

Annex I. Household questionnaires

The surveys presented in this annex for recommended use in long-term community studies have been adapted from questionnaires developed with the support of the U.S. President's Malaria Initiative for the purposes of durability monitoring (https://www.durabilitymonitoring.org/?page_id=10)

1. Baseline Questionnaire

1.1. Household identification

| 1.1.1 | Touseriola laeritification | | | | |
|--------|--|---|-----------------|----------------|--|
| Distri | ct | 1 | | | |
| Villag | ge | | | | |
| [| |] | | | |
| Hous | ehold Number | | | | |
| | ımber | | | | |
| (Distr | rict code + Village number + Household number) | | | | |
| 4 2 1 | 1 | | | | |
| 1.2.1 | Household visit | | | | |
| B1 | Household visit details | | Visit 1 Visit 2 | Visit 3 | |
| | 0 = Recipient not home (after 3 visits) | | | | |
| | 1 = Recipient home and consented to interview | | | | |
| | 2 = Recipient home but refused | | | | |
| В2 | Date of interview dd/mm/yyyy | | / | / | |
| | | | | | |
| В3 | Interviewer Name | | Code | | |
| | | | | | |
| | | | | | |
| | Enter GPS coordinates of household | | | | |
| | enter GPS coordinates of nousehold | | | | |
| В4 | | | Latitude: | | |
| | | | Longitude: | | |
| | | | | decimal format | |

1.3.Introduction and consent

Introduce the study to the respondent using the Information Sheet and request informed consent to include the household in the study.

| Respondent is 18 years or older and agrees to be interviewed | 1 | Go to Q01 |
|--|---|-----------|
| Respondent does not agree to be interviewed | 0 | End |

1.4. Section 1: People living in the household

| Line No. | Usual residents | Relationship to head of household | Sex | Reside | ence | Age |
|-------------|--|---|------------------------------------|---|--|--|
| | Please give me the first names of the persons who usually live in your household. | What is the relationship of (NAME) to the head of the household? See below for codes | Is (NAME) male or female? | Does (NAME) usually live here? | Did (NAME) stay here last night? | How old is (NAME)? If less than 1 year write 0 in the years box and give number of months in next column. If don't know write 'NK' |
| Q01 | Q02 | Q03 | Q04 | Q05 | Q06 | Q07 |
| | | | M F | Yes No | Yes No | |
| 01 | | | 1 2 | 1 0 | 1 0 | Years Months |
| 02 | | | 1 2 | 1 0 | 1 0 | Years Months |
| 03 | | | 1 2 | 1 0 | 1 0 | Years Months |
| 04 | | | 1 2 | 1 0 | 1 0 | Years Months |
| 05 | | | 1 2 | 1 0 | 1 0 | Years Months |
| 06 | | | 1 2 | 1 0 | 1 0 | Years Months |
| 07 | | | 1 2 | 1 0 | 1 0 | Years Months |
| 08 | | | 1 2 | 1 0 | 1 0 | Years Months |
| 09 | | | 1 2 | 1 0 | 1 0 | Years Months |



| 10 | | 1 2 | 1 | 0 | 1 | 0 | Years | Months |
|----|--|-----|---|---|---|---|-------|--------|
| 11 | | 1 2 | 1 | 0 | 1 | 0 | Years | Months |
| 12 | | 1 2 | 1 | 0 | 1 | 0 | Years | Months |

Codes for Q3: Relationship to household head

01=head 04=son/daughter in law 07=parent in law 10=adopted/foster/stepchild

02=wife/husband/partner 05=grandchild 08=brother/sister/in law 11=not related

03=son/daughter 06=parent 09=other relative 98=don't know

In households of the second, third and fourth wife, she is the head of the household.

Ask: Are there any other persons such as small children or infants that we have not listed?

Ask: Are there any other people such as domestic servants, lodgers or friends who usually live here?

