

Date: 6 Jul 2022

Version: 10

country specific

| Household Questionnaire | | | | | | |
|--|---|---|-------|---------|--------------|----------|
| IDENTIFICATION | | | | | | |
| <i>Please record the following identifying information prior to beginning the interview.</i> | | | | | | |
| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | | | Relevant if: | |
| 001a | Your name: [ODK will display a list of RE names] | Yes | 1 | Always | | |
| | | No | 0 | | | |
| 001b | Enter staff name below. <i>Please record your name</i> | Interviewer's Name | | | 001a = 0 | |
| 002a | Is this date and time correct? [ODK will display on screen] | Yes | 1 | Always | | |
| | | No | 0 | | | |
| 002b | Record the correct date and time | Date | Month | Day | Year | 002a = 0 |
| | | Time | Hour | Minutes | AM/PM | |
| 003a | LOCATION INFORMATION 1 | LOCATION INFORMATION 1a..... | 1 | Always | | |
| | | LOCATION INFORMATION 1b | 2 | | | |
| | | LOCATION INFORMATION 1c | 3 | | | |
| | | LOCATION INFORMATION 1d | 4 | | | |
| | | LOCATION INFORMATION 1e | 5 | | | |
| | | LOCATION INFORMATION 1f | 6 | | | |
| | | LOCATION INFORMATION 1g | 7 | | | |
| 003b | LOCATION INFORMATION 2 | ODK will populate a list of appropriate LOCATION INFORMATION 2 based on the LOCATION INFORMATION 1 selected | | | Always | |
| 003c | LOCATION INFORMATION 3 | ODK will populate a list of appropriate LOCATION INFORMATION 3 based on the LOCATION INFORMATION 2 selected | | | Always | |
| 003d | LOCATION INFORMATION 4 | ODK will populate a list of appropriate LOCATION INFORMATION 4 based on the LOCATION INFORMATION 3 selected | | | Always | |
| 004 | Enumeration area | ODK will populate a list of appropriate enumeration areas based on the LOCATION INFORMATION 4 selected | | | Always | |

| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant If: |
|------|---|--|----------------------------|
| 004a | Previous Annual Survey Household list <i>ODK will populate a list of all interviewed households from the previous annual survey</i> | Structure # - Household # - Head name – Head age 1 PANEL-Head name-Head age 2 Newly selected replacement household 96 | Always |
| 005 | Structure number <i>Please record the structure number from the household listing form.</i> | Number <input type="text"/> | 004a = 96 |
| 006 | Household number <i>Please record the household number from the household listing form.</i> | Number <input type="text"/> | 004a = 96 |
| 007a | Are you in the same dwelling unit location from the previous annual survey? | Yes 1 No 0 | 004a ≠ 96 |
| 007b | Do people live in this dwelling unit? | Yes 1 No 0 | 007a = 1 |
| 007c | Is at least one of the members from the previous annual survey still living in the dwelling unit? | Yes 1 No 0 | 007b = 1 |
| 007d | Why are people not living in this dwelling unit? GO TO 099, ENTER THE RESULT CODE AND SUBMIT THE FORM | Dwelling unit vacant 2 Address not a dwelling unit 3 Dwelling unit destroyed 4 Dwelling unit not found 5 | 007b = 0 |
| 007e | What is the status of the household from the previous annual survey? <i>Confirm with the neighbors to know the status</i> | Household moved out of the study area 1 Household moved within the study area 2 Household split with some members in the study area and some out of the study area.. 3 No information 4 | 007b = 0 OR 007c = 0 |

| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant If: |
|---|--|--|---|
| CAL C1 | CALCULATE Previous annual survey household continues to live in the same Phase 1 dwelling: <ul style="list-style-type: none"> • Generate follow-up forms for all women 15-48 from the previous annual survey who consented to follow-up and are still residents • DO NOT generate follow-up forms for women 49 at the previous annual survey or who refused consent to follow-up • Generate baseline forms for all other eligible women 15-49 | | 007c = 1 AND 004a ≠ 2 |
| CAL C2 | CALCULATE New household lives in the previous annual survey dwelling: <ul style="list-style-type: none"> • Generate baseline forms for all eligible women 15-49 | | 007c = 0 AND 004a ≠ 2 |
| CAL C3 | CALCULATE Previous annual survey woman living in new dwelling: <ul style="list-style-type: none"> • Generate follow-up forms for just the previous annual survey women that live in that dwelling. • DO NOT generate any baseline forms | | 007a = 0 OR (004a = 2 AND 007c = 1) |
| CAL C4 | Newly selected dwelling unit: <ul style="list-style-type: none"> • Generate baseline forms for all eligible women 15-49 | | 004a = 96 |
| 008 | Which woman from the previous annual survey are you following up? <i>ODK will display a list of all women interviewed in this household in the previous annual survey</i> | Previous annual survey Woman's Name - age 1 | 007a = 0 |
| 009 | Check: Have you already sent a form for this structure and household in this Phase? <i>Do not duplicate any form unless you are correcting a mistake in an earlier form.</i> | Yes 1 No 0 | Always |
| WARNING: Contact your supervisor before sending this form again. | | | 009 = 1 |
| 010 | CHECK: Why are you resending this form? <i>Choose all that apply.</i> | There are new household members on this form..... 1 I am correcting a mistake made on a previous form..... 2 The previous form disappeared from my phone without being sent 3 I submitted the previous form and my supervisor told me that it was not received ... 4 Other reason(s) 5 | 009 = 1 |
| 011 | Is a member of the household and competent respondent present and available to be interviewed today? | Yes 1 No 0 | 007b = 1 |

| INFORMED CONSENT | | | |
|---|--|--|--------------|
| <i>Find a competent member of the household. Read the greeting on the following screen.</i> | | | |
| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant if: |
| 011a | Provide a paper copy of the Consent Form to the respondent and read it. / Read the verbal consent text. May I begin the interview now? | Yes 1 No 0 | 011 = 1 |
| 011b | Respondent's signature: | Gather signature: Check box: <input type="checkbox"/> | 011a = 1 |
| 012 | Interviewer's name: <i>Please record your name as a witness to the consent process. You previously entered "[NAME FROM 001b]."</i> | <div style="border: 1px solid black; width: 200px; height: 30px; margin: 0 auto;"></div> | 011a = 1 |

Section1a: Household Roster Updating

ODK will display the summary of all household members listed in the previous annual survey. You will then update their information to indicate any changes including births and deaths

| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant if: |
|----------|---|---|---|
| PL_101 | This household had ## members in the previous annual survey named: Previous annual survey Household Member 1 Previous annual survey Household Member 2 Previous annual survey Household Member 3 Previous annual survey Household Member 4 | | 007c = 1 |
| PL_102 | Previous annual survey Household Member 1 Below are the previous annual survey details for member 1: First name: Relationship to HH head: Age: Marital status: | | 007c = 1 |
| PL_103 | What is the status of this member in the household? | Resident1 Resident, temporarily not at home2 Moved elsewhere in the study area3 Moved out of the study area.....4 Deceased5 Unknown6 | 007c = 1 |
| PL_103 a | Do you know where the panel woman [NAME] moved to so that she can be followed up at her new household? | Yes1 No0 | PL_103 = 3 AND Household Member = Panel Woman |
| PL_103 b | Where did [NAME] move to? | | PL_103a = 1 |
| PL_104 | Do you wish to update any of this information? | Yes1 No0 | 007c = 1 |
| PL_105 | UPDATE THE HOUSEHOLD ROSTER INFORMATION | | PL_104 = 1 |
| PL_106 | Are there any other usual members of your household or persons who slept in the house last night that I have not listed here? | Yes1 No0 | 007c = 1 |
| PL_107 | UPDATE THE HOUSEHOLD ROSTER INFORMATION | | PL_106 = 1 |

Section 1b – Household Roster

I am now going to ask you a series of questions about each usual member of the household or anyone who slept in the house last night.

