____
1.15	What is the main material of the walls? *Observe*	01…Mud and sticks 02…Burned bricks 03…Cement bricks 04…Mud bricks (Matofali mabichi) 05…Other, specify	|__|__| _____
1.16	What is the main material of the floor? *Observe*	01…Earth 02…Cement 03…Tiles 04…Carpet 05…Wood 06…Other, specify	|__|__| _____
1.17	Are any of the windows screened with netting? *Observe*	01…Yes 00…No, **go to 1.18**	|__|__|
1.17a	What are the windows screened with? *Observe*	01…Wire mesh (metal/plastic) 02…Old bednet 03…Other material, specify	|__|__| _____

1.18	Does the house have an open eave gap? **Observe**	01…Yes 00…No		|__|__|
1.19	Does this house have a ceiling? **Observe**	01…Yes 00…No		|__|__|
1.20	What type of fuel does your household mainly use for cooking?	01…Electricity 02…Gas 03… Kerosene 04… Diesel-powered generator 05…Charcoal 06…Firewood/straw 07…Other, specify		|__|__| _____
1.21	Does your house use any of the following sources of energy? **Prompt each category.**	01…Yes 00…No	Electricity Hurricane lamp Candle Traditional lamp Fire Battery/solar Generator None Other, specify	|__|__| |__|__| |__|__| |__|__| |__|__| |__|__| |__|__| |__|__| _____
1.22	What is the principal type of toilet facility used by members of the household?	01…Own flush toilet 02…Shared flush toilet 03…Own pit latrine 04…Shared pit latrine 05…Bush/forest/field		|__|__|
1.23	What is the principal household source of drinking-water?	01…Piped water in home or yard/bottled water 02…Rain water collection 03…Own well/pump 04…Shared well/pump 05…River/stream/pond/lake 06…Water truck/cart 07…Other, specify		|__|__|
1.24	Does your household possess any of the following items? **Prompt each category**	01…Yes 00…No	Mobile phone Radio Refrigerator/freezer Electric Fan Television	|__|__| |__|__| |__|__| |__|__| |__|__|

			Satellite Dish/Cable	|__|__|
			Generator	|__|__|
			Air conditioner	|__|__|
			None of the above	|__|__|
1.25	Does the household (any member) have any of the following means of transport? *Prompt each category*	01…Yes 00…No	Bicycle	|__|__|
			Motorbike	|__|__|
			Car/Truck	|__|__|
			Bajaji	|__|__|
			Animal/Cart	|__|__|
			Boat/Canoe/Jahazi	|__|__|
			None of the above	|__|__|

Section 2: *"Now I would like to ask you some questions about your bednets."*			
2.1	How many sleeping places are there in your household? *Include all sleeping spaces where a net could be hung up, or has ever been hung up, including if there is more than one sleeping space in each room used for sleeping*		Indoors |__|__| Outdoors |__|__|
2.1a	How many sleeping places <u>were</u> <u>used</u> last night in your household?		Indoors |__|__| Outdoors |__|__|
2.2	How many mosquito nets that can be used for sleeping does your household have in total? *Probe for nets not in use: stored, saved, unopened*		|__|__|

Section 2.1: Prospective roster.					
Interviewer to find household list in household folder and enter first net serial number into PDA.					
"Now could you please show me the nets in your household. I will need access to the barcode that is attached to the net."					
Q #	Questions and filters	Coding Category	Net 1	Net 2	Net 3
2.3	Net serial number *(from household list in household folder)*		|__|__|__|__|__|	|__|__|__|__|__|	|__|__|__|__|__|
2.4	Re-enter net serial number *…once net is identified.*	*If net is no longer present, re-enter from household list.*	|__|__|__|__|__|	|__|__|__|__|__|	|__|__|__|__|__|

2.5	Net still in possession of the household	01…Yes, **go to 2.7** 00…No	|__|__|	|__|__|	|__|__|
2.6	If no, why not?	01…Net thrown away **Go to 2.6.1** 02…Net used for something else **Go to 2.6.5** 03…Net was given away **Go to 2.6.7** 04…Net was sold **Go to 2.6.10** 05…Net was stolen **Go to 2.6.10** 99…Don't know **Go to 2.6.10**	|__|__|	|__|__|	|__|__|
2.6.1	Why was the net thrown away?	01…Too damaged for sleeping under **Go to 2.6.2** 02…Did not like the net for sleeping under **Go to 2.6.3** 99…Don't know **Go to 2.6.4**	|__|__|	|__|__|	|__|__|
2.6.2	How was the net damaged? *Do not prompt. Record all reasons that the person mentions.* **Go to 2.6.4**	01…By fire 02…Rodents 03…Children 04…Wear and tear 05…Other, specify 99…Don't know	|__|__| _____	|__|__| _____	|__|__| _____
2.6.3	Why did you not like the net? *Do not prompt. Record all reasons that the person mentions.* **Go to 2.6.4**	01…Too hot 02…Net too small 03…Net too big 04…Mesh size too big 05…Don't like the feel of the material 06…Don't like the colour 07…Net too dirty 08…Don't like the smell 09…Net makes me sneeze, itch, head ache	|__|__| _____	|__|__| _____	|__|__| _____

