

PMA Côte d'Ivoire Phase 3 Survey Household Questionnaire

001a. Your ID:	
001b. Enter your ID below. <i>Please record your ID</i>	<pre>\${your_name_list} = 'other'</pre>
	<pre>today() > date("2022-07-01") and today() < date("2022-12-</pre>
002a. Is this date and time correct? \${today_formatted}	⊖ Yes ⊖ No
	<pre>\${system_date_check} = 'no' or today() < date("2022-07-01") or today() > date("2022-12-31")</pre>
002b. Record the correct date and time.	Day: Month: Year:
003a. Region	 Indenie Djuablin Autonome Dabidjan Sud Comoe La Me Agneby Tiassa Moronou Guemon Gbeke Tonkpi Cavally Nzi Gontougo Marahoue Bagoue Nawa Hambol Grands Ponts Haut Sassandra Iffou Bere Belier Loh Djiboua Goh Worodougou Tchologo Poro San Pedro Gbokle



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	<pre> Yamoussoukro filter list=\${this country} </pre>
003b. Department	
003c. Sub-prefecture	
004. Enumeration area	
004a. Previous Annual Survey Household list	
NOTE to RE: This household was visited during the last survey because a panel woman moved here. Only the panel woman in this household is eligible for the FQ.	(\${panel_dwelling})
005. Structure number Please record the structure number from the household listing form. <i>Please record the structure number from the household listing</i> <i>form.</i>	\${p1_hh} = 'other'
006. Household number <i>Please record the household number from the household listing</i> form.	<pre>\${p1_hh} = 'other'</pre>
007a. Are you at the same dwelling unit location from the previous annual survey?	<pre>\${p1_hh} != 'other' O Yes O No</pre>
007b. Do people live in this dwelling unit?	<pre>\${p1_same_dwelling} = 'yes' O Yes O No</pre>
007c. Is at least one of the members from the previous annual survey still living in the dwelling unit?	<pre>\${people_here} = 'yes' O Yes O No</pre>
007d. Why are people not living in this dwelling unit? GO TO 099, ENTER THE RESULT CODE AND SUBMIT THE FORM	<pre>\${people_here} = 'no' Owelling vacant Address not a dwelling unit Owelling unit destroyed Owelling unit not found</pre>
007e. What is the status of the original household from the previous annual survey? Confirm with the neighbors to know the status	<pre>\${people_here} = 'no' or \${p1_member_here} = 'no' O Household moved out of the study area O Household moved within the study area O Household split with some members in the study area and some out of the study area O No information</pre>
008. Which woman from the previous annual survey are you following up?	<pre>(\${p1_same_dwelling} = 'no') or</pre>





<i>If you do not see any women in this list, double-check your answers to 004a and 007a</i>	
009. CHECK: Have you already sent a form for this structure and household during this phase? <i>DO NOT DUPLICATE ANY FORM UNLESS YOU ARE</i> <i>CORRECTING A MISTAKE IN AN EARLIER FORM.</i>	○ Yes ○ No
WARNING: Contact your supervisor before sending this form again.	(\${hh_duplicate_check} = 'yes')
010. CHECK: Why are you resending this form? <i>Choose all that apply.</i>	<pre>(\${hh_duplicate_check} = 'yes')</pre>
WARNING: Each household should have ONLY ONE household roster with all household members listed on the same form. <i>Please contact your supervisor before sending this form.</i>	<pre>selected (\${resubmit_reasons},</pre>
011. Is a member of the household and competent respondent present and available to be interviewed today?	\${people_here} != 'no' O Yes O No
INFORMED CONSENT Find a competent member of the household. Read the greeting on the following screen.	\${available} = 'yes'
Hello, my name is \${your_name} and I work for the Ecole Nationale Supérieure de Statistique et d'Economie Appliquée (ENSEA) in Abidjan. We are conducting a study in the field of health, specifically on family planning in Côte d'Ivoire. To this end, I am going to read you this form in order to explain the main objective of the study and to give you additional information in order to solicit your participation in this study. Presentation and purpose of the study In collaboration with the Ministry of Health and Public Hygiene and Universal Health Coverage of Côte d'Ivoire and the Johns Hopkins University School of Public and Reproductive Health in the United States, the Ecole Nationale Supérieure de la Statistique et d'Economie Appliquée (ENSEA) is conducting a study called PMA (Performance Monitoring for Action). The main objective of this study is to implement a follow-up system for performance in the area of family planning and women's reproductive health among the population and health facilities in Côte d'Ivoire. In addition, the information we collect will be used to inform social development programs in Côte d'Ivoire.	\${available} = 'yes'



