

PMA-Ethiopia Panel Cohort 1 (Baseline) Survey

Female Questionnaire

Ethiopia Female Questionnaire—Panel Baseline	
WARNING: You have opened a female respondent questionnaire that is not linked to a household roster.	
A. Are you in the correct household? EA: \${EA} Structure #: \${structure} Household #: \${household}	○ Yes ○ No
RETURN TO INTERVIEW THE CORRECT HOUSEHOLD.	
Your Name	
C. Is this your name?	○ Yes○ No
D. Enter your name below. Please record your name	
Current Date-Time:	Day: Month: Year:
E. Is this date and time correct?	○ Yes○ No
F. Record the correct date and time.	Day: Month: Year:
	Location Detail - Not linked to a household roster.
Region:	 Afar Ethiopia Somali Benishangul Gumuz Gambela Hareri Dire Dawa Astedadar Tigray Amhara Oromiya Snnp Addis Ababa



	
Zone:	ODK will populate a list of appropriate zones based on the selected region.
District:	ODK will populate a list of appropriate districts based on the selected zone.
Locality:	ODK will populate a list of appropriate localities based on the selected district. There may be only one choice.
Enumeration area	ODK will populate the appropriate EA.
Structure number	
Household number	
	Location Detail
The following information is from the Household Questionnaire. Please review to make sure you are interviewing the correct respondent	
Region:	
Zone:	
District:	
Locality:	
Enumeration area	
Structure number	
Household number	
G. Is the above information correct?	○ Yes ○ No
Go to the right household or update the household Questionnaire if needed.	
I. CHECK: You should be attempting to interview \${firstname}. Is that correct? If misspelled, select "Yes" here and update the name in question "P" If this is the wrong person, you have two options: (1) exit and ignore changes to this form. Open the correct form. Or (2) find and interview the person whose name appears above	○ Yes ○ No
J. Is the respondent present and available to be interviewed today?	○ Yes○ No
K. How well acquainted are you with the respondent?	 Very well acquainted Well acquainted Not well acquainted Not acquainted





L. Is this participant selected for the cross-section, panel, or both?	 Cross-section Panel Both
In the Household Questionnaire you noted that this woman is enrolled in the panel. If that is correct, please go back and correct response for L. Otherwise, please continue.	
In the Household Questionnaire you noted that this woman is selected for cross section. If that is correct, please go back and correct response for L. Otherwise, please continue.	
In the Household Questionnaire you noted that this woman was NOT selected for cross section. If that is correct, please go back and correct response for L. Otherwise, please continue.	
As a reminder this is a study about maternal and newborn health. We will be visiting you at four time points: now, 6 weeks postpartum, 6 months postpartum and 1 year postpartum. Do you still consent to be enrolled in this study?	
For women not yet enrolled, ask: Based on your answers to the previous questions, you are qualified to participate in our study. The survey is about maternal and neonatal health and is being conducted with the support of the Ministry of Health. The information you give us will help to inform the government to better plan health services. We would very much appreciate your participation in this survey, but whether or not you choose to participate is completely up to you. There is no penalty for not participating.	
The survey will take place over three study visits. These visits will take place at 6 weeks, 6 months, and one year after the delivery of your baby. We will return at each of the three visits and ask you questions about your health and the health of your baby. At each visit, we will ask similar questions, because we are trying to learn about how the health of you and your baby changes over time. Some of the questions will have to do with your health during and after pregnancy and what care you received and some of the questions will be about your baby's health and what care they received. Some of the questions may be sensitive but you do not have to answer any questions that you do not feel comfortable answering. The first visit will take approximately 45 to 60 minutes to complete. The second and third interview will take approximately 20 to 30 minutes to complete. There are minimal or no perceived risks or harm for participating in this survey. Keep in mind that you do not have to answer all of the questions and you may stop at any time.	



Whatever information you provide will be kept strictly confidential and will not be shown to anyone other than members of our survey team. All research projects carry some risk that information about you may become known to people outside of the study. To protect against this, the phone and any applications with PMA Ethiopia data are password protected. If you agree to participate today, we will give you an identification card with a bar code scan. This card will only be used to identify you for this study. At the last in-person visit, we will take the card away and destroy it. There is no direct benefit to you from being in the study. You will receive 25 birr in phone credit at each visit as a thank you for your time. If you agree to participate today, we will assume that you agree to each of the three study visits but you have the right to stop participation in the study at any time. If you have any questions related to this study you may contact Drs. Solomon Shiferaw (251-911-406845) or Assefa Seme (251-911-228193). For any ethical issues, please call Dr. Solomon Abay, the IRB chairperson (011-251 941 222169) at	
the Addis Ababa University, College of Health Sciences. (Panel Only)	
N. May I begin the interview now? (Panel Only)	○ Yes○ No
Scan QR Code (Panel Only)	
Record the number on the ID card (Panel Only)	
O. Interviewer's name: \${your_name} Mark your name as a witness to the consent process.	0
O. Interviewer's name Please record your name as a witness to the consent process. You previously entered "\${name_typed}."	
P. Respondent's first name You may correct the spelling here if it is not correct, but you must be interviewing the person whose name appears below.	
Section 1 – Respondent's Backgroun	d, Marital Status, and

Household Characteristics

Now I would like to ask about your background and socioeconomic conditions.