1.5. Section 2: Household characteristics and net ownership

| No | Question | Categories | Skip | |
|--------|--|--|------|-----------------|
| We wou | ld first like to ask some questions about the head of househ | f the household. | | |
| | | | | |
| Q08 | Who is responding to this questionnaire? | | | |
| | | Head of household | 1 | |
| | | Spouse/representative of head of household | 2 | |
| Q09 | Can the head of household read and write? | | | |
| | | Yes | 1 | |
| | | No | 0 | |
| | | Don't know | 9 | |
| Q10 | Has the head of the household ever attended school? | | | |
| | | Yes | 1 | |
| | | No | 0 | No ⇒ Q12 |
| | | Don't know | 9 | DK ⇔ Q12 |
| Q11 | What was the highest level of school the head of the | | | |
| | household attended? (Primary, Secondary, Higher) | Primary | 1 | |
| | | Secondary | 2 | |
| | | Higher | 3 | |
| | | Don't know | 9 | |
| Q12 | What is the main material of the roof? | Grass/Thatch | 1 | |
| | | Wood, bamboo or palm | 2 | |
| | | Zinc/Iron/Aluminium sheets | 3 | |
| | | Tiles | 4 | |
| Q13 | What is the main material of the walls? | Grass | 1 | |
| | | Mud | 2 | |
| | | Plastered | 3 | |
| | | Brick/concrete | 4 | |
| | | Wood, bamboo or palm | 5 | _ |
| Q14 | What is the main material of the floor? | Earth or sand | 1 | |
| | | Clay | 2 | |



| No | Question | Categories | | Skip |
|----------|---|-------------------------------------|----|------|
| | | Wood, bamboo or palm | 3 | |
| | | Vinyl or parquet | 4 | |
| | | Tiles or cement | 5 | |
| Q15 | How many rooms does your household have? | | | |
| Q16 | How many of these rooms are used for sleeping? | | | |
| Q17 | How many sleeping places are used by this household? - beds - mattresses - mats or rugs - other sleeping spaces >> Ask for both inside the home and outside. | | | |
| Q18 | Do you ever store any food or crops in any of the rooms | Yes | 1 | |
| | used for sleeping? | No | 0 | |
| | | Don't know | 9 | |
| Q19 | What is the main source of drinking water? | Surface water (stream, river, lake, | | |
| | | pond, irrigation channel, etc) | 1 | |
| | | Rain water, gutter pipe | 2 | |
| | | Protected well (public or private) | 3 | |
| | | Public tube well or borehole | 4 | |
| | | Public tab or standpipe | 5 | |
| | | Piped into dwelling | 6 | |
| | | Other, specify: | 7 | |
| Q20 | What type of toilet facility is available to the household? | No facility, bush or field | 1 | |
| | , , | Shared pit latrine | 2 | |
| | | Own pit latrine | 3 | |
| | | Shared improved pit latrine | 4 | |
| | | Own improved pit latrine | 5 | |
| | | Shared flush toilet | 6 | |
| | | Own flush toilet | 7 | |
| | | Other, specify: | 8 | |
| Q21 | What is the main energy source for cooking? | Firewood | 1 | |
| <u> </u> | Tring to the main energy source for econing. | Charcoal | 2 | |
| | | Kerosene | 3 | |
| | | Gas | 4 | |
| | | Electricity | 5 | |
| | | Other (specify) | 96 | |
| | | [] | 30 | |
| Q22 | Do you ever cook in a room that is also used for | LJ | | |
| ~ | sleeping? | Always | 1 | |
| | | Sometimes | 2 | |
| | | Never | 3 | |
| | | Don't know | 9 | |
| 022 | In the last 6 menths, have you seen any rate or miss in | Don t know | 9 | |
| Q23 | In the last 6 months, have you seen any rats or mice in | | 1 | |
| | your house or their traces, such as faeces or damage? | Yes | 1 | |