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		10… Infested with bed bugs 11… Doesn't protect against mosquitoes 12…Other, specify 99…Don't know			
2.6.4	How did you discard of the net? **Go to 2.6.10**	01…Burned inside the house 02…Burned outside the house 03…Buried 04…Threw away as rubbish, <u>specify where</u> 05…Recycled 99…Don't know	|__|__| _____	|__|__| _____	|__|__| _____
2.6.5	Why did you use the net for something else?	01…Too damaged for sleeping under 02…Did not like the net for sleeping under 03…More useful things to do with it 99…Don't know	|__|__|	|__|__|	|__|__|
2.6.6	If used for something else, what was it used for? **Go to 2.6.10**	01…Screen windows/doors 02…Screen or fence toilet 03…Protect garden (fence in or cover crops from birds) 04…Protect animals (chickens or ducks) 05…Fishing 06…Mattress/pillow 07…Agriculture, e.g. dry cassava 08…Make rope 09…Stored for visitors 10…Other, specify 99…Don't know	|__|__| _____	|__|__| _____	|__|__| _____
2.6.7	If given away, to whom?	01…Neighbours 02…Children going to school/college 03…Parents	|__|__|	|__|__|	|__|__|

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		04…Other relatives	_____	_____	_____
		05…Others, specify			
		99…Don't know			
2.6.8	If given away, why?	01…Too many nets in household **Go to 2.6.10**	|__|__|	|__|__|	|__|__|
		02…Someone else needed net more **Go to 2.6.10**			
		03…Replaced it with a better net **Go to 2.6.9**	_____	_____	_____
		04…I do not like to use nets **Go to 2.6.10**			
		05…Other, specify **Go to 2.6.10**			
		99…Don't know **Go to 2.6.10**			
2.6.9	If replaced by a better net, why did you like the replacement net more? *Do not prompt. Record all reasons that the person mentions.*	01…Colour, specify which colour is preferred	|__|__|	|__|__|	|__|__|
		02…Less damaged			
		03…Cleaner			
		04…More suitable size	_____	_____	_____
		05…More suitable length			
		06…Nicer texture / material			
		07…It was free			
		08… Other, specify			
		99…Don't know			
2.6.10	When was the net lost from the household? **Go to NEXT NET or if there are no more ABCDR nets, to Section 5**	01…less than 1 month ago	|__|__|	|__|__|	|__|__|
		02…between 1 and 3 months ago			
		03…between 4 and 6 months ago			
		04…more than 6 months ago			
		05…more than 1 year ago			
		99…Don't know			
2.7	Where is the net located? *Observe*	01…Hanging loose over a sleeping space	|__|__|	|__|__|	|__|__|
		02…Hanging and folded up or tied			
		03…Stored inside a bag			
		04…Stored but not in a bag	_____	_____	_____

		05…Other, specify			
2.8	What type of sleeping space is the net used for?	01…Wooden bedframe 02…Stick bedframe 03…Iron bedframe 04…Mattress (no frame) 05…Reed mat (no frame) 06…Floor 07…Never used → **go to 2.8a** 08…Other, specify	|__|__| _____	|__|__| _____	|__|__| _____
2.8a	Why has the net never been used? **Go to NEXT NET or if there are no more ABCDR nets, to Section 5**	01…Save the net for visitors 02…Save the net for future use 03…No place to hang up 04…Currently have enough nets in use 05…Other, specify	|__|__| _____	|__|__| _____	|__|__| _____
2.9	What is the main material of the roof in this room? *Observe*	01…Grass /palm thatch 02…Corrugated iron sheets 03… Other metal, e.g. korie 04… Tembe house (roofed with soil) 04… Other, specify	|__|__| _____	|__|__| _____	|__|__| _____
2.10	What is the main material of the walls in this room? *Observe*	01…Mud and sticks 02…Burned bricks 03…Cement bricks 04…Mud bricks (Matofali Mabichi) 05…Other, specify	|__|__| _____	|__|__| _____	|__|__| _____
2.11	What is the main material of the floor in this room? *Observe*	01…Earth 02…Cement 03…Tiles 04…Carpet 05…Other, specify	|__|__| _____	|__|__| _____	|__|__| _____