FF0001 in what month and year ware you harn? The
FFQ001. In what month and year were you born? The age in the household roster is \${age}.
If respondent knows the year, but not month select the
'Does not know month' checkbox. Select the 'Do not
know' checkbox for month and '2030' for year to
indicate 'No Response'.





Month and Year	Month: Year:
Check here if respondent does not know month.	
FFQ002. How old were you at your last birthday?	
FFQ003a. Are you currently married or living together with a man as if married? Probe: If no, ask whether the respondent is divorced, separated, widowed, or never in union/never married	 Yes, currently married Yes, living with a man Divorced / separated Not currently in union: widow No, never in union No response
FFQ003b. Have you been married or lived with a man only once or more than once?	 Only once More than once No response
FFQ004a. In what month and year did you start living with your FIRST husband / partner? If respondent knows the year, but not month select the 'Does not know month' checkbox. Select the 'Do not know' checkbox for month and '2030' for year to indicate 'No Response'.	
Month and Year	Month: Year:
Check here if respondent does not know month.	
FFQ004b. CHECK: Based on the response you entered in FFQ004a, the respondent was possibly 15 years old or younger at the time of her first marriage. Did you enter FFQ004a correctly?	⊖ Yes ⊖ No
FFQ005a. Now I would like to ask about when you started living with your CURRENT or MOST RECENT husband / partner. In what month and year was that? Select 'Do not know' for month and '2030' for year to indicate 'No Response'.	
Month and Year	Month: Year:
Check here if respondent does not know month.	
CHECK: Based on the response you entered in FFQ005a, the respondent was possibly 15 years old or younger at the beginning of her marriage or cohabitation. Did you enter FFQ005a correctly?	○ Yes ○ No
FFQ006. Does your husband / partner have other wives or does he live with other women as if married?	⊖ Yes ⊖ No





	○ Do not know○ No response
FFQ007. What is your religion?	 Protestant Orthodox Muslim Catholic Traditional Wakefeta Non-believers Other No response
FFQ008. What is the highest level of school you attended? Only record formal schooling. Do not record bible or koranic school or short courses.	 Never attended Primary Secondary Technical & vocational Higher No response
FFQ009. Can you read or write in any language?	○ Yes○ No○ No response
Now I would like to ask about all the births yc FFQ018. Now I would like to ask about all the pregnancies you have had during your life. Have you ever been	⊖ Yes
FFQ018. Now I would like to ask about all the pregnancies you have had during your life. Have you ever been pregnant? FFQ019. How many times have you given birth to a baby that was born alive?	
FFQ018. Now I would like to ask about all the pregnancies you have had during your life. Have you ever been pregnant? FFQ019. How many times have you given birth to a baby	○ Yes ○ No
FFQ018. Now I would like to ask about all the pregnancies you have had during your life. Have you ever been pregnant? FFQ019. How many times have you given birth to a baby that was born alive?	○ Yes ○ No
FFQ018. Now I would like to ask about all the pregnancies you have had during your life. Have you ever been pregnant? FFQ019. How many times have you given birth to a baby that was born alive? <i>No response: -99</i> FFQ020. When was your FIRST birth? If respondent knows the year, but not month select the 'Does not know month' checkbox. Select the 'Do not know' checkbox for month and '2030' for year to	○ Yes ○ No
FFQ018. Now I would like to ask about all the pregnancies you have had during your life. Have you ever been pregnant? FFQ019. How many times have you given birth to a baby that was born alive? <i>No response: -99</i> FFQ020. When was your FIRST birth? If respondent knows the year, but not month select the 'Does not know month' checkbox. Select the 'Do not know' checkbox for month and '2030' for year to indicate 'No Response'.	○ Yes ○ No ○ No response