PERFORMANCE MONITORING FOR ACTION	
Why are you being asked to participate? Your household has been selected for this study. Your participation is important because the information collected will be used to inform the government in order to improve the delivery of health services, particularly for mothers and children in this region. The information you share with us will be confidential and will not be shared with anyone other than our team members. We would like to make it clear that participation in this survey is voluntary and there is no direct personal benefit for your participation in this study. Nevertheless, we rely heavily on your participation as your views are very important. If you do not wish to answer a particular question, please let me know and I will move on to the next question. The survey will take about 1 hour and you may find it tedious. If so, you are free to stop the interview at any time. Next, we would like to ask a series of questions to women in the household, aged between 15 and 49. You will not receive any financial incentive for your participation, but as a thank you we will offer you a hygiene kit (consisting of soap and washing powder) as compensation for the time that the members of your household have spent answering our different questionnaires. Protection of data confidentiality Data will be collected on smartphones. All data will be sent electronically to the PMA study cloud server. The use and sharing of information will be subject to strict precautionary principles to ensure security and confidentiality. Once collection is complete, identifying information will be deleted from the database.	
Before continuing, do you have any questions about this survey? Contact person for additional information or concerns If you have any questions or concerns about this study, you can contact the National Principal Investigator of the study, Dr. Rosine Mosso-BOMISSO in Abidjan at (225) 27 22 44 08 42 / (225) 05 06 57 38 96. If necessary, you can also contact the National Ethics Committee in Abidjan which has given its approval for the study at (225) 27 22 00 58 29.	
011a. Read the verbal consent text. Then, ask: May I begin the interview now?	<pre>\${available} = 'yes' O Yes O No</pre>
	(\${begin_interview}='yes')
011b. Respondent's signature	
<i>Please ask the respondent to sign or check the box in agreement of their participation.</i>	
Checkbox	0
WARNING: The respondent has not signed or checked the box, despite agreeing to be interviewed in the previous question. To conduct the survey, the respondent must sign or touch the checkbox.	(\${consent_obtained}=0) and (\${begin_interview} = 'yes')





You may go back to obtain a signature or check the box or you should go back to the previous question to indicate the respondent does not want to be interviewed.			
012. Interviewer's ID: \${your_name} <i>Mark your ID as a witness to the consent process.</i>	<pre>\${consent_obtained} and (\${your_name_text} = '') O</pre>		
012. Interviewer's ID Please record your ID as a witness to the consent process. You previously entered "\${your_name_text}."	<pre>\${consent_obtained} and (\${your_name_text} != '')</pre>		
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.			
PL_101. This household had \${hq_total_mem} members in previous annual phase named: \${p1names} Move forward and select "Add" if necessary	<pre>\${consent_obtained} and \${calc_p1_member_here_yes}</pre>		
Section 1 – Household Roster Move forward and select "Add"	<pre>\${consent_obtained} and not(\${calc_p1_member_here_yes})</pre>		
\${consent_obtained} Household member			
	<pre>\${consent_obtained} and (\${calc_p1_member_here_yes} or \${p1_fq_id} != '') and \${P_pos} <= \${hq</pre>		
 PL_102. Previous Annual Survey Household Member Below are the previous annual survey's details for member \${P_pos}: First name: \${hq_firstname_auto} Relationship to HH head: \${hq_relationship_lab} Gender: \${hq_gender_lab} Age: \${hq_age_auto} Marital Status: \${hq_marital_status_lab} 			
Is this person the respondent? <i>If yes, check this box.</i>			
PL_103. What is the status of this member in the household?	<pre>\${consent_obtained} and (\${calc_p1_member_here_yes} or \${p1_fq_id} != '') and \${P_pos} <= \${hq O Resident O Resident, temporarily not at home O Moved elsewhere in the study area O Moved out of the study area O Deceased O Unknown</pre>		