| No | Question | Categories | | | Skip |
|-------------|--|-----------------------|----------|---|-----------------|
| | | No 0 | | | |
| | | Don't kno | ow | 9 | |
| Q24 | Does any member of the household have any of the | | | | |
| | following? | | Υ | N | |
| | | Radio | 1 | 0 | |
| | >> Read each item and record the response. | Television | 1 | 0 | |
| | | Refrigerator | 1 | 0 | |
| | | Electric fan | 1 | 0 | |
| | | Iron | 1 | 0 | |
| | | Mobile phone (simple) | 1 | 0 | |
| | | Smartphone or tablet | 1 | 0 | |
| | | Laptop or computer | 1 | 0 | |
| Q25 | Does any member of the household have any of the | | | | |
| | following means of transport? | | Υ | N | |
| | | Bicycle | 1 | 0 | |
| | >> Read each item and record the response. | Motorbike/Scooter | 1 | 0 | |
| | | Car or truck | 1 | 0 | |
| | | Animal cart | 1 | 0 | |
| | | Canoe or boat | 1 | 0 | |
| Q26 | How many of the following livestock animals does the | | | | |
| | household own, if any? | Chickens | | | |
| | | | | | |
| | >> Read each animal and record the response. | | | | |
| | >> Enter 000 if none. | Ducks and geese | | | |
| | | | L_ | | |
| | | | | | |
| | | Goats and sheep | | | |
| | | | | | |
| | | | | | |
| | | Pigs | | | |
| | | | | | |
| | | | | | |
| | | Cows | | | |
| | | 66.113 | <u> </u> | | |
| | | | | | |
| | | Donkeys and mules | | | |
| | | Bonneys and males | L | | |
| | | | | | |
| | | Other | | | |
| | | Strict | L | | |
| Q27 | Does the household own land used for agriculture or | | | | |
| ~~ <i>'</i> | farming? | <u> </u> | 'es | 1 | |
| | | | No | 0 | No ⇒ Q29 |
| | | | 10 | U | |



| No | Question | Categories | | Skip |
|----------|---|--|--------|-----------------|
| Q28 | If yes, indicate approximate size in hectare (ha) | Cutogones | | o.c.p |
| QZO | (1 ha=2.5 acres) | | | |
| | (1114-2.5 46163) | | | |
| | >> Enter 99.9 if unknown | | | |
| | 22 Enter 33.3 ii ulikilowii | | | |
| | | | | |
| We would | l d now like to ask some questions about the mosquito nets | in your household | | |
| Q29 | Does the household own any mosquito nets for sleeping | | | |
| QLS | under? | Yes | 1 | |
| | under: | No | 0 | No ⇒ Q35 |
| | | Don't know | 9 | DK ⇒ Q35 |
| 020 | Harry manny manageriths make do no the barrach ald barrach | DON'T KNOW | 9 | DR → Q33 |
| Q30 | How many mosquito nets does the household have at | | | |
| | this time? | | | |
| | >> Probe for any nets currently not in use | | | |
| Q31 | How many nets did your household receive from the | | | |
| | study in <date commencement="" of="" study="">?</date> | | | |
| | | | | |
| Q32 | Did your household obtain any mosquito nets since the | | | |
| | study commencement from any other source? | Yes | 1 | |
| | | No | 0 | No ⇒ Q35 |
| | | Don't know | 9 | DK ⇔ Q35 |
| Q33 | How many nets did your household obtain in total since | | | |
| | the study commencement including those you may no | | | |
| | longer have? | | | |
| | >> Probe for any nets received or bought since the | | | |
| | study commencement. | | | |
| Q34 | Did you obtain any additional mosquito nets from the | | | |
| | following sources? | , | Yes No | |
| | | Ante-natal care (ANC) services/visit | 1 0 | |
| | >> Read each source and record the response. | Child immunization visit | 1 0 | |
| | | Other health facility / hospital visit | 1 0 | |
| | | School | 1 0 | |
| | | Relatives or friends | 1 0 | |
| | | Shop or pharmacy | 1 0 | |
| | | Market or hawker | 1 0 | |
| | | Other | 1 0 | |
| Q35 | In the last 6 months, did you receive any information on | Other | 1 0 | |
| ري | use and care and repair of your mosquito nets from any | Yes | 1 | |
| | source? | No No | 0 | No ⇒ Q38 |
| | Source: | Don't know | 9 | DK ⇒ Q38 |
| Q36 | What were the sources of that information? | Don t know | J | |
| Q30 | which were the sources of that informations | Community Health Voluntees | 1 | |
| | >> Multiple answers possible. | Community Health Volunteer | 1 | |
| | er manapic answers possible. | Radio message or talk show | 2 | |
| | | Song on the radio | 3 | |
| | | Drama performance | 4 | |
| | | Health worker | 5 | |
| | | Community leader | 6 | |
| | | Town announcer | 7 | |