Use visual aid to record dates of most recent birth	
Day, Month and Year	Day: Month: Year:
Check here if respondent does not know month.	
FFQ022. Is the respondent enrolled in the panel study?	○ Yes○ No○ No response
If NO: Explain the panel survey to the woman and attempt to enroll her. Even if she is enrolled in the panel study, she may also be eligible for the cross-section	
FFQ025. Are you pregnant now?	 Yes No Unsure No response
You have identified this woman as a panel respondent, but said she is not pregnant or recently postpartum. Please confirm and go back and correct	
FFQ026. When did your last menstrual period start? Hint: Help the respondent to remember the approximate date by asking her usual menstrual cycle pattern and by using local languages which are equivalent to LMP Enter 0 days for today	 Days ago Weeks ago Months ago Years ago Before last birth Never menstruated In menopause/ has had hysterectomy No response
Enter in \${mens_period_lab}.	
FFQ027. Is the respondent enrolled in the panel study? If NO: Explain the panel survey to the woman and attempt to enroll her. Even if she is enrolled in the panel study, she may also be eligible for the cross-section	⊖ Yes ⊖ No
FFQ028a. Did she agree to enroll in the panel survey?	○ Yes○ No
FFQ028b. If yes, go back to L and change response from 1 to 3. Administer consent in N	
FFQ029a. How many months pregnant are you?	
The most recent birth was: \${recent_birth_et_lab}	
Please record the number of completed months. No response: -99; Do not know: -88	





FFQ029b. At the time you became pregnant, did you want to become pregnant then, did you want to wait until later, or did you not want to have any / any more children at all? Remind the respondent that we are asking about her most recent pregnancy, or if currently pregnant about the current pregnancy	 Then Later Not at all No response
FFQ030. Have you ever delivered in a health facility before?	○ Yes○ No○ No response
FFQ031. Based on your previous delivery experience, would you recommend that your friends or family members deliver in a facility or at home?	 Facility Home Do not know No response
FFQ032. Where would you like to deliver your baby?	 Her Home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Other Have not decided yet No response
FFQ033. Who would you like to have help deliver your baby?	 Doctor Health officer Nurse/Midwife Any professional healthcare provider (can't distinguish) HEW Traditional birth attendant Family member No one Have not decided yet No response
FFQ034a. Thus far in your pregnancy, have you seen a health extension worker for antenatal care?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ034b. At any point in your pregnancy, did you see a health extension worker for antenatal care?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ035. Where did you see the HEW?	□ Home □ Government health post □ Other health facility





	□ Other
	🗆 No response
FFQ036a. How many times have you received antenatal care during this pregnancy from a health extension worker, either at a health post or at home? <i>No response: -99; Do not know: -88</i>	
FFQ036b. How many times did you receive antenatal care during this pregnancy from a health extension worker, either at a health post or at home? <i>No response: -99; Do not know: -88</i>	
FFQ037. How many months pregnant were you when you first talked to a health extension worker about your pregnancy? <i>No response: -99; Do not know: -88</i>	
FFQ038a. Have you seen a professional healthcare provider, other than an HEW, for antenatal care during this pregnancy?	○ Yes○ No○ No response
FFQ038b. Did you see a professional healthcare provider, other than an HEW, for antenatal care during this pregnancy?	○ Yes○ No○ No response
FFQ039. Whom did you see, not including an HEW? Anyone else? Select all that apply Probe to identify each type of person and record all mentioned.	 Doctor Health officer Nurse/Midwife Professional health provider, can't distinguish Other No response
FFQ040a. How many times have you received antenatal care during this pregnancy from a professional healthcare provider, other than an HEW? <i>No response: -99; Do not know: -88</i>	
FFQ040b. How many times did you receive antenatal care during this pregnancy from a professional healthcare provider, other than an HEW? <i>No response: -99; Do not know: -88</i>	
FFQ041. How many months pregnant were you when you first received antenatal from a professional healthcare provider other than an HEW for this pregnancy? <i>No response: -99; Do not know: -88</i>	
FFQ042. Where did you receive antenatal care for this pregnancy, not including from the HEW? Anywhere else? Select all that apply Probe to identify the type of source and record all mentioned	 Her Home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector





	 NGO/Faith-based health facility Traditional healer/medicine Other Nowhere, no treatment sought No response
FFQ043. As part of your antenatal care during this pregnancy were any of the following measured at least once:	
Hint: This includes any ANC from any provider	
A) Was your blood pressure measured?	 ○ Yes ○ No ○ Do not know ○ No response
B) Was your weight taken?	 ○ Yes ○ No ○ Do not know ○ No response
C) Did you give a urine sample that was not for a pregnancy test?	 ○ Yes ○ No ○ Do not know ○ No response
D) Did you give a blood sample?	 ○ Yes ○ No ○ Do not know ○ No response
E) Did you give a stool sample?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ044. I don't want to know the results, but as part of your antenatal care were you: This includes any ANC from any provider	
A) Tested for syphilis?	 Yes No Do not know No response
3) Did you receive the results of your test?	 Yes No Do not know No response
C) Did someone discuss the results with you after you were rested?	 Yes No Do not know No response





