**Kenya Round 7-Household Questionnaire**

001b. Enter your name below.  
*Please record your name*

002b. Record the correct date and time.  
| Day: | Month: | Year: |

003a. County  
[A list of counties.]

003b. Please record the name of the district  
[A list of districts (sub-counties).]

003c. Division  
[A list of divisions.]

003d. Location  
[A list of locations.]

004. Enumeration area  
[A list of EAs.]

005. Structure number  
*Please record the structure number from the household listing form.*

006. Household number  
*Please record the household number from the household listing form.*

007. CHECK: Have you already sent a form for this structure and household?  
*DO NOT DUPLICATE ANY FORM UNLESS YOU ARE CORRECTING A MISTAKE IN AN EARLIER FORM.*  
- □ Yes  
- □ No

008. CHECK: Why are you resending this form?  
*Choose all that apply.*  
- □ There are new household members on this form  
- □ I am correcting a mistake made on a previous form  
- □ The previous form disappeared from my phone without being sent  
- □ I submitted the previous form and my supervisor told me that it was not received  
- □ Other reason(s)

009a. Is a member of the household and competent respondent present and available to be interviewed today?  
- □ Yes  
- □ No

009b. Did this household participate in a previous PMA2020 survey?  
- □ Yes  
- □ No  
- □ Do not know  
- □ No response
INFORMED CONSENT
Find a competent member of the household. Read the greeting on the following screen.

Hello. My name is ________________________________ and I am working for the International Center for Reproductive Health in Kenya, in collaboration with the Ministry of Health and the Kenya National Bureau of Statistics. We are conducting a local survey about various health issues. We would very much appreciate your participation in this survey. This information will help us inform the government to better plan health services. Whatever information you provide will be kept strictly confidential and will not be shown to anyone other than members of our survey team. Participation in this survey is voluntary, and if we should come to any question you don't want to answer, just let me know and I will go on to the next question; or you can stop the interview at any time. However, we hope that you will participate in this survey since your views are important. I am going to ask you questions about your family and other household members. We would then like to ask a different set of questions to female members of this household who are between the ages of 15 and 49 years. At this time, do you want to ask me anything about the survey?

010a. Provide a paper copy of the Consent Form to the respondent and explain it. Then, ask: May I begin the interview now?  
- Yes
- No

010b. Respondent's signature

010c. Interviewer's name Please record your name as a witness to the consent process. You previously entered [NAME FROM 001]

Section 1 – Household Roster
I am now going to ask a series of questions about each usual member of the household or anyone who slept in the house last night.

<table>
<thead>
<tr>
<th>Household member</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>101. Name of household member / visitor</td>
<td></td>
</tr>
<tr>
<td>Start with the head of the household.</td>
<td></td>
</tr>
<tr>
<td>101a. Is this person the respondent?</td>
<td>☐</td>
</tr>
<tr>
<td>Question</td>
<td>Options</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>102. What is [NAME] relationship to the head of household?</td>
<td>Head, Wife/Husband, Son/Daughter, Son/Daughter-in-law, Grandchild, Parent, Parent in law, Brother/Sister, House help, Other, Do not know, No response</td>
</tr>
<tr>
<td>103. Is [NAME] male or female?</td>
<td>Male, Female</td>
</tr>
<tr>
<td>104. How old was [NAME] at their last birthday?</td>
<td>If less than one year old, record 0</td>
</tr>
<tr>
<td>105. What is [NAME]'s current marital status?</td>
<td>Married, Living with a partner, Divorced / separated, Widow / widower, Never married, No response</td>
</tr>
<tr>
<td>107. Did [NAME] stay here last night?</td>
<td>Yes, No, No response</td>
</tr>
<tr>
<td><strong>ERROR:</strong> Members on household roster must usually live here or must have stayed here last night. Go back and remove this household member.</td>
<td></td>
</tr>
<tr>
<td>LCL_101. What is the religion of [NAME]?</td>
<td>Catholic, Muslim, Protestant/Christian, Other, No religion, No response</td>
</tr>
<tr>
<td>108. Are there any other usual members of your household or persons who slept in the house last night?</td>
<td>Yes, No</td>
</tr>
<tr>
<td>There are other members of the household. Move forward and select &quot;Add Group&quot;</td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>There are no other members of the household. Move forward and select &quot;Do Not Add&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**ERROR:** There is no household head.  
Go back, select a head.  
For each member, check that the relationship to the household head is accurate.  