For dwelling/units with entirely new HH (004a = 96), the HH roster will be completed in full.

| | NO | QUESTIONS AND HINTS | CODING CATEGORIES | HH Member 1 (HM1) | HH Member 2 (HM2) | HH Member 3+ (HM3+) | Relevant if: |
|-----------------------------------|------|--|--|---|---|---|---|
| Household Roster Screen #1 | 101 | Name of HH member/visitor <i>Start with the head of the household.</i> | | <input type="text"/> Name | <input type="text"/> Name | <input type="text"/> Name | HM1: 108 = 1 HM2+: 108 = 1 OR 109 = 0 |
| | 101a | <i>Is this person the respondent?</i> | Yes..... No | 1 0 | 1 0 | 1 0 | HM1: 108 = 1 HM2+: 108 = 1 OR 109 = 0 |
| | 102 | What is [NAME]'s relationship to the head of the household? | Head Wife/Husband Son/Daughter Son/Daughter-in-law Grandchild..... Parent Parent in law Brother/Sister House help..... Other..... Don't know No response..... | 1 2 3 4 5 6 7 8 9 10 -88 -99 | 1 2 3 4 5 6 7 8 9 10 -88 -99 | 1 2 3 4 5 6 7 8 9 10 -88 -99 | HM1:1 08 = 1 HM2+: 108 = 1 OR 109 = 0 |
| | 103 | Is [NAME] male or female? | Male Female | 1 2 | 1 2 | 1 2 | HM1: 108 = 1 HM2+: 108 = 1 OR 109 = 0 |
| | 104 | How old was [NAME] at their last birthday? <i>If less than one year old, enter 0</i> | | <input type="text"/> Age | <input type="text"/> Age | <input type="text"/> Age | HM1: 108 = 1 HM2+: 108 = 1 OR 109 = 0 |
| Screen #2 | 105 | What is [NAME]'s current marital status? <i>If not married, probe to determine if they have ever been married and, if so, if they are divorced, widowed, or have never been married.</i> | Married..... Living with a partner..... Divorced / separated..... Widow / widower Never Married No response.. .. | 1 2 3 4 5 -99 | 1 2 3 4 5 -99 | 1 2 3 4 5 -99 | 104 ≥ 10 |
| | 106 | Does [NAME] usually live here? | Yes..... No No response..... | 1 0 -99 | 1 0 -99 | 1 0 -99 | HM1: 108 = 1 HM2+: 108 = 1 OR 109 = 0 |
| | 107 | Did [NAME] stay here last night? | Yes..... No No response..... | 1 0 -99 | 1 0 -99 | 1 0 -99 | HM1: 108 = 1 HM2+: 108 = 1 OR 109 = 0 |

| | NO | QUESTIONS AND HINTS | CODING CATEGORIES | HH Member 1 (HM1) | HH Member 2 (HM2) | HH Member 3+ (HM3+) | Relevant if: |
|-----------|---------|---|---|---------------------------|-------------------|---------------------|--------------|
| Screen #3 | LCL_101 | ADD ON A COUNTRY-SPECIFIC BASIS: What is the religion of [NAME]? <i>Only recorded for the head of the household.</i> | RELIGION X X Other..... 96 No religion.....-77 No response-99 | | | | 102 = 1 |
| Screen #4 | LCL_102 | ADD ON A COUNTRY-SPECIFIC BASIS: What is the ethnicity of [NAME]? <i>Only recorded for the head of the household.</i> | ETHNICITY X X Other..... 96 No response-99 | | | | 102 = 1 |
| Screen #5 | 108 | Are there any other usual members of your household or persons who slept in the house last night? | Yes No | 1 0 | 1 0 | 1 0 | 011a = 1 |
| Screen #6 | 109 | READ THIS CHECK OUT LOUD: There are [NUMBER OF HOUSEHOLD MEMBERS ENTERED] household members who are named [NAMES OF ENTERED HOUSEHOLD MEMBERS]. Is this a complete list of the household members? <i>Remember to include all children in the household.</i> | | Yes 1 No 0 | | | 011a = 1 |