FFQ045. I don't want to know the results, but as part of your antenatal care were you: This includes any ANC from any provider	
This includes any ANC from any provider	
A) Tested for HIV?	 ○ Yes ○ No ○ Do not know ○ No response
B) Did you receive the results of your test?	 ○ Yes ○ No ○ Do not know ○ No response
C) Did someone discuss the results with you after you were tested?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ046a. During your antenatal care visit, did your provider discuss breastfeeding as a method to prevent pregnancy? This includes any ANC from any provider	 ○ Yes ○ No ○ Do not know ○ No response
FFQ046b. During your antenatal care visit, did your provider talk with you about postpartum family planning? This includes any ANC from any provider.	 ○ Yes ○ No ○ Do not know ○ No response
FFQ047. Which family planning method or methods did you discuss with the provider? Select all that apply Note: breastfeeding was included previously and is not part of this list	 Female Sterilization Male Sterilization Implant IUD Injectables Pill Emergency Contraception Male Condom Female Condom Std. Days/Cycle beads Rhythm method Withdrawal Other traditional methods No response
FFQ048. Are you planning to breastfeed?	 ○ Yes ○ No ○ Not sure yet ○ No response
FFQ049. Are you planning to use breastfeeding to delay or avoid getting pregnant?	 ○ Yes ○ No ○ Not sure yet ○ No response



FFQ050. How long do you plan to breastfeed?	 Months Years Not sure yet No response
Enter in \${brfeeding_period_lab}.	
FFQ051. Do you plan to feed your baby anything other than breastmilk in the first six months? This includes things like water, juice, oil, or tea.	 ○ Yes ○ No ○ Not sure yet ○ No response
FFQ052. Do you plan to use a method of family planning, other than breastfeeding, within a year of giving birth?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ053a. When do you plan to start using the method?	 Immediately (at facility) At first postpartum visit Weeks Months Not sure yet No response
FFQ053b. Enter value in \${start_method_lab}	
FFQ054. What method do you plan to use? Hint: this does not include LAM/breastfeeding	 Female Sterilization Male Sterilization Implant IUD Injectables Pill Emergency Contraception Male Condom Female Condom Std. Days/Cycle beads Rhythm method Withdrawal Other traditional methods Not sure yet No response
FFQ055. During this pregnancy, were you given an injection in the arm to prevent the baby from getting tetanus, that is convulsions (locked jaw) after birth?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ056. During this pregnancy, how many times have you gotten a tetanus injection?	
CHECK: You entered that the respondent received \${tetanus_inj_times} tetanus injections in question FFQ056. Confirm that these were received only during this pregnancy.	





FFQ057. During this pregnancy have you consumed any multivitamins that contain iron, iron tablets, iron syrup, or folic acid/iron co-packs? A photo of iron tablets/syrup will appear on the screen [iron_tablets_syrup.png]	 Yes No Do not know No response
FFQ058. During this pregnancy, have you consumed any drug for intestinal worms? A photo of intestinal worms tablets will appear on the screen [albendazole.png]	 Yes No Do not know No response
FFQ059a. Have you experienced any of the following problems during this pregnancy:	
A) Severe headache with blurred vision?	 ○ Yes ○ No ○ Do not know ○ No response
B) High blood pressure?	 Yes No Do not know No response
C) Edema (swelling) face/feet/body?	 ○ Yes ○ No ○ Do not know ○ No response
D) Convulsion/fits?	 ○ Yes ○ No ○ Do not know ○ No response
E) Vaginal bleeding before delivery?	 ○ Yes ○ No ○ Do not know ○ No response
F) High fever?	 ○ Yes ○ No ○ Do not know ○ No response
G) Abnormal vaginal discharge (foul smelling/dark)?	 ○ Yes ○ No ○ Do not know ○ No response
H) Lower abdominal pain?	 ○ Yes ○ No ○ Do not know ○ No response





I) Worsening vision, particularly at night?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ059b. Did you experience any of the following problems during this pregnancy:	
A) Severe headache with blurred vision?	 ○ Yes ○ No ○ Do not know ○ No response
B) High blood pressure?	 ○ Yes ○ No ○ Do not know ○ No response
C) Edema (swelling) face/feet/body?	 ○ Yes ○ No ○ Do not know ○ No response
D) Convulsion/fits?	 Yes No Do not know No response
E) Vaginal bleeding before delivery?	 ○ Yes ○ No ○ Do not know ○ No response
F) High fever?	 ○ Yes ○ No ○ Do not know ○ No response
G) Abnormal vaginal discharge (foul smelling/dark)?	 ○ Yes ○ No ○ Do not know ○ No response
H) Lower abdominal pain?	 ○ Yes ○ No ○ Do not know ○ No response
I) Worsening vision, particularly at night?	 ○ Yes ○ No ○ Do not know ○ No response