| No | Question | Categories | Categories | | | |
|------|--|----------------------------------|------------|--|--|--|
| | | Pharmacy or shop attendant | 8 | | | |
| | | Family or friends | 9 | | | |
| | | Mosque or church | 10 | | | |
| | | Newspaper or TV | 11 | | | |
| | | Other Specify: | 12 | | | |
| Q37 | What was the content of the messages you heard/saw? | | | | | |
| | | Use your net | 1 | | | |
| | >> Multiple answers possible. | Care for your net | 2 | | | |
| | | Hang up your net | 3 | | | |
| | | Sleep under your net every night | 4 | | | |
| | | Nets prevent malaria | 5 | | | |
| | | Repair your net | 6 | | | |
| | | Other | 8 | | | |
| | | Specify: | | | | |
| Q38 | In the last 6 months, have you discussed caring for or | | | | | |
| | repairing your nets with your family? | Yes | 1 | | | |
| | | No | 0 | | | |
| Q38b | How are nets being used in rainy and dry seasons in this | Equally in rainy and dry season | 1 | | | |
| | household? | Mainly rains, at times also dry | 2 | | | |
| | | Only rainy season | 3 | | | |
| | >> Read the responses aloud. | Not used at all | 4 | | | |
| | | Don't know | 9 | | | |

I am going to ask you about a series of actions you could take related to mosquito nets, and I would like you to tell me how confident you are that you could do that action successfully.

For each action, please tell me if you think you definitely could, probably could, probably could not or definitely could not do each action successfully.

| | successfully. | Definitely could | Probably could | Probably could not | Definitely could not | |
|-----|--|------------------|----------------|--------------------|----------------------|--|
| Q39 | Obtain enough bed nets for all your children. | 1 | 2 | 3 | 4 | |
| Q40 | Hang a bed net above your children's sleeping spaces. | 1 | 2 | 3 | 4 | |
| Q41 | Protect yourself and your children from getting malaria. | 1 | 2 | 3 | 4 | |
| Q42 | Save enough money to obtain bed nets for all your children. | 1 | 2 | 3 | 4 | |
| Q43 | Sleep under a bed net every night of the year. | 1 | 2 | 3 | 4 | |
| Q44 | Get all of your children to sleep under a bed net every night of the year. | 1 | 2 | 3 | 4 | |

1.6. Section 3: Net care and repair

| No | Question | Categories | | Skip | |
|---------|---|--|---------|--------|---------------------|
| I would | now like to ask some questions about the care for | your nets. | | | |
| Q60 | Have you ever experienced any holes in the nets | | | | |
| | you own/owned? | | Yes | 1 | |
| | | | No | 0 | No ⇒ Q66 |
| Q61 | How did the hole(s) happen? | | | | |
| | and third and a second and the | | Yes | No | |
| | >> Multiple answers possible. >> Select "1" for each response mentioned and | Tore when got caught on an edge or | 1 | 0 | |
| | "0" for those not mentioned. | nail Was pulled and tore on corner | 1 | 0 | |
| | o for those not mentioned. | Was burned by a candle or sparks | 1 | 0 0 | |
| | | Was burned by a candle of sparks Was caused by rats or mice | 1 | 0 | |
| | | In another way | 1 | 0 | - |
| | | Don't know | 1 | 0 0 | - |
| Q62 | Over the last 6 months, have you ever tried to | Don't know | | | |
| ασ- | repair any of these holes or get them repaired | | Yes | 1 | - |
| | by someone else? | | No | 0 | No ⇒ Q65 |
| Q63 | How were the holes repaired? | | | | |
| | , | | Yes | No | - |
| | >> Multiple answers possible. | Stitched | 1 | 0 | 1 |
| | >> Select "1" for each response mentioned and | Knotted or tied | 1 | 0 | 1 |
| | "0" for those not mentioned. | Used a patch | 1 | 0 | 1 |
| | | In another way | 1 | 0 |] |
| Q64 | Over the last 6 months, who made repairs to | | | | |
| | the holes in your nets? | | Yes | No | |
| | | Household member | 1 | 0 | |
| | >> Multiple answers possible. | Tailor | 1 | 0 | |
| | >> Select "1" for each response mentioned and | Friend or relative (outside the | 1 | 0 | AII ⇒ Q66 |
| | "0" for those not mentioned. | household) | | | |
| | | Community volunteer | 1 | 0 | |
| | | Other Specify: | 1 | 0 | |
| Q65 | What was the main reason holes were not | эреспу. | 1 | | |
| QUS | repaired? | No time f | or this | 1 | - |
| | | It is not nec | | | - |
| | | Don't kno | | 3 | - |
| | | Do not have materials to | repair | 4 | |
| | | Holes are not big enough to | repair | 5 | - |
| | | It is not possible to repair | | 6 | 1 |
| | | | Other | 7 | |
| | | Specify: | | | |
| | | Don'i | t know | 9 | |
| Q66 | What if anything do you do at home to prevent | | | | |
| | nets from tearing or getting holes? | | Yes | No | _ |
| | | Keep away from children | 1 | 0 | |



