School-based Distribution

Continuous Distribution Evaluation Survey –Questionnaire

**IDENTIFICATION**

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **LGA** |  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  |  |  |
| **Ward** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  |  |   |
| **Cluster Number** |  | **Household Number**  |  |
| **ID Number** | Cluster number followed by Household number  |  | Enter this number at the top of each page |

 **HOUSEHOLD VISIT**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| B1 | Household visit details | Visit 1 | Visit 2 | Visit 3 |  |
|  | 0 = recipient not home1 = recipient home and consented to interview2 = recipient home but refuse |  |  |  |
| B2 | Date of interview  | dd/mm/yyyy  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | / |  |  | / |  |  |  |  |

 |
| B3 | Interviewer Name |  | Code |   |
| B4 | Supervisor  | Questionnaire checked after completion  |  |

**INTRODUCTION AND CONSENT**

**Go with the respondent through the oral consent form**

|  |  |  |
| --- | --- | --- |
| **Respondent agrees to be interviewed......................................** | **1** | **Go to Q01** |
| **Respondent does not agree to be interviewed……………….** | **0** | **End** |

 **SECTION 1: People living in the household**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Line No.** | **Usual residents and visitors** | **Relationship to head of household** | **Sex** | **Residence** | **Age** | **Pregnant women** |
|  | Please give me the **names** of the persons who usually live in your household and guests of the household whostayed here last night, starting with the head of thehousehold. | What is the relationship of (NAME) to the head of the household?\* | 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 box and give number of **months** in next column. **If don’t know write ‘NK’** | Is (NAME) currently pregnant?**Skip if male** |
| Q01 | Q02 | Q03 | Q04 | Q05 | Q06 | Q07 | Q08 |
|  |  |  | M | F | Yes | No | Yes | No |  | Yes | No |
| 01 |  |   | 1 2 | 1 0 | 1 0 |  Years  | Months | 1 | 0 |
| 02 |  |   | 1 2 | 1 0 | 1 0 |  Years  | Months | 1 | 0 |
| 03 |  |   | 1 2 | 1 0 | 1 0 |  Years  | Months | 1 | 0 |
| 04 |  |   | 1 2 | 1 0 | 1 0 |  Years  | Months | 1 | 0 |
| 05 |  |   | 1 2 | 1 0 | 1 0 |  Years  | Months | 1 | 0 |
| 06 |  |   | 1 2 | 1 0 | 1 0 |  Years  | Months | 1 | 0 |
| 07 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 08 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 09 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 10 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 11 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 12 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 13 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 14 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |

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.**

**SECTION 1: People living in the household (CONTINUED)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Line No.** | **Usual residents and visitors** | **Relationship to head of household** | **Sex** | **Residence** | **Age** | **Pregnant women** |
|  | Please give me the **names** of the persons who usually live in your household and guests of the household whostayed here last night, starting with the head of thehousehold. | What is the relationship of (NAME) to the head of the household?\* | 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 box and give number of **months** in next column. **If don’t know write ‘NK’** | Is (NAME) currently pregnant?**Skip if male** |
| Q01 | Q02 | Q03 | Q04 | Q05 | Q06 | Q07 | Q08 |
|  |  |  | M | F | Yes | No | Yes | No |  | Yes | No |
| 15 |  |   | 1 2 | 1 0 | 1 0 |  Years  | Months | 1 | 0 |
| 16 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 17 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 18 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 19 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 20 |  |   | 1 2 | 1 0 | 1 0 |  Years  | Months | 1 | 0 |
| 21 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 22 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 23 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 24 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 25 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 26 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 27 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| 28 |  |   | 1 2 | 1 0 | 1 0 |  Years | Months | 1 | 0 |
| **Only to make sure that I have a complete list:** |
| Are there any other persons such as small children or infants that we have not listed? | IF YES, INTRODUCE EACH ONE IN THE TABLE |
| Are there any other people such as domestic servants, lodgers or friends who usually live here? | IF YES, INTRODUCE EACH ONE IN THE TABLE |