FFQ060A. Did you seek treatment at a health facility for Severe headache with blurred vision?	 Yes No No response
FFQ060B. Did you seek treatment at a health facility for High blood pressure?	○ Yes○ No○ No response
FFQ060C. Did you seek treatment at a health facility for Edema face/feet/body?	○ Yes○ No○ No response
FFQ060D. Did you seek treatment at a health facility for Convulsion/fits?	○ Yes○ No○ No response
FFQ060E. Did you seek treatment at a health facility for Vaginal bleeding before delivery?	○ Yes○ No○ No response
FFQ060F. Did you seek treatment at a health facility for High fever?	○ Yes○ No○ No response
FFQ060G. Did you seek treatment at a health facility for Abnormal vaginal discharge (foul smelling/dark)?	○ Yes○ No○ No response
FFQ060H. Did you seek treatment at a health facility for Lower abdominal pain?	○ Yes○ No○ No response
FFQ060I. Did you seek treatment at a health facility for Difficulty seeing at night?	○ Yes○ No○ No response
FFQ061. During your antenatal care visit(s) was there any discussion about the following:	
A) Place of delivery?	 ○ Yes ○ No ○ Do not know ○ No response
B) Delivery by a skilled attendant?	 ○ Yes ○ No ○ Do not know ○ No response
C) Arrangement for transport for delivery?	 ○ Yes ○ No ○ Do not know ○ No response
D) Where to go if experience of pregnancy danger signs?	○ Yes ○ No





	○ Do not know○ No response
E) Severe headaches with blurred vision as a danger sign in pregnancy?	 ○ Yes ○ No ○ Do not know ○ No response
F) High blood pressure as a danger sign in pregnancy?	 ○ Yes ○ No ○ Do not know ○ No response
G) Edema/swelling of the face/feet/body as a danger sign in pregnancy?	 ○ Yes ○ No ○ Do not know ○ No response
H) Convulsions/fits as a danger sign in pregnancy?	 ○ Yes ○ No ○ Do not know ○ No response
I) Bleeding before delivery as a danger sign in pregnancy?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ062. Did you receive any tablets that should be taken to prevent bleeding after delivery?	 Yes No Do not know No response
FFQ063. As part of your antenatal care visits, did a healthcare worker or HEW talk with you about your nutrition or diet?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ064. What information or messages did you receive during your pregnancy about nutrition or diet? Probe: From either a health provider at a facility or an HEW? Select all that apply. Read all responses aloud.	 Eat more (quantity) Eat a variety of foods / foods rich with iron (quality) Take iron-containing tablets (IFAS) Take preventive malaria treatment Take deworming tablet How much weight to gain Regularly exercise How to manage nausea/vomiting Reduce salt intake Do not eat raw meat



team or team leader?

JOHNS HOPKINS BLOOMBERG SCHOOL of PUBLIC HEALTH \Box None of the above □ No response () Yes FFQ065. During this pregnancy, did you participate in a 1 O No, member but did not to 5 meeting to discuss pregnancy-related issues with your participate ○ No, not member ○ No response () Yes FEO066 Do you know how to contact the HEW if you go \bigcirc No

into labor?	 ○ No ○ No HEW ○ No response
FFQ067a. Has your partner encouraged you to go to the clinic for antenatal care?	 Yes, encouraged No, did not encourage No, actively discouraged No partner Do not know No response
FFQ067b. Did your partner encourage you to go to the clinic for antenatal care?	 Yes No, did not encourage No, actively discouraged No partner Do not know No response
FFQ068. Have you and your partner discussed where you are planning to deliver?	 Yes No Do not know Partner not involved No response
FFQ069. While you were pregnant, did you and your partner discuss where you planned to deliver?	 Yes No Do not know Partner not involved No response
FFQ070. Did you go to a maternity waiting home before going into labor? This is a room or home where women go to live before they deliver. It is not the waiting room in the health center	○ Yes○ No○ No response
FFQ071. How many months pregnant were you when the [pregnancy ended/baby was born]?	
FFQ072. How many children were in this pregnancy? (eg twin or triplet?)	 ○ Single ○ Twin ○ Triplet + ○ No response
I will now ask you some questions about the baby that was born. If there was more than one child, we will start with the first child born.	





