KER6 Household Questionnaire

001b. Enter your name below. *Please record your name*	`001a = 0`
002b. Record the correct date and time.	`002a = 0` Jour: Mois: Année:
003a. County	*A list of counties.* `filter_list=${this_country}`
003b. Please record the name of the district	*A list of districts (sub-counties).* `filter_list=${level1}`
003c. Division	*A list of divisions.* `filter_list=${level2}`
003d. Location	*A list of locations.* `filter_list=${level3}`
004. Enumeration area	*A list of EAs.* `filter_list=${level4}`
005. Structure number *Please record the structure number from the household listing form.*	`Always`
006. Household number *Please record the household number from the household listing form.*	`Always`
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.*	`Always` ○ Yes ○ No
008. CHECK: Why are you resending this form? *Choose all that apply.*	`007 = 1` ☐ 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	`Always`

competent respondent present and available to be interviewed today?	○ Yes ○ No
009b. Did this household participate in a previous PMA2020 survey?	Always ○ Yes ○ No ○ Do not know ○ No response
INFORMED CONSENT *Find a competent member of the household. Read the greeting on the following screen.*	009a = 1
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?	${available} = 'yes'
010a. Provide a paper copy of the Consent Form to the respondent and explain it. Then, ask: May I begin the interview now?	009a = 1 ○ Yes ○ No

	(${begin_interview}='yes')
010b. Respondent's signature	010a = 1

010c. Interviewer's name Please record your name as a witness to the consent process. You previously entered [NAME FROM 001]	010a = 1

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.

${consent_obtained}

Household member

101. Name of household member / visitor *Start with the head of the household.*	HM1: 108=1 HM2+: 108=1 OR 109=0
101a. Is this person the respondent?	HM1: 108=1 HM2+: 108=1 OR 109=0 ☐

102. What is [NAME] relationship to the head of household?	HM1: 108=1 HM2+: 108=1 OR 109=0 ○ Head ○ Wife/Husband ○ Son/Daughter ○ Son/Daughter-in-law ○ Grandchild ○ Parent ○ Parent in law ○ Brother/Sister ○ House help ○ Other ○ Don't know ○ No response
103. Is [NAME] male or female?	HM1: 108=1 HM2+ 108=1 OR 109=0 ○ Male ○ Female

104. How old was [NAME] at their last birthday? *If less than one year old, record 0*	HM1: 108=1 HM2+ 108=1 OR 109=0

105. What is [NAME]'s current marital status? *If not married, probe to determine if they have ever been married and, if so, if they are divorced/separated or widowed.*	104 ≥ 10 ○ Married ○ Living with a partner ○ Divorced / separated ○ Widow / widower ○ Never married ○ No response
106. Does [NAME] usually live here?	HM1: 108=1 HM2+ 108=1 OR 109=0 ○ Yes ○ No ○ No response
107. Did [NAME] stay here last night?	HM1: 108=1 HM2+ 108=1 OR 109=0 ○ Yes ○ No ○ No response
ERROR: Members on household roster must usually live here or must have stayed here last night. Go back and remove this household member.	${usually_live} != 'yes' and ${last_night} != 'yes'
LCL_101. What is the religion of ${firstname}?	${relationship}='head' ○ Catholic ○ Muslim ○ Protestant/Christian ○ Other ○ No religion ○ No response
LCL_102. What is the ethnicity of ${firstname}?	${relationship}='head' ○ Embu ○ Kalenjin

	○ Kamba ○ Kikuyu ○ Kisii ○ Luhya ○ Luo ○ Maasai ○ Meru ○ Mijikenda/Swahili ○ Somali ○ Taita/Taveta ○ Other ○ No response
108. Are there any other usual members of your household or persons who slept in the house last night?	010a = 1 ○ Yes ○ No
There are other members of the household. Move forward and select "Add Group"	${more_hh_members}='yes'
There are no other members of the household. Move forward and select "Do Not Add"	${more_hh_members}='no'

ERROR: There is no household head. Go back, select a head. For each member, check that the relationship to the household head is accurate.	${heads} = 0 and ${consent_obtained}
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.	${heads} > 1
The respondent must be in the roster. Only one person in the roster can be marked as the respondent. Go back and make sure that only one person is selected as the respondent. You entered the the following household members: [NAMES]	(sum(${respondent_match}) != 1) and ${consent_obtained}
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	108 = 0 ○ Yes

members? *Remember to include all children in the household.*	◯ No

Section 2 – Household Characteristics

Now I would like to ask you a few questions about the characteristics of your household.