**ERROR:** There are [NUMBER] household heads selected: [HOUSEHOLD HEAD NAMES ENTERED] Go back, select only one head. For each member, check that the relationship to the household head is accurate.  

101a **NO RESPONDENT ERROR.**  
The checkbox for 101a (Is this person the respondent?) was never selected for any of the household members.  
You entered the following household members: ${names}.  
*If the respondent was entered in the roster but never selected as the respondent in 101a: Please go back and select the checkbox in 101a for the correct respondent.*  
*If the respondent is a household member but left out of the list of household members: Add the respondent to the list.*  
*If the respondent is not a household member: Stop the interview. Find a household member and interview that person. Be sure to ask for consent.*  

101a **TOO MANY RESPONDENTS ERROR.**  
The checkbox for 101a (Is this person the respondent?) was selected more than once.  
Please go back and make sure that it is only selected once.  

109. **READ THIS CHECK OUT LOUD:** There are [NUMBER OF HOUSEHOLD MEMBERS ENTERED] household members who are named [NAMES]. Is this a complete list of the household members?  
*Remember to include all children in the household.*  
| Yes | No |  |

110. Imagine a 10-step staircase where on the bottom, the first step, stand the poorest people, and on the highest step, the 10th, stand the rich. On which step is your household located today?  
[stairs.png]  
| One (poorest) | Two | Three | Four | Five | Six | Seven | Eight | Nine | Ten (richest) | No response |  |

**Section 2 – Household Characteristics**  
*Now I would like to ask you a few questions about the characteristics of your household.*
201. Please tell me about items that your household owns. Does your household have: Read out all types and select all that apply. Scroll to bottom to see all choices. If an item is reported broken but said to be out of use only temporarily, select the item. Otherwise, do not select the item.

- ☐ Electricity?
- ☐ A radio?
- ☐ A television?
- ☐ A mobile phone?
- ☐ A non-mobile telephone?
- ☐ A refrigerator?
- ☐ A solar panel?
- ☐ A table?
- ☐ A chair?
- ☐ A sofa?
- ☐ A bed?
- ☐ A cupboard?
- ☐ A clock?
- ☐ A microwave oven?
- ☐ A DVD player?
- ☐ A cassette / CD player?
- ☐ An air conditioner?
- ☐ A watch?
- ☐ A bicycle?
- ☐ A motorcycle / scooter?
- ☐ Animal-drawn cart?
- ☐ A car / truck?
- ☐ A boat with a motor?
- ☐ None of the above
- ☐ No response

Check here to acknowledge you considered all options. ◯

202a. Does this household own any livestock, herds, other farm animals, or poultry? Yes ☐

These livestock can be kept anywhere, not necessarily on the homestead.

No ☐

No response ☐

202b. How many of the following animals does this household own?
The household can keep the livestock anywhere, but must own the livestock recorded here.
Zero is a possible answer. Enter -88 for do not know. Enter -99 for no response.

Local cattle (Indigenous)

Exotic/grade cattle (milk cows or bulls)

Horses/donkeys/camels
<table>
<thead>
<tr>
<th>Goats</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheep</td>
<td></td>
</tr>
<tr>
<td>Chickens</td>
<td></td>
</tr>
</tbody>
</table>