ODK will repeat questions FFQ073-078 for each child born in thi pregnancy	S
Each Child Info	
ERROR: Too many groups added. Remove this group by pressing your finger down on the small circle below and selecting 'remove group' from the menu that appears.	
#####	0
FFQ073. What was the outcome of this pregnancy for the \${order_en} baby born?	 Live birth Still birth No response
FFQ074. Did the baby cry or show any signs of life?	 Yes No No response
CHECK: The outcome of this pregnancy is live birth. Go back and correct FFQ073.	
FFQ075. What was the name given to the baby that was just born? Write 'Baby' if no name given	
FFQ076. Is \${baby_name} a boy or a girl?	○ Boy○ Girl○ No response
FFQ077. Is \${baby_name} still alive?	 Yes No No response
FFQ078. IF DEAD: Exactly how many days or weeks old was \${baby_name} when (he/she) died? <i>If less than 1 week, select days</i> .	 Days Weeks Do not know No response
FFQ078b. Enter the number of \${when_died_lab}	<u> </u>
FFQ079. Where did you give birth? Probe to identify the type of facility.	 Her Home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Other No response





FFQ080. What are the reasons you did not go to a health facility for delivery? Any other reason? Select all that apply	 Not necessary Not understand that service is needed Not customary Cost too much Lack of money Too far Transport problem No one to accompany No provider available Baby came too fast Providers mistreat women Provider not competent Sent home previously Concern about privacy Family did not allow Better care at home Not know where to go For fear Other Do not know No response
FFQ081. Who assisted with the delivery? If Respondent says 'No one assisted,' probe to determine whether any adults were present at the delivery. If Respondent says more than one person, ask who was the primary attendant.	 No one assisted Doctor Health officer Nurse/Midwife Skilled attendant can't distinguish Health extension worker Health development army Traditional birth attendant Family member Other No response
FFQ082. Was your delivery by caesarean, that is, did they cut your belly open to take the baby out?	○ Yes○ No○ No response
FFQ083. Was the baby weighed at birth?	 Yes No Do not know No response
FFQ084. Did you experience any of the following problems during the delivery:	
A) Severe bleeding?	○ Yes ○ No





	 Do not know No response
B) Leaking/rupture of membrane and no labor pain for >24 hours?	 ○ Yes ○ No ○ Do not know ○ No response
C) Leaking/rupture of membrane before 9 months?	 Yes No Do not know No response
D) Malpresentation (the feet/hand came out first) or malposition (baby lied transversely during pregnancy)	 Yes No Do not know No response
E) Prolonged labor (>12 hours)?	 ○ Yes ○ No ○ Do not know ○ No response
F) Convulsions/fits	 ○ Yes ○ No ○ Do not know ○ No response
FFQ085. Where did you seek treatment for the complications you experienced during delivery? Select all that apply.	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ086. Did you experience any of the following problems within the first 24 hours after the delivery:	
	○ Yes ○ No
A) Retained placenta? (more than 30 minutes)	O No O Do not know O No response





	○ Do not know○ No response
C) Severe/heavy bleeding?	 Yes No Do not know No response
D) Convulsions/fits	 ○ Yes ○ No ○ Do not know ○ No response
FFQ087A. Where did you seek treatment for Retained placenta? (more than 30 minutes)	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ087B. Where did you seek treatment for High fever with foul/smelly discharge or lower abdominal pain?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ087C. Where did you seek treatment for Severe/heavy bleeding?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility





	 Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ087D. Where did you seek treatment for Convusions/fits?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ088. Did you receive an injection in your thigh immediately after you delivered to prevent excess bleeding?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ089. How long were you in labor before you left your home to seek care? You will enter a number for x on the next screen.	 Minutes Hours Before labor started Do not know No response
Enter duration in \${how_long_labour_lab}	
FFQ090. Did you receive blood transfusion for this delivery?	 Yes No Do not remember No response
The next set of questions asks specifically about your experiences during labor, delivery and immediate postpartum care (FFQ091-FQ104).	
FFQ091. Did the doctors, nurses, or other staff at the facility treat you with respect?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response
FFQ092. Did the doctors, nurses, and other staff at the facility treat you in a friendly manner?	 No, never Yes, a few times Yes, most of the time Yes, all of the time



	○ Do not remember○ No response
FFQ093. Did the doctors or nurses explain to you why they were doing examinations or procedures on you?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response
FFQ094. Did the doctors, nurses or other staff at the facility ask your permission/consent before doing procedures or examinations on you?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response
FFQ095. Did the doctors or nurses explain to you why they were giving you any medicine?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Did not get any medicine Do not remember No response
FFQ096. Did you feel you could ask the doctors, nurses or other staff at the facility any questions you had?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response
FFQ097. During the delivery, do you feel like you were able to be in the position that you preferred?	 ○ Yes ○ No ○ Do not remember ○ No response
FFQ098. Did you feel like the doctors or nurses at the facility involved you in decisions about your care?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Did not have to make any decisions Do not remember No response
FFQ099. When you needed help, did you feel the doctors, nurses or other staff at the facility paid attention?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response