**SECTION 2: Household characteristics and net ownership**

| **No** | **Question** | **Categories** | **Skip** |
| --- | --- | --- | --- |
| We would first like to ask some questions about the head of household, characteristics of the house and possessions of the household |
| Q09 | Who is responding to this questionnaire? | Line number of respondent |  |  |
| Q09b | Which wife’s household is this?***>>This question should only be asked for polygamous households***. |  |  |  |
| First wife (with husband) | 1 |
| Second wife | 2 |
| Third wife | 3 |
| Fourth wife | 4 |
| Fifths wife or more | 5 |
| Q10 | Has the head of the household ever attended school? |  |  | **No⇨Q12** |
| Yes | 1 |
| No | 0 |
| Don’t know | 9 |
| 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 | How many rooms in this compound are used by this wife’s family? |  |  |  |
| Q13  | How many of these rooms are used by this wife’s family for sleeping? |  |  |  |
| Q14 | How many sleeping places are used by this wife’s family (beds, mattresses, mats or rugs, etc)?***>>Ask for both inside the hut and outside*** |  |  |  |
| ***Questions Q15 to Q29 refer to the compound, not only the wife’s household*** |
| Q15 | What is the main material of the roof? |  | (513) |  |
| Grass/Papyrus/Banana leaves  | 1 |
| Thatch | 2 |
| Zinc/Iron sheets | 3 |
| Tiles | 4 |
| Q16 | What is the main material of the walls? |  | (514) |  |
| Grass | 1 |
| Mud | 2 |
| Plastered | 3 |
| Brick/Concrete | 4 |
| Q17 | What is the main material of the floor? |  | (515) |  |
| Earth or sand | 1 |
| Clay | 2 |
| Wood, bamboo or palm | 3 |
| Vinyl or parquet | 4 |
| Tiles or cement | 5 |
| Q18 | How many rooms does your household have? |  |  |  |
| Q19 | Do you ever store food or crop in any of the rooms used for sleeping? |  |  |  |
| Yes | 1 |
| No | 0 |
| Don’t know | 9 |
| Q20 | What is the main source of drinking water? |  | (516) |  |
| 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 tap or standpipe | 5 |
| Piped into dwelling | 6 |
| Other, specify:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 7 |
| Q21 | What type of toilet facility is available to the household? |  | (518) |  |
| 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 |
| Q22 | What is the main energy source for cooking? |  | (521) |  |
| Firewood | 1 |
| Charcoal | 2 |
| Kerosene | 3 |
| Gas | 4 |
| Electricity | 5 |
| Q23 | Do you ever cook in a room that is also used for sleeping? |  |  |  |
| Always | 1 |
| Sometimes | 2 |
| Never | 3 |
| Don’t know | 9 |
| Q24 | In the last 6 months, have you seen any rats or mice in your house or their traces (feces or damage)? |  |  |  |
| Yes | 1 |
| No | 0 |
| Don’t know | 9 |
| Q25 | Does the household (any member) have any of the following |  |  |  |
|  | Yes | No |
| Radio | 1 | 0 |
| Television | 1 | 0 |
| Refrigerator | 1 | 0 |
| Electric fan | 1 | 0 |
| Electric iron | 1 | 0 |
| Simple Mobile phone(s) | 1 | 0 |
| Smartphone or Ipad etc | 1 | 0 |
| Computer  | 1 | 0 |
| Q26 | Does the household (any member) have any means of transport? |  |  |  |  |
|  | Yes | No |
| Bicycle | 1 | 0 |
| Motorbike | 1 | 0 |
| Car or truck | 1 | 0 |
| Animal or animal cart | 1 | 0 |
| Canoe, boat or ship | 1 | 0 |
| Q27 | Number of livestock animals the household owns?***>> write 000 if none******>> do not read out list*** | Chicken |  |  |
| Ducks and turkeys |  |
| Goats and sheep |  |
| Pig |  |
| Cows |  |
| Donkeys/Mule |  |
| Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |
| Q28 | Does the household own land used for agriculture or farming? |  |  | **All⇨Q26** |
| Yes | 1 |
| No | 0 |
| Q29 | If yes, indicate approximate size in acres(1 acre=0.4ha)**>> write 99.9 if unknown** | acres%20box |  |  |
| We would now like to ask some questions about the mosquito nets in your household |
| Q30 | Does the household own any mosquito nets for sleeping under? |  |  | **NO or DNK** **⇨Q32** |
| Yes | 1 |
| No | 0 |
| Don’t know | 9 |
| Q31 | If yes, how many mosquito nets does the household have at this time?***>> probe for any nets currently not in use***  |  |  |  |