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<pre>filter_list='always' or filter_list=\${respondent_filt er}</pre>

<pre>\${panel_eligible}</pre>	= '1'	and
\${hh member	statu	s} =

	'moved	in	ea'

household?	⊖ Yes ⊖ No
PL_103b. Where did \${firstname} move to?	<pre>\${move_known} = 'yes'</pre>
PL_104. Household Member First name: \${hq_firstname_auto} Relationship to HH head: \${hq_relationship_lab} Gender: \${hq_gender_lab} Age: \${hq_age_auto} Marital Status: \${hq_marital_status_lab} Do you wish to update any of this information?	<pre>\${hh_member_status} = 'resident' O Yes O No</pre>

PL_103a. Do you know where the panel woman \${firstname}

moved to so that she can be followed up at her new

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.

	<pre>\${consent_obtained} and (\${hh_updated} = 'yes' or \${p1_hh} = 'other' or \${people_here} = 'no'</pre>
101. Name of household member / visitor <i>Start with the head of the household.</i>	
101a. Is this person the respondent? <i>If yes, check this box.</i>	
	<pre>\${consent_obtained} and (\${hh_updated} = 'yes' or \${p1_hh} = 'other' or \${people_here} = 'no'</pre>
102. What is \${firstname}'s relationship to the head of household?	 Head Wife/Husband Son/Daughter Son/Daughter-in-law Grandchild Parent Parent in law Brother/Sister House help Other Do not know No response
103. Is \${firstname} male or female?	<pre>\${p1_hh} = 'other' or \${people_here} = 'no' or \${P_pos} > \${hq_total_mem} or \${p1_member_here} =</pre>





	○ Male○ Female
104. How old was \${firstname} at their last birthday? <i>If less than one year old, record 0</i>	
	<pre>\${consent_obtained} and (\${hh_updated} = 'yes' or \${hh_updated} = 'no' or \${p1_hh} = 'other' or</pre>
105. What is \${firstname}'s current marital status? <i>If not married, probe to determine if they have ever been married and, if so, if they are divorced/separated, or widowed.</i>	<pre>\${age} >= 10 and \${consent_obtained} and (\${hh_updated} = 'yes' or \${p1_hh} = 'other' or \${peo O Married O Living with a partner O Divorced / separated O Widow / widower O Never married O No response</pre>
106. Does \${firstname} usually live here?	 Yes No No response
107. Did \${firstname} stay here last night?	 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 or change the response to PL_102.	<pre>\${usually_live} != 'yes' and \${last_night} != 'yes' and (\${hh_updated} = 'yes' or \${hh_updated</pre>
LCL_101. What is the religion of \${firstname}? <i>Only recorded for the head of the household.</i>	<pre>\${relationship_p2} = 'head' O Muslim Catholic Methodist Evangelica Other Christian Religion Animast Other religion No religion No religion No response</pre>
LCL_102. What is the ethnic group of \${firstname}? <i>Only recorded for the head of the household.</i>	<pre>\${relationship_p2} = 'head' Akan Andé du sud Andé du nord Gur Krou Other Ivorian</pre>