FFQ100. Did the doctors or nurses at the facility talk to you about how you were feeling?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response
FFQ101. Did you feel the doctors, nurses or other staff at the facility took the best care of you?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response
FFQ102. During examinations in the labor room, were you covered up with a cloth or blanket or screened with a curtain so that you did not feel exposed?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response
FFQ103. Did the doctors, nurses, or other healthcare providers call you by your preferred name?	 No, never Yes, a few times Yes, most of the time Yes, all of the time Do not remember No response
FFQ104. Were you allowed to have someone you wanted (outside of staff at the facility, such as family or friends) stay with you during labor?	 Yes No Do not remember No response
FFQ105. Did anyone check on YOUR health after delivery, while you were still in the facility, other than a family member? For example did someone ask you questions about your health or examine you?	 ○ Yes ○ No ○ Do not remember ○ No response
FFQ106. Who checked on your health?	 Doctor Health officer Nurse/Midwife Skilled attendant, can't distingush Health extension worker Other No response
FFQ107. How long after delivery did the first check take place?	 Minutes Hours Days Do not remember No response
Enter duration in \${first_check_post_lab}	





FFQ108. Before you left the facility after delivery, did a provider talk with you about using a family planning method?	 Yes No Do not know No response
FFQ109. Before you left the facility after delivery, did you receive a method of family planning or a referral for a method?	 Yes, received method Yes, received referral No Do not know No response
FFQ110. What method of family planning did you receive immediately after delivery?	 Female Sterilization Male Sterilization Implant IUD Injectables Pill Emergency Contraception Male Condom Female Condom Std. Days/Cycle beads No response
Now we are going to ask you a few questions specific to the baby that was just born.	
FFQ111a. Was the cord tied before it was cut?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ111b. What was used to cut the cord?	 Surgical blade Razor blade Bamboo strips Scissor Others Do not know No response
FFQ112. Was the instrument boiled before cutting the cord?	 Yes No New blade/ no need to boil Do not know No response
FFQ113. Was anything applied to the cord after cutting it?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ114. What was applied to the cord after cutting the cord? Select all that apply.	□ Chlorhexidine □ Other antiseptic/Savlon □ Antibiotics (Powder/Ointment) □ Spirit/Alcohol





	 Gentian violet (GV) Butter Mustard oil with garlic Chewed rice Turmeric juice/powder Ginger juice Petroleum jelly Body/Hair lotion Cattle dung Other Do not know No response
FFQ115. Was there any bleeding after the cord was cut and/or tied?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ116. What did they do for the bleeding cord?	 Pressure Sponge bath (water and soap) Alcohol Chlorhexidine Injection was given Unknown substance applied Nothing was applied
ERROR: Too many groups added. Remove this group by pressing your finger down on the small circle below and selecting 'remove group' from the menu that appears.	
#####	0
FFQ117. Did \${child_name} cry/breathe normally immediately after birth?	 Yes No No response
FFQ118. Was anything done to help \${child_name} cry or breathe immediately after birth? Do not suggest any answers. Ask: Anything else? Select all that apply.	 Dried the baby Wrapped the baby Rubbed the back for stimulation Rubbed the feet for stimulation Use of ambu-bag Heated the cord Slapped the baby Hold the baby upside down Other Do not know No response
FFQ119. Who took initiative to resuscitate or to help the baby cry?	 Doctor Health officer





	 Nurse/Midwife Skilled attendant, can't distinguish Health extension worker Health development army Traditional birth attendant Family member Other Do not know No response
FFQ120. Did the baby receive eye ointment following delivery?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ121. Did someone place the baby naked on your chest against your skin, immediately after delivery of the baby?	 Yes No Do not know No response
FFQ122. After delivery, was \${child_name} wrapped with a cloth?	 Yes No Do not know No response
FFQ123. How many minutes after delivery of \${child_name} was he/she wrapped?	
FFQ124. When was \${child_name} given a bath for the first time?	 Immediately after birth Within 24 hours Second day Third day Days 4-6 Day 7 and later Not given Do not know No response
FFQ125. How long after birth did you first put \${child_name} to the breast? Enter a number for Minutes, Hours, or Days on the next screen. If less than 1 hour, record minutes. If less than 24 hours, record hours; otherwise, record days. If immediately, record "0" minutes	 Minutes Hours Days Not yet Do not know No response
FFQ126. Number of minutes, hours, or days baby first put to breast If Immediately, record "0" minutes	
FFQ127. Did anyone check on \${child_name}'s health after delivery, while you were still in the facility, other than a family member? For example, did someone	 Yes No Do not remember No response





ask you questions about \${child_name}'s health or examine him/her?	
FFQ128. Who checked on \${child_name}'s health?	 Doctor Health officer Nurse/Midwife Skilled attendant, can't distingush Health extension worker Other No response
FFQ129. How long after delivery did the first check take place?	 Minutes Hours Days Do not remember No response
Enter \${how_child_chk_lab}:	
FFQ130. Yesterday during the day or night, did \${child_name} receive any of the following?	
Breast milk?	 Yes No Do not know No response
Vitamin, mineral supplements or medicine?	 Yes No Do not know No response
Plain water?	 Yes No Do not know No response
Sweetened, flavored water or fruit juice or tea or infusion?	 ○ Yes ○ No ○ Do not know ○ No response
Oral rehydration solution (ORS)?	 Yes No Do not know No response
Infant formula?	 Yes No Do not know No response
Tinned, powered or fresh milk?	○ Yes ○ No