| No | Question | Categories | | Skip | |
|-----|---|-------------------------------------|-----|------|--|
| | >> Select "1" for each response mentioned and | Keep away from pests | 1 | 0 | |
| | "0" for those not mentioned. | Roll up or tie up when not in use | 1 | 0 | |
| | >> Probe once with "Any other ways?" | Handle nets with care | 1 | 0 | |
| | | Do not soil with food | 1 | 0 | |
| | | Keep away from flame or fire | 1 | 0 | |
| | | Wash gently | 1 | 0 | |
| | | Wash only when dirty | 1 | 0 | |
| | | Inspect nets regularly for holes | 1 | 0 | |
| | | Repair small holes quickly | 1 | 0 | |
| | | It is not possible to prevent holes | 1 | 0 | |
| | | Do nothing | 1 | 0 | |
| | | Other | 1 | 0 | |
| | | Specify: | | | |
| Q67 | What is the recommended way to wash a mosquito net? | | Yes | No | |
| | | Gently | 1 | 0 | |
| | >> Mark "yes" for each response mentioned | In a basin | 1 | 0 | |
| | and "no" for those not mentioned. | With mild soap | 1 | 0 | |
| | >> Probe once with "Any other ways?" | Only when dirty | 1 | 0 | |
| | | No more than once every 3 months | 1 | 0 | |
| | | Not in the stream | 1 | 0 | |
| | | Don't know | 1 | 0 | |
| | | Other Specify: | 1 | 0 | |
| | | | | | |

I am going to read a series of statements to you about mosquito nets and I would like you to tell me how much you agree with them.

For each statement, please tell me if you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with it.

| | | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree |
|-----|--|-------------------|----------------|----------------------|----------------------|
| Q68 | Mosquito nets are valuable | 2 | 1 | -1 | -2 |
| Q69 | There are actions I can take to make my net last long | 2 | 1 | -1 | -2 |
| Q70 | It is not possible to repair holes in nets | 2 | 1 | -1 | -2 |
| Q71 | A repaired net can still be effective against mosquitoes | 2 | 1 | -1 | -2 |
| Q72 | Other people in this community fix holes in their mosquito nets | 2 | 1 | -1 | -2 |
| Q73 | I do not have time to repair a hole in my net | 2 | 1 | -1 | -2 |
| Q74 | I can help protect my family from malaria by taking care of my net | 2 | 1 | -1 | -2 |



| Q75 | I am confident I can repair holes immediately | 2 | 1 | -1 | -2 | |
|-----|---|---|---|----|----|--|
|-----|---|---|---|----|----|--|