	 Non Ivorian No response
This person IS NOT eligible for the female respondent questionnaire.	<pre>not(\${eligible}) and (\${panel_eligible} != '1' or \${hh_member_status} = 'deceased')</pre>
This person IS NOT eligible for the female respondent questionnaire now. This panel woman should be followed up later in her new household if she is still in the study area.	<pre>not(\${eligible}) and (\${panel_eligible} = '1')</pre>
This person IS eligible for the female respondent questionnaire.	\${eligible}
PL-106/PL-108. Are there any other usual members of your household or persons who slept in the house last night that I have not listed here?	<pre>(\${P_pos} >= \${hq_total_mem}</pre>
There are other members of the household. Move forward and select "Add"	<pre>\${more_hh_members}='yes' or (\${P_pos} < \${hq_total_mem}) or (\${P_pos} < (count- selected(\${p1_fq}</pre>
There are no other members of the household. Move forward and select "Do Not Add"	<pre>\${more_hh_members}='no' and not ((\${P_pos} < \${hq_total_mem}))</pre>
ERROR: Current phase Household roster does not match with previous phase Household roster. Please go back and update all Household members from previous annual phase.	<pre>\${hq_total_mem} > count(\${hh_rpt}) and \${hq_total_mem} != ''</pre>
ERROR: There is no household member. Please update the household roster	<pre>\${consent_obtained} and \${num_HH_members} = 0</pre>
ERROR: There is no household head. Go back, select a head. For each member, check that the relationship to the household head is accurate.	<pre>\${heads} = 0 and \${consent_obtained}</pre>
ERROR: There are \${heads} household heads selected: \${head_name_joined} Go back, select only one head. For each member, check that the relationship to the household head is accurate.	\${heads} > 1
ERROR: This is a resubmitted form because of new household members, but new members have not been added to the roster	<pre>(selected(\${resubmit_reasons},</pre>
ERROR: After you entered the last household member, you indicated that there were more household members to add, but then you clicked "Do Not Add".	<pre>(count(\${hh_rpt}) > 0) and (indexed- repeat(\${more_hh_members},</pre>



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	<pre>\${hh_rpt}, count(\${hh_rpt})) = 'yes')</pre>	
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.	<pre>(sum(\${respondent_match}) < 1) and \${consent_obtained}</pre>	
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.	<pre>sum(\${respondent_match}) > 1</pre>	
109. READ THIS CHECK OUT LOUD: There are \${num_HH_members} household members who are named \${names}. Is this a complete list of the household members? <i>Remember to include all children in the household.</i>	<pre>\${consent_obtained} O Yes O No</pre>	

201. Is this structure/house newly built in the last 12 months?	<pre>\${p1_hh} = 'other' O Yes O No O No response</pre>
	\${consent_obtained}
202. Please tell me about items that your household owns. Does your household have: <i>Read out all types and select all that apply. Scroll to bottom to see all choices.</i> <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>	 Electricity? A radio? A television? A mobile phone? A landline telephone? A landline telephone? A refrigerator? A TV5 Antenna? A cabel subscription? A cabel subscription? A gas or electric stove? An improved stove? A n air conditioner? A computer?





	☐ Home internet?
	A wall clock?
	Charruees?
	A bicycle/tricycle?
	□ A motorcycle or motor scooter?
	□ Animal-drawn cart?
	□ A canoe or fishing nets?
	□ A tractor?
	\Box A car or truck?
	\Box A boat with a motor?
	\Box None of the above
	□ No response
Check here to acknowledge you considered all options.	0
203. Does this household own any livestock, herds, other farm	<pre>\${consent_obtained}</pre>
animals, or poultry?	⊖ Yes
These livestock can be kept anywhere, not necessarily on the	O No
homestead.	O No response
	<pre>\${livestock_owned_ask} = 'yes'</pre>
203. How many of the following animals does this household	
own? <i>The household can keep the livestock anywhere, but must own</i>	
the livestock recorded here.	
Zero is a possible answer. Enter -88 for do not know. Enter -99	
for no response.	
Cows or bulls	
Horses, donkeys or mules	
Goats	
Sheep	
Porks	
Fowl	
Other	
You indicated that this household owns animals, but the total number of animals is zero. Please review your answers to the previous questions.	<pre>\${livestock_owned_ask} = 'yes' and (\${cow_bulls_owned} = 0 and \${horses_owned} = 0 and \${goats</pre>