| Q32 | Did your household receive any mosquito nets during the distribution from \_\_\_\_**to \_\_\_\_\_20\_\_** (about \_\_\_ years ago)? |  |  | **Yes⇨Q30****DNK⇨Q30** |
| Yes | 1 |
| No | 0 |
| Don’t know | 9 |
| Q33 | How many nets did your household receive at that time? |  |  |  |
| Q34 | Did your household obtain any mosquito nets since \_\_\_\_\_20\_\_\_ from any source? |  |  | **Yes⇨Q30****DNK⇨Q30** |
| Yes | 1 |
| No | 0 |
| Don’t know | 9 |
| Q35 | How many nets did your household obtain (received or bought) in total since \_\_\_\_\_ 20\_\_ including those you may no longer have?  |  |  |  |
| Q36 | How many of the children from your household attend school and are in primary (PRY1 and PRY4) or secondary (JSS1 and SSS1) **this current school year 20\_\_ / 20\_\_** |  |  |  |
| Q37 | How many of the children from your household attend school and are in primary (PRY1 and PRY4) or secondary (JSS1 and SSS1) **the previous school year 20\_\_ / 20\_\_** |  |  |  |
| Q38 | How many of the children from your household attend school and are in primary (PRY1 and PRY4) or secondary (JSS1 and SSS1) **the past school year 20\_\_ / 20\_\_** |  |  |  |
| Q39 | Did your household ever receive any mosquito nets from schools since \_\_\_\_\_ 20\_\_? |  |  | **NO or DNK** **⇨Q49** |
| Yes | 1 |
| No | 0 |
| Don’t know | 9 |
| Q40 | How many nets did your household receive from schools in **the current school year 20\_\_\_ / 20\_\_\_?** |  |  |  |
| Q41 | How many nets did your household receive from schools in **the previous school year 20\_\_\_ / 20\_\_\_?** |  |  |  |
| Q42 | How many nets did your household receive from schools in **the past school year 20\_\_\_ / 20\_\_\_?** |  |  |  |
| Note: Q43 to Q48 are skipped |
| Q49 | How many nets did your household receive from ante-natal care services (ANC) since April 2011? **>> enter 00 if none** |  |  |  |
| Q50 | Did you obtain any additional mosquito nets from the following sources? |  |  |  |
|  | Yes | No |
| Health facility/hospital | 1 | 0 |
| Relatives or friends | 1 | 0 |
| Shop or pharmacy | 1 | 0 |
| Market or hawker | 1 | 0 |
| Other | 1 | 0 |
| **The following questions must be addressed to all households** |
| Q51 | In the last 6 months, did you receive any information on hanging or use of the mosquito nets from any source? |  |  | **No or DNK ⇨Q54** |
| Yes | 1 |
| No | 0 |
| Don’t know | 9 |
| Q52 | What were the sources of that information?***>> multiple answers possible*** |  |  |  |
| Community Drug Distributor | 1 |
| Radio message or talk show | 2 |
| Song on the radio | 3 |
| Drama performance | 4 |
| Health worker | 5 |
| Community leader | 6 |
| Town announcer | 7 |
| Pharmacy or shop attendant | 8 |
| Family or friends | 9 |
| Mosque or church | 10 |
| Newspaper or TV | 11 |
| School or PTA meeting | 12 |
| Other | 13 |
| Specify: |  |
| Q53 | What was the content of the messages you heard/saw?***>> multiple answers possible*** |  |  |  |
| Use your net | 1 |
| Care for your net | 2 |
| Hang up your net | 3 |
| Sleep under your net every night | 4 |
| Nets prevent malaria | 5 |
| Don’t remember | 6 |
| Repair your net | 7 |
| Other | 8 |
| Specify:  |  |
| Q54 | Did you discuss sleeping under the net with your family? |  |  |  |
| Yes | 1 |
| No | 0 |
| Q55 | Do you know if your children have learned about malaria and/or nets at school? |  |  |  |
| Yes, they did mention | 1 |
| No, they did not mention | 2 |
| Don’t have children/ not in school | 3 |
| Don’t know | 9 |
| Q56 | Do you intend to make sure your family sleeps under the nets every night, most nights, some nights? |  |  |  |
| Every night | 1 |
| Most nights | 2 |
| Some nights | 3 |
| No, I don’t intend to | 4 |
| Don’t know | 5 |
| Q57 | Generally, do you think your neighbors use their net(s) every night, most nights, some nights, or not at all? |  |  |  |
| Every night | 1 |
| Most nights | 2 |
| Some nights | 3 |
| Not at all | 4 |
| Don’t know | 5 |
|  |  |