	${consent_obtained}
	010a = 1
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?	010a = 1
	◯ Yes

These livestock can be kept anywhere, not necessarily on the homestead.	○ No ○ No response

	${livestock_owned_ask} = 'yes'
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.*	202a = 1
Local cattle (Indigenous)	
Exotic/grade cattle (milk cows or bulls)	
Horses/donkeys/camels	
Goats	
Sheep	
Chickens	

Section 3 – Household Observation

Please observe the floors, roof and exterior walls.

	010a = 1
301. Main material of the floor *Observe.*	○ Earth / sand ○ Dung ○ Wood Planks ○ Palm / bamboo ○ Parquet or polished wood ○ Vinyl or Asphalt strips ○ Ceramic Tiles ○ Cement ○ Carpet ○ Other ○ No response
302. Main material of the roof *Observe.*	010a = 1 ○ Grass/Thatch/Makuti

	○ Dung/Mud/Sod ○ Corrugated Iron (Mabati) ○ Tin Cans ○ Asbestos Sheet ○ Concrete ○ Tiles ○ Other ○ No response
303. Main material of the exterior walls *Observe.*	010a = 1 ○ No Walls ○ Cane/Palm Trunks ○ Dung/Mud/Sod ○ Bamboo with Mud ○ Stone with Mud ○ Uncovered Adobe ○ Plywood ○ Cardboard ○ Reused Wood ○ Iron sheets ○ Cement ○ Stone with Lime/Cement ○ Bricks ○ Cement Blocks ○ Covered Adobe ○ Wood Planks/Shingles ○ Other ○ No response

Section 4 – Water Sanitation and Hygiene

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

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?	010a = 1 ○ Observed, fixed place ○ Observed, mobile ○ Not observed, not in dwelling/yard/plot ○ Not observed, no permission to see ○ Not observed, other reason ○ No response
401c. At the place where the household washes	401 = 1,2

their hands, observe if: *Check all that apply.*	☐ Soap is present ☐ Stored water is present ☐ Running water is present ☐ Handwashing area is near a sanitation facility ☐ None of the above

	${consent_obtained}
	010a = 1
402. Which of the following water sources does your household use on a regular basis for any part of the year for any purpose? *Read out all types and check all that are used. Scroll to bottom to see all choices.*	☐ 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.	◯

	More than one option selected in 402 AND 402 ≠ -99
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

	More than one option selected in 402 AND 402 ≠ -99
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:	403 ≠ -99 ☐ Drinking ☐ Cooking ☐ Livestock ☐ Gardening / agriculture ☐ Business venture ☐ Washing ☐ No response
406. How many months out of the year is [MAIN WATER SOURCE] usually available: *Zero is a possible answer. Please record the number of completed months. Enter -88 for Do Not Know, -99 for No Response*	403 ≠ -99
407. At a time of year when you expect to have [MAIN WATER SOURCE], is it usually available?	403 ≠ -99 ○ Yes, always ○ No, intermittent and predictable ○ No, intermittent and unpredictable ○ No response
408. How long does it take to go to the [MAIN	403 ≠ 1 or -99

WATER SOURCE], and come back?

0 is a possible answer. Convert answer to minutes. Includes waiting time in line. Enter -88 for do not know, -99 for no response.