| Section 2 – Household Characteristics | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|--------------|----------------------|----------|----------------------|----------|----------------------|----------|----------------------|----------|----------------------|----------|----------------------|----------|----------------------|----------|----------------------|----------|----------------------|-----------|----------------------|---------|
| Now I would like to ask you a few questions about the characteristics of your household. | | | | | | | | | | | | | | | | | | | | | | | |
| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant If: | | | | | | | | | | | | | | | | | | | | |
| 201 | <p>Is this structure/house newly built in the last 12 months?</p> | Yes..... 1 No 0 No response -99 | 004a = 96 | | | | | | | | | | | | | | | | | | | | |
| 202 | <p>Please tell me about the items your household owns. Does your household have:</p> <p><i>Read out all types and select all that apply. Scroll to bottom to see all choices.</i></p> <p><i>If an item is reported broken but said to be out of use only temporarily, select the item. Otherwise do not select the item.</i></p> | ASSET 1 1/0 ASSET 2 1/0 ASSET 3 1/0 ASSET 4 1/0 ASSET 5 1/0 ASSET 6 1/0 ASSET 7 1/0 ASSET 8 1/0 ASSET 9 1/0 ASSET 10 1/0 ASSET 11 1/0 ASSET 12 1/0 ASSET 13 1/0 ASSET 14 1/0 ASSET 15 1/0 ASSET 16 1/0 None of the above -77 No response -99 | 011a = 1 | | | | | | | | | | | | | | | | | | | | |
| 203 | <p>Does this household own any livestock, herds, other farm animals, or poultry?</p> <p><i>These livestock can be kept anywhere, not necessarily on the homestead.</i></p> | Yes..... 1 No 0 No response -99 | 011a = 1 | | | | | | | | | | | | | | | | | | | | |
| 204 | <p>How many of the following animals does this household own?</p> <p><i>Zero is a possible answer. Enter -88 for do not know. Enter -99 for no response.</i></p> <p><i>The household can keep the livestock anywhere but must own the livestock recorded here.</i></p> | <table border="1" style="width: 100%;"> <tr><td>ANIMAL 1</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 2</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 3</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 4</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 5</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 6</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 7</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 8</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 9</td><td><input type="text"/></td></tr> <tr><td>ANIMAL 10</td><td><input type="text"/></td></tr> </table> | ANIMAL 1 | <input type="text"/> | ANIMAL 2 | <input type="text"/> | ANIMAL 3 | <input type="text"/> | ANIMAL 4 | <input type="text"/> | ANIMAL 5 | <input type="text"/> | ANIMAL 6 | <input type="text"/> | ANIMAL 7 | <input type="text"/> | ANIMAL 8 | <input type="text"/> | ANIMAL 9 | <input type="text"/> | ANIMAL 10 | <input type="text"/> | 203 = 1 |
| ANIMAL 1 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 2 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 3 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 4 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 5 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 6 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 7 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 8 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 9 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL 10 | <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | |

| Section 3 – Household Observation | | | |
|--|---|---|---------------------|
| <i>Please observe the floors, roof and exterior walls.</i> | | | |
| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant If: |
| 301 | Main material of the floor <i>Observe.</i> | TYPE 1a 11 TYPE 1b 12 TYPE 2a 21 TYPE 2a 22 Other 96 No response -99 | 011a = 1 |
| 302 | Main material of the roof <i>Observe.</i> | TYPE 1a 11 TYPE 1b 12 TYPE 2a 21 TYPE 2a 22 Other 96 No response -99 | 011a = 1 |
| 303 | Main material of the exterior walls <i>Observe.</i> | TYPE 1a 11 TYPE 1b 12 TYPE 2a 21 TYPE 2a 22 Other 96 No response -99 | 011a = 1 |