|  |
| --- |
| I am going to ask you about a series of actions you could take and I would like you to tell me how confident you are that you could actually 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 |
|  | . | Definitely could | Probably could | Probably could not | Definitely could not |  |
| Q58 | Obtain enough bed nets for all your children. | 1 | 2 | 3 | 4 |  |
| Q59 | Hang a bed net above your children’s sleeping spaces. | 1 | 2 | 3 | 4 |  |
| Q60 | Protect yourself and your children from getting malaria. | 1 | 2 | 3 | 4 |  |
| Q61 | Save enough money to obtain bed nets for all your children. | 1 | 2 | 3 | 4 |  |
| Q62 | Sleep under a bed net every night of the year. | 1 | 2 | 3 | 4 |  |
| Q63 | Get all of your children to sleep under a bed net every night of the year. | 1 | 2 | 3 | 4 |  |
| 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. 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 |  |
| Q64 | Some people who sleep under a bed net still get malaria. | 1 | 2 | 3 | 4 |  |
| Q65 | Sleeping under a bed net is the best protection from malaria | 1 | 2 | 3 | 4 |  |
| Q66 | New bed nets protect a person from malaria for several years.  | 1 | 2 | 3 | 4 |  |
| Q67 | Dead mosquitoes on the ground are a good way to tell that your bed net is still effective. | 1 | 2 | 3 | 4 |  |
| Q68 | Sleeping under a bed net is the best protection from mosquitoes. | 1 | 2 | 3 | 4 |  |
| Q69 | It only takes a few months for a bed net to get too many holes to stop mosquitoes. | 1 | 2 | 3 | 4 |  |
| Q70 | Bed nets only prevent mosquito bites when used with certain types of beds. | 1 | 2 | 3 | 4 |  |
| Q71 | More expensive bed nets are more effective than less expensive or free bed nets. | 1 | 2 | 3 | 4 |  |
|  |  |  |  |  |  |  |
| 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. 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 |  |
| Q72 | The insecticide on bed nets can be dangerous to the people who sleep under them | 1 | 2 | 3 | 4 |  |
| Q73 | It is difficult to sleep well under a bed net when the weather is warm | 1 | 2 | 3 | 4 |  |
| Q74 | Sleeping under a bed net is a good way to get privacy in a crowded house | 1 | 2 | 3 | 4 |  |
| Q75 | The insecticide on bed nets cannot harm children. | 1 | 2 | 3 | 4 |  |
| Q76 | Many people in this area would prefer not to sleep under a bed net | 1 | 2 | 3 | 4 |  |
| Q78 | Many people will choose not to sleep under a bed net if they don’t like its color | 1 | 2 | 3 | 4 |  |
| Q79 | The insecticide on bed nets cannot harm pregnant women. | 1 | 2 | 3 | 4 |  |
| Q80 | Does the household ever use any of the following against mosquitoes / to protect against malaria?***>> read out options*** |  |  |  |
|  | Yes | No |
| Aerosol can (Baygon, Mobil, Raid etc) | 1 | 0 |
| Coils | 1 | 0 |
| Herbs or plants (burnt or not) | 1 | 0 |