1.7. Section 4: ITNs owned by the household

| Question | Mosquito net 1 | | Mosquito net 2 | | Mosquito net 3 | |
|--|---|--|---|---|--|---|
| uld now like to inspect all the me | osquito nets the househ | old ow | ns from the study and ask | questions about them. | | |
| te all information on one net be | fore moving to the next | | | | | |
| Observe the net and net | | | | | | |
| label and identify the brand | Is BRAND | 1 | Is BRAND | 1 | Is BRAND | 1 |
| of the net | Is NOT BRAND | 0 | Is NOT BRAND | 0 | Is NOT BRAND | 0 |
| What is the shape of the | | | | | | |
| net? | Rectangular | 1 | Rectangular | 1 | Rectangular | 1 |
| | Conical | 0 | Conical | 0 | Conical | 0 |
| What is the colour of the | | | | | | |
| net? | White | 1 | White | 1 | White | 1 |
| | Other | 0 | Other | 0 | Other | 0 |
| This net was obtained from | | | | | | |
| the study in <date of="" study<="" td=""><td>Yes</td><td>1</td><td>Yes</td><td>1</td><td>Yes</td><td>1</td></date> | Yes | 1 | Yes | 1 | Yes | 1 |
| commencement>? | No | 0 | No | 0 | No | 0 |
| | Don't know | 9 | Don't know | 9 | Don't know | 9 |
| to Q86 are all Yes, the net is | | | | | | |
| ned as a study net and given an | | | | | | |
| ber. | Is study net | | Is study net | | Is study net | |
| | Yes | 1 | Yes | 1 | Yes | 1 |
| | No | 0 | No | 0 | No | 0 |
| Enter ID number fixed to the | | | | | | |
| net | | 1 | r 1 1 1 | 1 | | 1 |
| Where was the not found? | | _] | lll | J | <u> </u> | J |
| where was the net found? | Llanging lages over | 1 🕹 | | 1 🗻 | Llanging lagge over | 1 → |
| >> Observe or ask the | | 1 | | | | Q88 |
| | | Qoo | | Qoo | | Ųoo |
| respondent. | | 2 > | | 2 > | | 2 → |
| | - | Q88 | | Q88 | · · | Q88 |
| | | | | | | |
| | | 3 | | 3 | | 3 |
| | | | Stored away | | | |
| | | 4 | Stored away unpacked | 4 | , | 4 |
| | | | Stored away in a | | | |
| | | 5 | | 5 | , | 5 |
| What is the reason the net is | | | | | | |
| | | : 1 | ! | 1 | | 1 |
| not hanging for siceping: | | 2 | | 2 | | 2 |
| | 1400 31010 | | 1400 311010 | | | |
| | No space to hang net | 3 | No space to hang net | 3 | net | 3 |
| | I | <u> </u> | 1 | | | |
| | No one to hang net | 4 | No one to hang net | 4 | No one to hang net | 4 |
| | uld now like to inspect all the mete all information on one net be Observe the net and net label and identify the brand of the net What is the shape of the net? What is the colour of the net? This net was obtained from the study in <date commencement="" of="" study="">? To Q86 are all Yes, the net is ned as a study net and given an ber. Enter ID number fixed to the</date> | uld now like to inspect all the mosquito nets the house the all information on one net before moving to the next Observe the net and net Is BRAND Is BRAND Is NOT BRAND | uld now like to inspect all the mosquito nets the household own the all information on one net before moving to the next Observe the net and net label and identify the brand of the net | uld now like to inspect all the mosquito nets the household owns from the study and ask tet all information on one net before moving to the next Observe the net and net label and identify the brand of the net Is BRAND 1 I | uld now like to inspect all the mosquito nets the household owns from the study and ask some quite all information on one net before moving to the next Observe the net and net label and identify the brand of the net Is BRAND 1 Is BRAND | uld now like to inspect all the mosquito nets the household owns from the study and ask some questions about them. te all information on one net before moving to the next Observe the net and net Is NOT BRAND 1 Is BRAND |