| Section 4 – Water, Sanitation and Hygiene | | | |
|--|---|--|--------------|
| Now I would like to ask you a few questions about water, sanitation and hygiene. | | | |
| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant If: |
| 401 | We would like to learn about the places that households use to wash their hands. Can you please show me where members of your household most often wash their hands? | Fixed facility observed (sink/tap) in dwelling1 in yard/plot2 Mobile object (bucket/jug/kettle) observed..3 Not observed, facility in dwelling/yard/plot but no permission to see4 Not observed, not in dwelling/yard/plot.....3 Not observed, other reason5 No Response -99 | 011a = 1 |
| 402 | At the place where the household washes their hands, observe availability of water | Water is available1 Water is not available2 No response -99 | 401 = 1, 2 |
| 403 | At the place where the household washes their hands, observe availability of soap or detergent: | Soap is available1 Soap is not available2 No response -99 | 401 = 1, 2 |
| 404 | What is the main source of drinking water for members of your household? | Piped Water: Piped into dwelling/indoor Piped Water: Pipe to yard/plot Piped Water: Public tap/standpipe Tube well or borehole Dug Well: Protected Well Dug Well: Unprotected Well Water from Spring: Protected Spring Water from Spring: Unprotected Spring Rainwater Tanker Truck Cart with Small Tank Surface water (River / Dam / Lake / Pond / Stream / Canal / Irrigation Channel) Bottled Water Sachet Water No Response | 011a = 1 |
| 405 | What is the main toilet facility used by members of your household? | Flush/pour flush toilets connected to: Piped sewer system..... 1 Flush/pour flush toilets connected to: Septic tank2 Flush/pour flush toilets connected to: Pit latrine3 Flush/pour flush toilets connected to: Elsewhere4 Flush/pour flush toilets connected to: Unknown / Not sure / Don't know5 Ventilated improved pit latrine6 Pit latrine with slab.....7 Pit latrine without slab/open pit.....8 Bucket9 Composting toilet10 Hanging toilet /Hanging latrine 11 No facility / bush / field.....12 Other96 No Response -99 | 011a = 1 |

| Follow-up Consent | | | |
|-------------------|--|--|--------------|
| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant If: |
| 501 | <p>Thank you for the time you have kindly granted us.</p> <p>Are you willing to provide a phone number for this household where we may reach you in the future to follow up for future research?</p> | Yes..... 1 No 0 No response -99 | 011a=1 |
| 502 | <p>What is the phone number?</p> <p><i>Enter an #-digit number without the country code. Do not include spaces or dashes.</i></p> <p>[UPDATE TO MATCH COUNTRY PHONE SYSTEM]</p> | Primary phone number: <input type="text"/> No response -99 | 501 = 1 |
| 503 | <p>Can you repeat the number again?</p> <p><i>Enter a #-digit number without the country code. Do not include spaces or dashes. Enter 0 for no response.</i></p> <p>[UPDATE TO MATCH COUNTRY PHONE SYSTEM]</p> <p><i>Number entered must match previously entered number.</i></p> | Primary phone number: <input type="text"/> No response -99 | 501 = 1 |
| 504 | <p>What is the name of the person who normally answers this phone?</p> | Name: <input type="text"/> No response -99 | 501= 1 |

| LOCATION AND QUESTIONNAIRE RESULT | | | |
|---|--|---|--------------|
| Thank the respondent for her/his time. <i>The respondent is finished, but there is still more for you to complete outside the home.</i> | | | |
| NO | QUESTIONS AND FILTERS | CODING CATEGORIES | Relevant If: |
| 096 | Location <i>Take a GPS point near the entrance to the household. Record location when the accuracy is smaller than 6m.</i> | RECORD LOCATION | Always |
| 096a | Where were you when you recorded the GPS coordinates? | In front of the selected structure 1 Away from the structure but within the study area 2 Outside the study area 3 | Always |
| 097 | How many times have you visited this household? | 1 st time 1 2 nd time 2 3 rd time 3 | Always |
| 098 | In what language was this interview conducted? | English 1 French 2 Language 3 3 Language 4 4 Language 5 5 Language 6 6 Other 96 | 011a = 1 |
| 099 | Questionnaire result <i>Record the result of the Household Questionnaire</i> | Completed 1 No household member at home or no competent respondent at home at time of visit 2 Postponed 3 Refused 4 Partly completed 5 Dwelling vacant 6 Address not a dwelling 7 Dwelling destroyed 8 Dwelling not found 9 Entire household absent for extended period of time 10 | Always |