**SECTION 3: Lost nets from campaign**

**Before you continue:**

**Check Q34 ⇨ if No (0) or DNK (9) ⇨ go to section 5, page 10**

 **⇨ if Yes (1) ⇨ enter result from Q36 here and continue with Q78 below**

| **No** | **Question** | **Categories** | **Skip** |
| --- | --- | --- | --- |
| We would now like to ask some questions about the mosquito nets the household received from the campaign **February-March 2011** |
| Q81 | Let me check if I have this correct: the number of nets this household received from the campaign was…***>> check with box above and correct Q36 if necessary*** |  |  |  |
| Q82 | Are all these nets still in the possession of the household? |  |  | **Yes⇨Q83** |
| Yes | 1 |
| No | 0 |
| Q83 | If not, how many of the nets are still in the possession of the household? |  |  |  |
|  | Calculate the number of missing nets (Q81 minus Q83), record the number and proceed to Q84-Q86 for each net lost |  |  |  |
| ***Please enter the following information for each net “lost”*** |
| **No** | **Question** | **Categories** | **Net 1** | **Net 2** | **Net 3** |
| Q84 | How long did you have this net? | **>> enter 00 for below 1 month****>> enter 98 for “do not know”** |  Months |  Months |  Months |
| Q85 | Can you tell me what happened to the net? |  |  |  |  |
| Net was stolen | 1 | 1 | 1 |
| Net was destroyed accidentally | 2 | 2 | 2 |
| Net was sold | 3 | 3 | 3 |
| Net was given away to relatives | 4 | 4 | 4 |
| Net was given away to others | 5 | 5 | 5 |
| Net was thrown away | 6 | 6 | 6 |
| Material used for other purpose | 7 | 7 | 7 |
| Other | 8 | 8 | 8 |
| Don’t know | 9 | 9 | 9 |
| Specify other |  |  |  |
|  | **1 to 2 ⇨Q87** **3 to 7 ⇨Q86** | **1 to 2 ⇨Q87** **3 to 7 ⇨Q86** | **1 to 2 ⇨Q87** **3 to 7 ⇨Q86** |
| Q86 | Why did you not keep this net?***>> enter first reason mentioned*** |  |  |  |  |
| Net was too torn, too many holes | 1 | 1 | 1 |
| Net was too dirty | 2 | 2 | 2 |
| Net was not needed at the time | 3 | 3 | 3 |
| We did not like this net | 4 | 4 | 4 |
| Needed the money | 5 | 5 | 5 |
| Other | 6 | 6 | 6 |
| Don’t know | 9 | 9 | 9 |
| Specify other |  |  |  |