2.12	Was this net used last night?	01…Yes **Go to 2.14** 00…No	|__|__|	|__|__|	|__|__|
2.13	If not, why not? ***Do not prompt. Record all reasons that the person mentions.*** **Go to 2.16**	01…User did not sleep here 02…Net was not available to use 03…Used a different net 04…No malaria now 05…No mosquitoes 06…Net too old or too torn 07…Net is dirty 08…Net full of bedbugs 09…Net too hot 10…Net too small 11…Net too big 12…Mesh size too big 13…Don't like the material 14…Don't like the colour 15… Don't like the smell 16…Net made me sneeze, itch, head ache 17…Other, specify 99…Don't know	|__|__| _____	|__|__| _____	|__|__| _____
2.14	Who used this net last night?	***Drop down menu with names from household roster 1.2. Follow up with "Is [name] x years old?"*** ***Allow multiple choices***	_____ _____ _____ _____	_____ _____ _____ _____	_____ _____ _____ _____
2.15	During the previous week, how many times has the net been used?	01…Every night 02…5-6 nights 03…1-4 nights 04…None of the nights	|__|__|	|__|__|	|__|__|

		99…Don't know				
2.16	Do you use any of the following sources for cooking, heating or lighting in the same room as the net?	01…Yes 00…No	Firewood	|__|__|	|__|__|	|__|__|
			Charcoal	|__|__|	|__|__|	|__|__|
			Gas	|__|__|	|__|__|	|__|__|
			Hurricane lamp	|__|__|	|__|__|	|__|__|
			Candle	|__|__|	|__|__|	|__|__|
			Koroboi	|__|__|	|__|__|	|__|__|
			Cigarettes	|__|__|	|__|__|	|__|__|
2.17	In the last 6 months, have you seen any rats or mice in this room or their traces (faeces or damage)?	01…Yes 00…No 99…Don't know		|__|__|	|__|__|	|__|__|
2.18	Do cats have access to this room?	01…Yes 00…No 99…Don't know		|__|__|	|__|__|	|__|__|
2.19	During which periods of the year is this net used to sleep under?	01…All year 02…Rainy season only 03…Dry season only 99…Don't know		|__|__|	|__|__|	|__|__|
2.20	Is this net ever used for sleeping under away from the main house?	01….Yes 00….No, **go to 2.21** 99….Don't know, **go to 2.21**		|__|__|	|__|__|	|__|__|
2.20a	Where is the net used for sleeping under away from the main house?	01….Taken to school/college 02….Taken to other house 03….Taken to the farm hut/forest 04….Other, specify		|__|__| _____	|__|__| _____	|__|__| _____
2.21	Do you tuck the net in at night?	01….Yes, **go to 2.22** 00….No 99….Don't know, **go to 2.22**		|__|__|	|__|__|	|__|__|

2.21a	Why do you not tuck the net in?	01…Net not long enough 02…Nothing to tuck under 03…Feel too closed in 04…Too much effort 05…Other, specify	|__|__| _____	|__|__| _____	|__|__| _____
2.22	Has the net ever been washed?	01….Yes 00….No, **go to 2.27** 99….Don't know, **go to 2.27**	|__|__|	|__|__|	|__|__|
2.22a	How many times did you wash the net in the last year?	01…Once 02…Once every 6 months 03…Once every 3 months 04…Every month 99….Don't know	|__|__|	|__|__|	|__|__|
2.23	When was the last time you washed the net?	01…less than 1 month ago 02…between 1-3 months ago 03…between 4-6 months ago 04…between 6-12 months ago 05…more than 1 year ago 99…Don't know	|__|__|	|__|__|	|__|__|
2.24	What type of soap was used?	01….None 02….Local soap bar 03….Detergent powder 04….Mix (bar and detergent) 05….Bleach 99….Don't know	|__|__|	|__|__|	|__|__|
2.25	Was the net scrubbed hard or beaten on a hard surface?	01….Yes 00….No 99….Don't know	|__|__|	|__|__|	|__|__|