### Section 3 – Household Observation

*Please observe the floors, roof and exterior walls.*

<table>
<thead>
<tr>
<th>301. Main material of the floor</th>
<th>Earth / sand</th>
<th>Dung</th>
<th>Wood Planks</th>
<th>Palm / bamboo</th>
<th>Parquet or polished wood</th>
<th>Vinyl or Asphalt strips</th>
<th>Ceramic Tiles</th>
<th>Cement</th>
<th>Carpet</th>
<th>Other</th>
<th>No response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Observe.</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
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<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>302. Main material of the roof</th>
<th>Grass/Thatch/Makuti</th>
<th>Dung/Mud/Sod</th>
<th>Corrugated Iron (Mabati)</th>
<th>Tin Cans</th>
<th>Asbestos Sheet</th>
<th>Concrete</th>
<th>Tiles</th>
<th>Other</th>
<th>No response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Observe.</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
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<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>303. Main material of the exterior walls</th>
<th>No Walls</th>
<th>Cane/Palm Trunks</th>
<th>Dung/Mud/Sod</th>
<th>Bamboo with Mud</th>
<th>Stone with Mud</th>
<th>Uncovered Adobe</th>
<th>Plywood</th>
<th>Cardboard</th>
<th>Reused Wood</th>
<th>Iron sheets</th>
<th>Cement</th>
<th>Stone with Lime/Cement</th>
<th>Bricks</th>
<th>Cement Blocks</th>
<th>Covered Adobe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Observe.</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
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<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
</tbody>
</table>
Section 4 – Water Sanitation and Hygiene

Now I would like to ask you a few questions about water, sanitation and hygiene.

401a. 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?

☐ Observed, fixed place
☐ Observed, mobile
☐ Not observed, not in dwelling/yard/plot
☐ Not observed, no permission to see
☐ Not observed, other reason
☐ No response

401b. At the place where the household washes their hands, observe if:

☐ Soap is present
☐ Stored water is present
☐ Running water is present
☐ Handwashing area is near a sanitation facility
☐ None of the above

402. Which of the following water sources does your household use on a regular basis for any part of the year for any purpose?

☐ 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

Check here to acknowledge you considered all options.

☐
403. What is the main source of drinking water for members of your household? Selections from 402: [ODK will show the sources selected in 402]

*Read out 402 selections only.*

- 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

404. What is the main source of water used by your household for other purposes such as cooking and hand washing? Selections from 402: [ODK will show the sources selected in 402]

*Read out 402 selections only.*

- 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

405. You mentioned that you used [MAIN WATER SOURCE]. At any time of the year, does your household use water from this source for:

- Drinking
- Cooking
- Livestock
- Gardening / agriculture
- Business venture
<table>
<thead>
<tr>
<th>Question</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>406. How many months out of the year is [MAIN WATER SOURCE] usually available?</td>
<td>Zero is a possible answer. Please record the number of completed months. Enter -88 for Do Not Know, -99 for No Response</td>
</tr>
<tr>
<td>407. At a time of year when you expect to have [MAIN WATER SOURCE], is it usually available?</td>
<td>Yes, always&lt;br&gt;No, intermittent and predictable&lt;br&gt;No, intermittent and unpredictable&lt;br&gt;No response</td>
</tr>
<tr>
<td>408. How long does it take to go to the [MAIN WATER SOURCE], and come back?</td>
<td>0 is a possible answer. Convert answer to minutes. Includes waiting time in line. Enter -88 for do not know, -99 for no response.</td>
</tr>
<tr>
<td>409. Do members of your household use any of the following toilet facilities?</td>
<td>Read out all types. Check all that are used. Scroll to bottom to see all choices.</td>
</tr>
<tr>
<td>410. What is the main toilet facility used by members of your household? Selections from 409:</td>
<td>The main facility must be selected in 409.</td>
</tr>
</tbody>
</table>
### SN_411.i. When was the last time your [MAIN SANITATION FACILITY] was emptied? Probe: How many months or years ago?

<table>
<thead>
<tr>
<th>Options</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>X months ago</td>
<td>X</td>
</tr>
<tr>
<td>X years ago</td>
<td>X</td>
</tr>
<tr>
<td>Never emptied</td>
<td>Never</td>
</tr>
<tr>
<td>Do not know</td>
<td>Do not know</td>
</tr>
<tr>
<td>No response</td>
<td>No response</td>
</tr>
</tbody>
</table>

*If less than one month, select months.*

Enter [Months OR Years]:

*If less than one month, enter 0 months.*

### SN_411.ii. When was the last time your [MAIN SANITATION FACILITY] was emptied? Probe: How many months or years ago?

*If less than one month, select months.*

### SN_411.iii. The last time your [MAIN SANITATION FACILITY] was emptied, who emptied it? Probe: Was it emptied by household members or by neighbors or by a service provider?