**SECTION 4: Lost nets from other sources**

**Before you continue:**

**Check Q34 ⇨ if No (0) or DNK (9) ⇨ go to section 5, page 11**

 **⇨ if Yes (1) ⇨ enter result from Q36 here and continue with Q78 below**

| **No** | **Question** | **Categories** | **Skip** |
| --- | --- | --- | --- |
| We would now like to ask some questions about the mosquito nets the household obtained from any source **after the campaign**, i.e. between January 2011 and today. |
| Q87 | Let me check if I have this correct: the number of nets this household received from the campaign was…***>> check with box above and correct Q36 if necessary*** |  |  |  |
| Q88 | Are all these nets still in the possession of the household? |  |  | **Yes⇨Q83** |
| Yes | 1 |
| No | 0 |
| Q89 | If not, how many of the nets are still in the possession of the household? |  |  |  |
|  | Calculate the number of missing nets (Q87 minus Q89), record the number and proceed to Q90-Q92 for each net lost |  |  |  |
| ***Please enter the following information for each net “lost”*** |
| **No** | **Question** | **Categories** | **Net 1** | **Net 2** | **Net 3** |
| Q90 | How long did you have this net? | **>> enter 00 for below 1 month****>> enter 98 for “do not know”** |  Months |  Months |  Months |
| Q91 | Can you tell me what happened to the net? |  |  |  |  |
| Net was stolen | 1 | 1 | 1 |
| Net was destroyed accidentally | 2 | 2 | 2 |
| Net was sold | 3 | 3 | 3 |
| Net was given away to relatives | 4 | 4 | 4 |
| Net was given away to others | 5 | 5 | 5 |
| Net was thrown away | 6 | 6 | 6 |
| Material used for other purpose | 7 | 7 | 7 |
| Other | 8 | 8 | 8 |
| Don’t know | 9 | 9 | 9 |
| Specify other |  |  |  |
|  | **1 to 2 ⇨Q93** **3 to 7 ⇨Q92** | **1 to 2 ⇨Q93** **3 to 7 ⇨Q92** | **1 to 2 ⇨Q93** **3 to 7 ⇨Q92** |
| Q92 | Why did you not keep this net?***>> enter first reason mentioned*** |  |  |  |  |
| Net was too torn, too many holes | 1 | 1 | 1 |
| Net was too dirty | 2 | 2 | 2 |
| Net was not needed at the time | 3 | 3 | 3 |
| We did not like this net | 4 | 4 | 4 |
| Needed the money | 5 | 5 | 5 |
| Other | 6 | 6 | 6 |
| Don’t know | 9 | 9 | 9 |
| Specify other |  |  |  |