	${consent_obtained}
	010a = 1
409. Do members of your household use any of the following toilet facilities? *Read out all types. Check all that are used. Scroll to bottom to see all choices.*	☐ Flush/pour flush toilets connected to: Piped sewer system ☐ Flush/pour flush toilets connected to: Septic tank ☐ Flush/pour flush toilets connected to: Pit Latrine ☐ Flush/pour flush toilets connected to: Elsewhere ☐ Flush/pour flush toilets connected to: Unknown / Not sure / Don't know ☐ Ventilated improved pit latrine ☐ Pit latrine with slab ☐ Pit latrine without slab ☐ Composting toilet ☐ Bucket toilet ☐ Hanging toilet /Hanging latrine ☐ Other ☐ No facility / bush / field ☐ No response
Check here to acknowledge you considered all options.	◯

	More than one option selected for 409 AND 409 ≠ -99
410. What is the main toilet facility used by members of your household? Selections from 409: [SELECTIONS] *The main facility must be selected in 409.*	◯ Flush/pour flush toilets connected to: Piped sewer system ◯ Flush/pour flush toilets connected to: Septic tank ◯ Flush/pour flush toilets connected to: Pit Latrine ◯ Flush/pour flush toilets connected to: Elsewhere ◯ Flush/pour flush toilets connected to: Unknown / Not sure / Don't know ◯ Ventilated improved pit latrine ◯ Pit latrine with slab

	◯ Pit latrine without slab ◯ Composting toilet ◯ Bucket toilet ◯ Hanging toilet /Hanging latrine ◯ Other ◯ No facility / bush / field ◯ No response
410a. Does your latrine have a ventilation pipe, like the one in this picture? [HQ410a_VIP_latrine_3.jpeg]	410 = 6 ◯ Yes ◯ No ◯ No response
410b. Does your latrine have a cement slab, like the one in this picture? [HQ410b_Pit_latrine_w_slab.jpeg]	410 = 7 or 410a = 0 ◯ Yes ◯ No ◯ No response
SN_411.i. Do you pay a regular sewerage fee or tax to the sanitation service, provider or municipality? Probe: Do you pay a monthly or annual charge?	410 = 1 ◯ Yes ◯ No ◯ Do not know ◯ No response
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.*	410 = 2, 3, 6, 7, 8, or 10 ◯ X months ago ◯ X years ago ◯ Never emptied ◯ Don't know ◯ No response
Enter [Months OR Years]: *If less than one month, enter 0 months.*	(${sanitation_empty_units} = 'months') or (${sanitation_empty_units} = 'years')
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?	ii ≠ 4, -88, -99 ◯ By household members or neighbors ◯ By a service provider ◯ Other (specify) ◯ Don't Know ◯ No Response
SN_411.iv. The last time your [MAIN SANITATION FACILITY] was emptied, where	ii ≠ 4, -88, -99

were the contents emptied to?	○ To a covered and sealed hole (buried) ○ To an open drain or to a water body ○ To an open hole (not buried), open ground, bush, beach or to agricultural land ○ Taken away by the service provider to a treatment facility ○ Taken away by the service provider to don't know where ○ Other (specify) ○ Don't know ○ No Response
Please specify: *SN_411.iv. The last time your ${the_sanitation_lab} was emptied, where were the contents emptied to?*	`${sanitation_empty_where} = 'other'`
SN_411.v. Where is your toilet facility located? [MAIN SANITATION FACILITY]	`410 ≠ 12 or -99` ○ In own dwelling ○ In own yard / plot ○ Elsewhere ○ No Response
411. How often does your household typically use: [TOILET FACILITY] *Regular practices at the household only.*	`410 ≠ -99` ○ Always ○ Most of the time ○ Occasionally ○ No response
412a. Do you share this toilet facility with other households or the public? [MAIN SANITATION PLACE]	`410 ≠ -99` ○ 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.*	`410 ≠ -99`

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.*	010a = 1
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. PROBE: anything else?*	010a = 1 ☐ 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 ☐ Don't 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.*	${available} = 'yes'

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.*	Always
097. How many times have you visited this household?	Always ◯ 1st time ◯ 2nd time ◯ 3rd time
098. In what language was this interview conducted?	010a = 1 ◯ English ◯ Kiswahili ◯ Other