| No | Question | Mosquito net 1 | | Mosquito net 2 | | Mosquito net 3 | |
|-----|--|---|------|---|-------------------------|---|--|
| | | Only hang it at night | 6 | Only hang it at night | 6 | Only hang it at night | 6 |
| | | Saving net until others are worn | 7 | Saving net until others are worn | 7 | Saving net until others are worn | 7 |
| | | Other Specify | 8 | Other Specify | 8 | Other Specify | 8 |
| | | Don't know | 9 | Don't know | 9 | Don't know | 9 |
| Q88 | What type of sleeping place has this net been used for | Bed frame (finished) | 1 | Bed frame (finished) | 1 | Bed frame (finished) | 1 |
| | mostly? | Bed frame (sticks) | 2 | Bed frame (sticks) | 2 | Bed frame (sticks) | 2 |
| | | Foam mattress | 3 | Foam mattress | 3 | Foam mattress | 3 |
| | | Reed mat | 4 | Reed mat | 4 | Reed mat | 4 |
| | | Grass | 5 | Grass | 5 | Grass | 5 |
| | | Ground | 6 | Ground | 6 | Ground | 6 |
| | | Never used | 7 | Never used | 7 | Never used | 7 |
| Q89 | Did anyone sleep under this | | | | | | |
| | bed net last night? | Yes | 1 | Yes | 1 | Yes | 1 |
| | | No | 0 | No | 0 | No | 0 |
| | | Don't know | 9 | Don't know | 9 | Don't know | 9 |
| | | Yes Þ Q91 | | Yes ⇔ Q91 | | Yes ⇒ Q91 | |
| Q90 | What is the main reason that | | | | | | |
| | nobody slept under this bed | No mosquitoes | 1 | No mosquitoes | 1 | No mosquitoes | 1 |
| | net last night? | There is no malaria | 2 | There is no malaria | 2 | There is no malaria | 2 |
| | | Too hot | 3 | Too hot | 3 | Too hot | 3 |
| | | Don't like smell | 4 | Don't like smell | 4 | Don't like smell | 4 |
| | | Feel "closed in" | 5 | Feel "closed in" | 5 | Feel "closed in" | 5 |
| | | Net too old or torn | 6 | Net too old or torn | 6 | Net too old or torn | 6 |
| | | Net too dirty | 7 | Net too dirty | 7 | Net too dirty | 7 |
| | | Net not available last night (washing) | 8 | Net not available last night (washing) | 8 | Net not available last night (washing) | 8 |
| | | Usual user(s) did not sleep here last night | 9 | Usual user(s) did not sleep here last night | 9 | Usual user(s) did not sleep here last night | 9 |
| | | Net was not needed last night | 10 | Net was not needed last night | 10 | Net was not needed last night | 10 |
| | | Other | 96 | Other | 96 | Other | 96 |
| | | Don't know | 98 | Don't know | 98 | Don't know | 98 |
| | | All ⇔ Q92 | | All ⇔ Q92 | | All ⇒ Q92 | |
| Q91 | Who slept under this bed | | | | | | |
| | net last night? | LINE NUMBER | _ | LINE NUMBER | _ | LINE NUMBER | _ |
| | _ | LINE NUMBER | 1_1 | LINE NUMBER | _ _ | LINE NUMBER | 1_1 |
| | >> Record the person's line | LINE NUMBER | i. i | LINE NUMBER | <u> :</u> <u>.</u> | LINE NUMBER | i <u>. </u> |
| | number from the | LINE NUMBER | i. i | LINE NUMBER | <u> :</u> <u>.</u> | LINE NUMBER | i <u></u> : |
| | Household Member List. | LINE NUMBER | 1_1 | LINE NUMBER | I_I | LINE NUMBER | l_l |



| Q92 | >> If someone not in the Household Member List slept under the bed net, enter '00'. How many nights has this | | | | | | |
|------|---|------------------------------|---|------------------------------|---|---------------------------------|---|
| Q92 | How many nights has this | | | | | | |
| | net been used in the last week? | Every night (7 nights) | 1 | Every night (7 nights) | 1 | Every night (7 nights) | 1 |
| | | Most nights (5-6) | 2 | Most nights (5-6) | 2 | Most nights (5-6) | 2 |
| | | Some nights (1-4) | 3 | Some nights (1-4) | 3 | Some nights (1-4) | 3 |
| | | Not used last week | 4 | Not used last week | 4 | Not used last week | 4 |
| | | Never been used | 5 | Never been used | 5 | Never been used | 5 |
| | | Don't know | 9 | Don't know | 9 | Don't know | 9 |
| Q93 | Has this net ever been | | | | | | |
| | washed? | Yes | 1 | Yes | 1 | Yes | 1 |
| | | No | 0 | No | 0 | No | 0 |
| | | Don't know | 9 | Don't know | 9 | Don't know | 9 |
| | | No or DK ⇒ Q97 | | No or DK ⇔ Q97 | | No or DK ⇒ Q97 | |
| Q94 | How many times has this net been washed in the last 6 months? >> Enter 00 for None >> Enter 98 for Don't Know | | | | | | |
| Q95 | What was used to wash the | | | | | | |
| 400 | net in addition to water for | Soap bar | 1 | Soap bar | 1 | Soap bar | 1 |
| | the last wash? | Detergent (OMO etc) | 2 | Detergent (OMO etc) | 2 | Detergent (OMO etc) | 2 |
| | | Bleach | 3 | Bleach | 3 | Bleach | 3 |
| | | Mix | 4 | Mix | 4 | Mix | 4 |
| | | Nothing | 5 | Nothing | 5 | Nothing | 5 |
| Q96 | Where was the net dried | | | | | | |
| | after the last wash? | Outside on ground | 1 | Outside on ground | 1 | Outside on ground | 1 |
| | | Outside on line | 2 | Outside on line | 2 | Outside on line | 2 |
| | | Outside bush or fence | 3 | Outside bush or fence | 3 | Outside bush or fence | 3 |
| | | Inside on line | 4 | Inside on line | 4 | Inside on line | 4 |
| | | Inside on furniture or floor | 5 | Inside on furniture or floor | 5 | Inside on furniture or floor | 5 |
| Q96a | Was the net dried in the | | | | | | |
| | shade or in the sun after the | In the shade | 1 | In the shade | 1 | In the shade | 1 |
| | last wash? | In the sun | 2 | In the sun | 2 | In the sun | 2 |
| Ղ97 | Has this net ever had any | | | | | | |
| | holes? | Yes | 1 | Yes | 1 | Yes | 1 |
| | | No | 0 | No | 0 | No | 0 |
| | | Don't know | 9 | Don't know | 9 | Don't know | 9 |
| | | No or DK ⇒ Q99 | | No or DK ⇒ Q99 | | No or DK ⇒ Q99 | |