 **If more than three nets were lost use extra section 4 form**

**SECTION 5: Nets owned by the household**

**Before you continue:**

**Check Q30 ⇨ if No (0) or DNK (9) ⇨ go to END**

 **⇨ if Yes (1) ⇨ Copy result from Q31 here continue with Q93 below**

***Complete all questions about each net (Q93 to Q109) before going to the next net.***

***Check number above to make sure you have all nets entered***

***For net 4-6 see below (page 14). Use additional sheet if more than 6 nets***

| **No** | **Question** | **Mosquito net 1** | **Mosquito net 2** | **Mosquito net 3** |
| --- | --- | --- | --- | --- |
| We would now like to ask some questions about all the mosquito nets the household owns and take a look at them  |
| Q93 | Could you show me the nets in the household? |  |  |  |  |  |  |
| Observed | 1 | Observed | 1 | Observed | 1 |
| Not observed | 0 | Not observed | 0 | Not observed | 0 |
| Q94 | ***Observe the net and net label (if any) and identify the brand of the net******>> if net is not observed show net pictures to respondent and probe*** |  |  |  |  |  |  |
| PermaNet | 1 | PermaNet | 1 | PermaNet | 1 |
| Dawa Plus | 2 | Dawa Plus | 2 | Dawa Plus | 2 |
| Olyset | 3 | Olyset | 3 | Olyset | 3 |
| Duranet | 4 | Duranet | 4 | Duranet | 4 |
| Interceptor | 5 | Interceptor | 5 | Interceptor | 5 |
| Netprotect | 6 | Netprotect | 6 | Netprotect | 6 |
| Tailor made | 7 | Tailor made | 7 | Tailor made | 7 |
| Unbranded (no label) | 8 | Unbranded (no label) | 8 | Unbranded (no label) | 8 |
| Other | 9 | Other | 9 | Other | 9 |
| Specify | Specify | Specify |
| Q95 | ***>> Observe or ask the shape of net***What is the shape of the net? |  |  |  |  |  |  |
| Rectangular | 1 | Rectangular | 1 | Rectangular | 1 |
| Conical | 2 | Conical | 2 | Conical | 2 |
| Q96 | ***>> Observe or ask the colour of net***What is the colour of the net? | (863,864) |  | (865,866) |  | (867,868) |  |
| White | 1 | White | 1 | White | 1 |
| Green | 2 | Green | 2 | Green | 2 |
| Blue | 3 | Blue | 3 | Blue | 3 |
| Other | 4 | Other | 4 | Other | 4 |
| Specify | Specify | Specify |
| Q97 | Since you got the net was it ever soaked or dipped in a chemical to kill or repel mosquitoes?  |  |  |  |  |  |  |
| 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 DNK⇨Q91** |  | **No or DNK⇨Q91** |  | **No or DNK⇨Q91** |  |
| Q98 | If yes, how long ago was the last time it was dipped or soaked? |  |  |  |  |  |  |
| Months if less than 1 year | Months if less than 1 year | Months if less than 1 year |
|  |  |  |  |  |  |
| More than 1 year  | 1 | More than 1 year  | 1 | More than 1 year  | 1 |
| Don’t remember | 9 | Don’t remember | 9 | Don’t remember | 9 |
|  |  |  |  |  |  |
| Q99 | How long ago did you obtain this net?***>> enter “00” for months if less than one month*** |  |  |  |  |  |  |
| Months if less than 2 years | Months if less than 2 years | Months if less than 2 years |
|  |  |  |  |  |  |
| Years if more than 2 years | Years if more than 2 years | Years if more than 2 years |
|  |  |  |  |  |  |
| Don’t remember | 98 | Don’t remember | 98 | Don’t remember | 98 |
| Q100 | Where did you obtain this net? |  |  |  |  |  |  |
| Mass campaign  | 1 | Mass campaign  | 1 | Mass campaign  | 1 |
| ANC services | 2 | ANC services | 2 | ANC services | 2 |
| Health Facility | 3 | Health Facility | 3 | Health Facility | 3 |
| CDD | 4 | CDD | 4 | CDD | 4 |
| Mosque or church | 5 | Mosque or church | 5 | Mosque or church | 5 |
| Family or friends | 6 | Family or friends | 6 | Family or friends | 6 |
| Private clinic | 7 | Private clinic | 7 | Private clinic | 7 |
| Pharmacy | 8 | Pharmacy | 8 | Pharmacy | 8 |
| Shop or supermarket | 9 | Shop or supermarket | 9 | Shop or supermarket | 9 |
| Market | 10 | Market | 10 | Market | 10 |
| Hawker | 11 | Hawker | 11 | Hawker | 11 |
| School | 12 | School | 12 | School | 12 |
| NGO | 13 | NGO | 13 | NGO | 13 |
| Other | 14 | Other | 14 | Other | 12 |
| Specify | Specify | Specify |
| Q101 | Did you pay any money for this net? |  |  |  |  |  |  |
| 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 DNK⇨Q95** |  | **No or DNK⇨Q95** |  | **No or DNK⇨Q95** |  |
| Q102 | If yes, how much did you pay (Naira) |  |  |  |  |  |  |
| Q103 | *>>* ***Observe or ask where the net is located within the house at the time of interview***Where is the net located now? |  |  |  |  |  |  |
| Hanging loose over bed/mattress | 1 | Hanging loose over bed/mattress | 1 | Hanging loose over bed/mattress | 1 |
| Hanging and folded up or tied | 2 | Hanging and folded up or tied | 2 | Hanging and folded up or tied | 2 |
| Not hanging but not stored | 3 | Not hanging but not stored | 3 | Not hanging but not stored | 3 |
| Stored away unpacked | 4 | Stored away unpacked | 4 | Stored away unpacked | 4 |
| Stored away still in package | 5 | Stored away still in package | 5 | Stored away still in package | 5 |
| Temporarily taken away  | 6 | Temporarily taken away  | 6 | Temporarily taken away  | 6 |
| Q104 | Was this net slept under by any person 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⇨Q98** |  | **Yes⇨Q98** |  | **Yes⇨Q98** |  |
| Q105 | If no, why not? | (933,934) |  | (935,936) |  | (937,938) |  |
| No mosquitoes | 1 | No mosquitoes | 1 | No mosquitoes | 1 |
| 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” or afraid | 5 | Feel “closed in” or afraid | 5 | Feel “closed in” or afraid | 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 | 11 | Other | 11 | Other | 11 |
| Don’t know | 98 | Don’t know | 98 | Don’t know | 98 |
| Specify other | Specify other | Specify other |
| **All⇨Q99** |  | **All⇨Q99** |  | **All⇨Q99** |  |
|  |
| Q106 | If yes, who used this net***>> probe for any additional person using this net last night and enter line number from Q01*** | Line number of users (Q01) | Line number of users (Q01) | Line number of users (Q01) |
|  | 1 |  | 1 |  | 1 |
|  | 2 |  | 2 |  | 2 |
|  | 3 |  | 3 |  | 3 |
|  | 4 |  | 4 |  | 4 |
|  | 5 |  | 5 |  | 5 |
|  | 6 |  | 6 |  | 6 |
| Q107 | How many nights has this net been used in the last week? ***>> Crosscheck the response with Q96 and Q95*** |  |  |  |  |  |  |
| 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 |
| Net is not used at all | 5 | Net is not used at all | 5 | Net is not used at all | 5 |
| Don’t know | 9 | Don’t know | 9 | Don’t know | 9 |
| Q108 | 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 |
|  |  |  |  |  |  |
| Q109 | How many times has it been washed in the last 3 months or since it was obtained (if shorter)?***>> enter “00” if none*** |  |  |  |  |  |  |