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2.26	Where was the net dried?	01….Outside in the direct sun light 02….Outside in the shade 03….Inside 99….Don't know	|__|__|	|__|__|	|__|__|
2.27	Have you tried to fix any of holes in this net?	01….Yes 00….No, **go to 2.29**	|__|__|	|__|__|	|__|__|
2.28	How did you repair the hole? **Go to 2.30**	01…Stitched 02…Knotted/tied 03…Patched 04…Other way, specify	|__|__| _____	|__|__| _____	|__|__| _____
2.29	If not, what was the main reason?	01…Too busy/no time 02…Not necessary 03…Don't know how to fix 04…Too damaged to fix 05…Other, specify	|__|__| _____	|__|__| _____	|__|__| _____
2.30	Has the net been modified?	01…Yes 00…No, **go to Section 3**	|__|__|	|__|__|	|__|__|
2.31	How was the net modified?	01…Shape was changed 02…Material was added to lengthen 03…Material was added to reinforce 04…Other, specify	|__|__| _____	|__|__| _____	|__|__| _____
Section 3 *"I am going to read a series of statements to you and I would like you to tell me how much you agree with them"*					
3.1	Which of these statements does best describe your net?	01… This net is still in a good condition and can be used without restrictions 02… This net is beginning to fall apart and should be replaced really soon 03… This net is no longer usable and definitely needs to be replaced	|__|__|	|__|__|	|__|__|
Section 4 Net inspection *"Now I will have a look at your nets and count the number of holes. The net will be returned to you and hung up again if you wish. We need to mount the net on a frame in order to find all the holes."*					

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<table>
<tr><td colspan="7">Interviewer to mount net 1 on net frame for hole counting. Make sure that only one net is done at a time and enter the data directly from tally sheet into the PDA.</td></tr>
<tr><td>4.1</td><td>What type of holes are observed?

Answer every category</td><td>01…Yes

00…No</td><td>No holes – if 01, go to Section 5</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td></td><td>Horizontal tears at bottom</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td></td><td>Holes at hanging points</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td></td><td>Open seams</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td></td><td>Burn holes</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td></td><td>Holes from rodents</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td></td><td>Whole section missing</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td></td><td></td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td>4.2</td><td>Number of holes in zone 1</td><td colspan="2">Size 1 (finger)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 2 (fist)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 3 (head)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 4 (larger than head)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td>4.3</td><td>Number of holes in zone 2</td><td colspan="2">Size 1 (finger)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 2 (fist)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 3 (head)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 4 (larger than head)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td>4.4</td><td>Number of holes in zone 3</td><td colspan="2">Size 1 (finger)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 2 (fist)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 3 (head)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 4 (larger than head)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td>4.5</td><td>Number of holes in zone 4</td><td colspan="2">Size 1 (finger)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 2 (fist)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 3 (head)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 4 (larger than head)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td>4.6</td><td>Number of holes in the roof</td><td colspan="2">Size 1 (finger)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
<tr><td></td><td></td><td colspan="2">Size 2 (fist)</td><td>|__|__|</td><td>|__|__|</td><td>|__|__|</td></tr>
</table>

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| | | Size 3 (head) | |__|__| | |__|__| | |__|__| |
| | | Size 4 (larger than head) | |__|__| | |__|__| | |__|__| |

<table>
<tr><td colspan="6">Section 5 Additional Nets In Household

"This part is about any additional nets apart from the ones you received from our study team last October you may have inside your household. Please could you show us the nets and spare some time to answer the subsequent questions."</td></tr>
<tr><td>5.1</td><td>Do you own any additional nets in addition to the ones distributed by our study team?</td><td>01… Yes

00… No, Go to NEXT SECTION</td><td colspan="3">|__|__|</td></tr>
<tr><td>5.2</td><td>How many additional nets do you have?</td><td>Enter number</td><td colspan="3">|__|__|</td></tr>
<tr><td></td><td></td><td></td><td>Net 1</td><td>Net 2</td><td>Net 3</td></tr>
<tr><td>5.3</td><td>Where is the net located?

Observe, if unsure - ask</td><td>01…Hanging loose over a sleeping space

02…Hanging and folded up or tied

03…Stored inside a bag

04…Stored but not in a bag

05…Other, specify</td><td>|__|__|

_____</td><td>|__|__|

_____</td><td>|__|__|

_____</td></tr>
<tr><td>5.4</td><td>What type of sleeping space is the net used for?

Observe, if unsure - ask</td><td>01…Wooden bedframe

02…Stick bedframe

03…Iron bedframe

04…Mattress (no frame)

05…Reed mat (no frame)