<table>
<thead>
<tr>
<th>Options</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>By household members or neighbors</td>
<td>BHK</td>
</tr>
<tr>
<td>By a service provider</td>
<td>BSP</td>
</tr>
<tr>
<td>Other</td>
<td>Other</td>
</tr>
<tr>
<td>Do not know</td>
<td>Do not know</td>
</tr>
<tr>
<td>No response</td>
<td>No response</td>
</tr>
</tbody>
</table>

### SN_411.iv. The last time your [MAIN SANITATION FACILITY] was emptied, where were the contents emptied to?

<table>
<thead>
<tr>
<th>Options</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>To a covered and sealed hole (buried)</td>
<td>Covered</td>
</tr>
<tr>
<td>To an open drain or to a water body</td>
<td>Drain</td>
</tr>
<tr>
<td>To an open hole (not buried), open ground, bush, beach or to agricultural land</td>
<td>Open</td>
</tr>
<tr>
<td>Taken away by the service provider to a treatment facility</td>
<td>Taken</td>
</tr>
<tr>
<td>Taken away by the service provider to do not know where</td>
<td>Taken</td>
</tr>
<tr>
<td>Other</td>
<td>Other</td>
</tr>
<tr>
<td>Do not know</td>
<td>Do not know</td>
</tr>
<tr>
<td>No response</td>
<td>No response</td>
</tr>
</tbody>
</table>

### SN_411.v. Where is your toilet facility located? [MAIN SANITATION FACILITY]

<table>
<thead>
<tr>
<th>Options</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>In own dwelling</td>
<td>Own</td>
</tr>
<tr>
<td>In own yard / plot</td>
<td>Own</td>
</tr>
<tr>
<td>Elsewhere</td>
<td>Elsewhere</td>
</tr>
<tr>
<td>No response</td>
<td>No response</td>
</tr>
</tbody>
</table>

### 411. How often does your household typically use: [TOILET FACILITY]

*Regular practices at the household only.*

<table>
<thead>
<tr>
<th>Options</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Always</td>
<td>Always</td>
</tr>
<tr>
<td>Most of the time</td>
<td>Most of the time</td>
</tr>
</tbody>
</table>
412a. Do you share this toilet facility with other households or the public? [MAIN SANITATION PLACE]

- Occasionally
- No response

- Not shared
- Shared with less than ten households
- Shared with ten or more households
- Shared with the public
- No response

412b. Enter the number of households that share this facility (including your own). [MAIN SANITATION PLACE]

*Must be between 2 and 9.*
*If 10 or greater, move back to 412a and choose “Shared with ten or more households.”
*Enter -99 for no response.*

413. How many people within your household regularly use the bush / field at home or at work? There are [X NUMBER] people in this household.

*Enter -88 for do not know, -99 for no response.*

414. For all children under age five: what methods, if any, does your household use to dispose of children's waste?

PROBE: Other methods?

*Do not read the possible responses out loud.*

- Children use a latrine / toilet
- Leave waste where it is
- Bury waste in field / yard
- Dispose of waste in latrine / toilet
- Dispose of waste with rubbish / garbage
- Dispose of waste with waste water
- Use it as manure
- Burn it
- Do not know
- No response

Thank the respondent for his/her time.

The respondent is finished, but there is still more for you to complete outside the home.

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**Location and Questionnaire result**

096. Location

*Take a GPS point near the entrance to the household. Record location when the accuracy is smaller than 6 m.*

- 1st time
- 2nd time
- 3rd time

097. How many times have you visited this household?

- English
- Kiswahili
- Other
099. Questionnaire Result

Record the result of the questionnaire.

- Completed
- No household member at home or no competent respondent at home at time of visit
- Postponed
- Refused
- Partly completed
- Dwelling vacant or address not a dwelling
- Dwelling destroyed
- Dwelling not found
- Entire household absent for extended period