| No | Question | Mosquito net 1 | | Mosquito net 2 | Mosquito net 3 | | | |
|--------|-----------------------------------|----------------------------|---------|-----------------------------|----------------|--------------------|---|--|
| | | Torn on object | 1 | Torn on object | 1 | Torn on object | 1 | |
| | >> Select all that apply. | Pulled and tore | 2 | Pulled and tore | 2 | Pulled and tore | 2 | |
| | | Burned by flame | 3 | Burned by flame | 3 | Burned by flame | 3 | |
| | | Rats or mice | 4 | Rats or mice | 4 | Rats or mice | 4 | |
| | | Seam came open | 5 | Seam came open | 5 | Seam came open | 5 | |
| | | In another way | 6 | In another way | 6 | In another way | 6 | |
| | | Do not recall | 7 | Do not recall | 7 | Do not recall | 7 | |
| Now ex | camine the net for holes and rep | airs using the aids and ta | lly she | et and enter the results he | ere | | | |
| | Number of holes size 1 | | | | | | | |
| Q99 | | ll | | lll | | | | |
| Q101 | Number of holes size 2 | | | | | | | |
| | | ll | | lll | | lll | | |
| Q103 | Number of holes size 3 | | | | | | | |
| | | | | '' | | | | |
| Q105 | Number of holes size 4 | | | | | | | |
| | | ·· | | | ll | | | |
| Q107 | Number of holes repaired | | | | | | | |
| | | lll | | l <u>l</u> l | | ll | | |
| | >> Hole completely gone | | | | | | | |
| Q108 | Number of partial repairs | | | | | | | |
| | | , , , | | | | | | |
| | >> Hole reduced but still visible | · <u></u> · | | · <u></u> · | | · - | | |
| Q109 | Has the net been modified in | | | | | | | |
| Q103 | any way? | Yes | 1 | Yes | 1 | Yes | 1 | |
| | any way: | No | 0 | No No | 0 | No | 0 | |
| | | Don't know | 9 | Don't know | 9 | Don't know | 9 | |
| | | No or DK ⇒ Q111 | | No or DK Q111 | | No or DK ⇒ Q111 | | |
| | | NO OF DK 47 QIII | | NO OF DK -> QIII | | NO OF DK 47 Q111 | | |
| Q110 | How was it modified? | | | | | | | |
| | | Shape was changed | 1 | Shape was changed | 1 | Shape was changed | 1 | |
| | | Added to lengthen | 2 | Added to lengthen | 2 | Added to lengthen | 2 | |
| | | Added to reinforce | 3 | Added to reinforce | 3 | Added to reinforce | 3 | |
| | | Other | 4 | Other | 4 | Other | 4 | |
| | | Specify: | | Specify: | | Specify: | | |

Probe for any additional nets that may not be in use at the moment, out for drying after washing or temporarily taken to another location (e.g. to the field)

Thank the respondents for their time and cooperation.

INTERVIEWER NOTES: Please note any problems you had completing this interview.