06…Floor

07…Never used → go to 5.5

08…Other, specify</td><td>|__|__|

_____</td><td>|__|__|

_____</td><td>|__|__|

_____</td></tr>
<tr><td>5.5</td><td>Why has the net never been used?

Go to 5.11</td><td>01…Save the net for visitors

02…Save the net for future use

03…No place to hang up

04…Currently have enough nets in use

05…Other, specify</td><td>|__|__|

_____</td><td>|__|__|

_____</td><td>|__|__|

_____</td></tr>
</table>

5.6	Was this net used last night?	01… Yes, **Go to 5.8** 00… No	|__|__|	|__|__|	|__|__|
5.7	If not, why not? ***Do not prompt. Record all reasons that the person mentions.*** **Go to 5.9**	01…User did not sleep here 02…Net was not available to use 03…Used a different net 04…No malaria now 05…No mosquitoes 06…Net too old or too torn 07…Net is dirty 08…Net full of bedbugs 09…Net too hot 10…Net too small 11…Net too big 12…Mesh size too big 13…Don't like the material 14…Don't like the colour 15… Don't like the smell 16…Net made me sneeze, itch, head ache 17…Other, specify 99…Don't know	|__|__| _____	|__|__| _____	|__|__| _____
5.8	Who used this net last night?	***Drop down menu with names from household roster 1.2. Follow up with "Is [name] x years old?"*** ***Allow multiple choices***	_____ _____ _____ _____	_____ _____ _____ _____	_____ _____ _____ _____
5.9	During the previous week, how many times has the net been used?	01…Every night 02…5-6 nights 03…1-4 nights 04…None of the nights	|__|__|	|__|__|	|__|__|

		99...Don't know			
5.10	How long ago did you start using this net?	01...Less than 1 week ago 02...Between 1 week and 1 month ago 03...Between 1-6 months ago 04...Between 6-12 months ago 05...More than 1 year ago 06...Never used 99...Don't know	|__|__|	|__|__|	|__|__|
5.11	What is the colour of the net? *Observe*	01...White 02...Light blue 03...Blue & white stripes 04...Dark blue 05...Green 06...Other	|__|__|	|__|__|	|__|__|
5.12	What is the shape of the net?	01...Round 02...Rectangular	|__|__|	|__|__|	|__|__|
5.13	What is the size of the net?	01...Single 02...Double 03...Extra-large	|__|__|	|__|__|	|__|__|
5.14	What is the brand of the net? *Check label if present*	01...Olyset / A-Z / Sumitomo 02...Safinet 03...PermaNet / Vestergaard Frandsen 04...Netprotect / BestNet 05...Interceptor / BASF 06...LifeNet / Bayer 07...Yorkool	|__|__| ————	|__|__| ————	|__|__| ————

		08…DawaPlus / Tana Netting 09…Duranet / Clarke 10…Royal Sentry 11…MAGNet 12…Afyanet 13…Health net Ltd / Net health Ltd 14…Other, specify 99..Don't know, no label			
5.15	How long ago did you obtain this net?	01…Less than 1 week ago 02…Between 1 week and 1 month ago 03…Between 1-6 months ago 04…Between 6-12 months ago 05…More than 1 year ago 99...Don't know	|__|__|	|__|__|	|__|__|
5.16	Where did you obtain this net from?	01…Received as a gift from relative /friend/neighbour 02…Bought in shop/market 03…Received from hospital/dispensary 04…Received from NGO/charity 05…Received from government campaign 06…Other, specify 99…Don't know	|__|__| _____	|__|__| _____	|__|__| _____
5.17	Did you pay money for this net?	01…Yes 00…No 99…Don't know	|__|__|	|__|__|	|__|__|
5. 18	Did you use a voucher to obtain this net?	01…Yes 00…No	|__|__|	|__|__|	|__|__|

		99…Don't know				
5.19	Does the net have any open holes/tears/seams? *Observe inside the house*	01…Yes 00…No, **Go to 5.22**		|_|_|	|_|_|	|_|_|
5.20	What type of holes are observed? *Observe inside the house* *Answer every category*	01…Yes 00…No	Horizontal tears at bottom Holes at hanging points Open seams Burn holes Holes from rodents Whole section missing	|_|_| |_|_| |_|_| |_|_| |_|_| |_|_| |_|_|	|_|_| |_|_| |_|_| |_|_| |_|_| |_|_| |_|_|	|_|_| |_|_| |_|_| |_|_| |_|_| |_|_| |_|_|
5.21	Is there any evidence of repair of the net? *Observe inside the house*	01…Yes 00…No		|_|_|	|_|_|	|_|_|

************* END OF THE QUESTIONNAIRE *************

Please write whether there were any comments about the study or the nets / any messages from the households.

………………………………………………………………………………………......

………………………………………………………………………………………......