***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). Check with Q27 to ensure that the number of nets listed and assessed match***

***If more nets exist use section below, if not go to END***

***Use this section for net 4-6 and additional sheet if more than 6 nets***

***Complete all questions about each net (Q93 to Q109) before going to the next net.***

| **No** | **Question** | **Mosquito net 4** | **Mosquito net 5** | **Mosquito net 6** |
| --- | --- | --- | --- | --- |
| We would now like to ask some questions about all the mosquito nets the household owns and take at look at them |
| Q93 | Could you show me the nets in the household? |  |  |  |  |  |  |
| Observed | 1 | Observed | 1 | Observed | 1 |
| Not observed | 0 | Not observed | 0 | Not observed | 0 |
| Q94 | ***Observe the net and net label (if any) and identify the brand of the net******>> if net is not observed show net pictures to respondent and probe*** |  |  |  |  |  |  |
| PermaNet | 1 | PermaNet | 1 | PermaNet | 1 |
| Dawa Plus | 2 | Dawa Plus | 2 | Dawa Plus | 2 |
| Olyset | 3 | Olyset | 3 | Olyset | 3 |
| Duranet | 4 | Duranet | 4 | Duranet | 4 |
| Interceptor | 5 | Interceptor | 5 | Interceptor | 5 |
| Netprotect | 6 | Netprotect | 6 | Netprotect | 6 |
| Tailor made | 7 | Tailor made | 7 | Tailor made | 7 |
| Unbranded (no label) | 8 | Unbranded (no label) | 8 | Unbranded (no label) | 8 |
| Other | 9 | Other | 9 | Other | 9 |
| Specify | Specify | Specify |
| Q95 | ***>> Observe or ask the shape of net***What is the shape of the net? |  |  |  |  |  |  |
| Rectangular | 1 | Rectangular | 1 | Rectangular | 1 |
| Conical | 2 | Conical | 2 | Conical | 2 |
| Q96 | ***>> Observe or ask the colour of net***What is the colour of the net? |  |  |  |  |  |  |
| White | 1 | White | 1 | White | 1 |
| Green | 2 | Green | 2 | Green | 2 |
| Blue | 3 | Blue | 3 | Blue | 3 |
| Other | 4 | Other | 4 | Other | 4 |
| Specify | Specify | Specify |
| Q97 | Since you got the net was it ever soaked or dipped in a chemical to kill or repel mosquitoes?  |  |  |  |  |  |  |
| 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 DNK⇨Q91** |  | **No or DNK⇨Q91** |  | **No or DNK⇨Q91** |  |
| Q98 | If yes, how long ago was the last time it was dipped or soaked? | (878,879) |  |  |  |  |  |
| Months if less than 1 year | Months if less than 1 year | Months if less than 1 year |
|  |  |  |  |  | (886) |
| More than 1 year  | 1 | More than 1 year  | 1 | More than 1 year  | 1 |
| Don’t remember | 9 | Don’t remember | 9 | Don’t remember | 9 |
|  |  |  |  |  |  |
| Q99 | How long ago did you obtain this net?***>> enter “00” for months if less than one month*** |  |  |  |  |  |  |
| Months if less than 2 years | Months if less than 2 years | Months if less than 2 years |
|  |  |  |  |  |  |
| Years if more than 2 years | Years if more than 2 years | Years if more than 2 years |
|  |  |  |  |  |  |
| Don’t remember | 98 | Don’t remember | 98 | Don’t remember | 98 |
| Q100 | Where did you obtain this net? |  |  |  |  |  |  |
| Mass campaign  | 1 | Mass campaign  | 1 | Mass campaign  | 1 |
| ANC services | 2 | ANC services | 2 | ANC services | 2 |
| Health Facility | 3 | Health Facility | 3 | Health Facility | 3 |
| CDD | 4 | CDD | 4 | CDD | 4 |
| Mosque or church | 5 | Mosque or church | 5 | Mosque or church | 5 |
| Family or friends | 6 | Family or friends | 6 | Family or friends | 6 |
| Private clinic | 7 | Private clinic | 7 | Private clinic | 7 |
| Pharmacy | 8 | Pharmacy | 8 | Pharmacy | 8 |
| Shop or supermarket | 9 | Shop or supermarket | 9 | Shop or supermarket | 9 |
| Market | 10 | Market | 10 | Market | 10 |
| Hawker | 11 | Hawker | 11 | Hawker | 11 |
| School | 12 | School | 12 | School | 12 |
| NGO | 13 | NGO | 13 | NGO | 13 |
| Other | 14 | Other | 14 | Other | 12 |
| Specify | Specify | Specify |
| Q101 | Did you pay any money for this net? |  |  |  |  |  |  |
| 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 DNK⇨Q95** |  | **No or DNK⇨Q95** |  | **No or DNK⇨Q95** |  |
| Q102 | If yes, how much did you pay (Naira) |  |  |  |  |  |  |
| Q103 | *>>* ***Observe or ask where the net is located within the house at the time of interview***Where is the net located now? |  |  |  |  |  |  |
| Hanging loose over bed/mattress | 1 | Hanging loose over bed/mattress | 1 | Hanging loose over bed/mattress | 1 |
| Hanging and folded up or tied | 2 | Hanging and folded up or tied | 2 | Hanging and folded up or tied | 2 |
| Not hanging but not stored | 3 | Not hanging but not stored | 3 | Not hanging but not stored | 3 |
| Stored away unpacked | 4 | Stored away unpacked | 4 | Stored away unpacked | 4 |
| Stored away still in package | 5 | Stored away still in package | 5 | Stored away still in package | 5 |
| Temporarily taken away  | 6 | Temporarily taken away  | 6 | Temporarily taken away  | 6 |
| Q104 | Was this net slept under by any person 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⇨Q98** |  | **Yes⇨Q98** |  | **Yes⇨Q98** |  |
| Q105 | If no, why not? | (933,934) |  | (935,936) |  | (937,938) |  |
| No mosquitoes | 1 | No mosquitoes | 1 | No mosquitoes | 1 |
| 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” or afraid | 5 | Feel “closed in” or afraid | 5 | Feel “closed in” or afraid | 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 | 11 | Other | 11 | Other | 11 |
| Don’t know | 98 | Don’t know | 98 | Don’t know | 98 |
| Specify other | Specify other | Specify other |
| **All⇨Q99** |  | **All⇨Q99** |  | **All⇨Q99** |  |
|  |
| Q106 | If yes, who used this net***>> probe for any additional person using this net last night and enter line number from Q01*** | Line number of users (Q01) | Line number of users (Q01) | Line number of users (Q01) |
|  | 1 |  | 1 |  | 1 |
|  | 2 |  | 2 |  | 2 |
|  | 3 |  | 3 |  | 3 |
|  | 4 |  | 4 |  | 4 |
|  | 5 |  | 5 |  | 5 |
|  | 6 |  | 6 |  | 6 |
| Q107 | How many nights has this net been used in the last week? ***>> Crosscheck the response with Q96 and Q95*** |  |  |  |  |  |  |
| 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 |
| Net is not used at all | 5 | Net is not used at all | 5 | Net is not used at all | 5 |
| Don’t know | 9 | Don’t know | 9 | Don’t know | 9 |
| Q108 | 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 |
|  |  |  |  |  |  |
| Q109 | How many times has it been washed in the last 3 months or since it was obtained (if shorter)?***>> enter “00” if none*** |  |  |  |  |  |  |

***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)***

***If more nets exist use additional sheets for SECTION 5, if not END***

\*\*\*\*\*\*\*\*\*\*\*\*\*\* END OF QUESTIONNAIRE \*\*\*\*\*\*\*\*\*\*\*\*\*\*

***Thank the respondents for their time and cooperation.***

**INTERVIEWER NOTES:** Please note any problems you had with completing the interview for this household.