Section 3 - Household Observation Please observe the floors, roof, and exterior walls. \${consent_obtained} C Earth / sand ○ Cow dung O Wooden boards O Palm / bamboo 301. Main material of the floor O Parquet or polished wood Observe. ○ Tapes vinyl / asphalt ◯ Tiles ◯ Cement ○ Carpet ◯ Other ○ No answer \${consent_obtained} O No roof O Thatch / palm ◯ Earth mottes ◯ Mats O Palm / bamboo O Wooden boards 302. Main material of the roof ○ Cardboard Observe. ◯ Sheet metal ⊖ Wood ◯ Zinc / fiber cement ○ Tile ◯ Cement ◯ Shingles ◯ Other \bigcirc No answer \${consent obtained} ○ No wall O Bamboo / cane / palm / trunk ◯ Earth \bigcirc Bamboo with mud O Stones with mud ○ Adobe not covered 303. Main material of the exterior walls ○ Plywood Observe. ◯ Cardboard O Recovered wood ◯ Cement O Stones with lime / cement ○ Bricks ○ Cement blocks O Covered adobe ○ Wood board / shingles



	○ Other○ No answer	
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?	<pre>\${consent_obtained}</pre>	
402. At the place where the household washes their hands, observe availability of water	<pre>\${wash_location} = 'fixed_dwelling' or \${wash_location} = 'fixed_yard' O Water is available O Water is not available O No Response</pre>	
403. At the place where the household washes their hands, observe availability of soap or detergent:	<pre>\${wash_location} = 'fixed_dwelling' or \${wash_location} = 'fixed_yard'</pre>	
404. What is the main source of drinking water for members of your household?	<pre>\${consent_obtained} 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</pre>	





	🔿 Sachet Water
	○ No response
405. What is the main toilet facility used by members of your household?	<pre>\${consent_obtained}</pre>
501. Thank you for the time you have kindly granted us. 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?	<pre>\${consent_obtained} O Yes O No O No response</pre>
502. What is the phone number? Enter a 9 or 10-digit number without the country code. Do not include spaces or dashes.	<pre>\${flw_number_yn} = 'yes'</pre>
503. Can you repeat the number again? <i>Enter a 9 or 10-digit number without the country code. Do not</i> <i>include spaces or dashes.</i>	<pre>(\${flw_number_typed} != '') </pre>
504. What is the name of the person who normally answers this phone?	<pre>\${flw_number_yn} = 'yes'</pre>
Thank the respondent for his/her time. <i>The respondent is finished, but there is still more for you to complete outside the home.</i>	\${available} = 'yes'



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Location and Questionnaire Result	
096. Location <i>Take a GPS point near the entrance to the household. Record</i> <i>location when the accuracy is smaller than 6 m.</i>	
096a. Where were you when you recorded the GPS coordinates?	<pre>\${location} != '' O In front of the selected structure O Away from the structure but within the study area O Outside the study area</pre>
097. How many times have you visited this household?	 1st time 2nd time 3rd time
098. In what language was this interview conducted?	 English French Abbey Abron Adjoukrou Agni Arabic Attie Avikam Bakoué Baoule Bete Dida Dioula Djimini Ebrié Eholié Elomoin Fantin Gnaboua Godié Gouro Guere Koulango Kouzié Kôyaka Kroumen Lobi Mahou Moré N'zima Senoufo Suamlin Wobe Yacouba Other



099. Questionnaire Result <i>Record the result of the questionnaire.</i>	 Completed No household member at home or no competent respondent at home at time of visit Postponed Refused Partly completed Dwelling vacant Address not a dwelling Dwelling unit destroyed Dwelling unit not found Entire household absent for extended period
	period