	🔿 Do not know
	○ No response
Herbal tonic/drinks	 ○ Yes ○ No ○ Do not know ○ No response
Any other liquids?	 ○ Yes ○ No ○ Do not know ○ No response
Anything else?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ131. Has \${child_name} ever received a BCG vaccination against tuberculosis, that is, an injection in the arm or shoulder that usually causes a scar?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ132. Has \${child_name} ever received oral polio vaccine, that is, about two drops in the mouth to prevent polio?	 Yes No Do not know No response
FFQ133. Do you have a card where \${child_name} vaccinations are written down? <i>If yes: May I see it please</i> ?	 Yes, seen Yes, not seen No Do not know No response
FFQ134. (1) Copy date from the card for each vaccine (2) If any of the date record/s is/are missing or not legible, -88 for the day and month and 2022 for the year for specific missing or illegible records One vaccine per screen	
	BCG
Day	
Month	
Year	
BCG Error. The entry for days was invalid. Go back and correct. Valid range: 1 - 30 You entered: \${vaccine_bcg_day}	
BCG Error. The entry for months was invalid. Go back and correct. Valid range: 1 - 13 You entered: \${vaccine_bcg_month}	<u>,</u>





BCG Error. The entry for years was invalid. Go back and correct.	
Valid range: \${vaccine_year_min_et} - \${vaccine_year_max_et} You entered:	
\${vaccine_bcg_year}	Polio 0
Day	
Month	
Year	
Polio0 Error. The entry for days was invalid. Go back and correct. Valid range: 1 - 30 You entered: \${vaccine_polio0_day}	
Polio0 Error. The entry for months was invalid. Go	
back and correct. Valid range: 1 - 13 You entered: \${vaccine_polio0_month}	
Polio0 Error. The entry for years was invalid. Go back and correct. Valid range: \${vaccine_year_min_et} - \${vaccine_year_max_et} You entered: \${vaccine_polio0_year}	
	Polio 1
Day	
Month	
Year	
Polio1 Error. The entry for days was invalid. Go back and correct.	
Valid range: 1 - 30 You entered: \${vaccine_polio1_day}	
Polio1 Error. The entry for months was invalid. Go back and correct.	
Valid range: 1 - 13 You entered: \${vaccine_polio1_month}	
Polio1 Error. The entry for years was invalid. Go back and correct.	
Valid range: \${vaccine_year_min_et} - \${vaccine_year_max_et} You entered: \${vaccine_polio1_year}	
FFQ135. What illness, if any, has \${child_name} suffered from since birth? Select all that apply. Do not read aloud.	 Poor feeding or unable to suck Diarrhea Pus in the umbilicus Redness of the umbilicus





	 Hypothermia (temp 95.5-97.5 F) Jaundice Convulsion Skin rash/skin lesion Baby does not cry/breathe Fever (temp more than 101 F) Unconscious Fast breathing Sore throat/Tonsillitis Difficulty in breathing Chest in drawing Does not pass urine Does not pass stool Cold/cough Vomiting Reduced alertness (lethargy) No illness Other No response
FFQ136. Where did you seek treatment for Poor feeding or unable to suck?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Diarrhea?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Pus in the umbilicus?	□ Her home □ Other home





	 Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Redness of the umbilicus?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Red eye/passage of pus from eyes?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Hypothermia (temp 95.5-97.5 F)?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility





	 Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Jaundice?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Convulsion?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Skin rash/skin lesion?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response





FFQ136. Where did you seek treatment for Baby doesn't cry/breathe?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Fever (temp more than 101 F)?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Unconscious?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Fast breathing?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic





	 Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for "Sore throat/Tonsillitis	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Difficulty in breathing?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Chest in drawing?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response





FFQ136. Where did you seek treatment for Doesn't pass urine?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Doesn't pass stool?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Cold/cough?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ136. Where did you seek treatment for Vomiting?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic





		 Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
	FFQ136. Where did you seek treatment for Reduced alertness (lethargy)?	 Her home Other home Government hospital Government health center Government health post Other public sector Private hospital/clinic Other private medical sector NGO/Faith-based health facility Traditional healer/medicine Pharmacy Other Nowhere, no treatment sought No response
FFQ137. Has any health extension worker visited you since delivery?		YesNoNo response
ext	Q138. How many days after birth did the health ension worker visit you? ess than 24 hours, write 0 days No response: -99; Do not know:	-
FFQ139. Did you go visit a health extension worker since delivery, either for yourself or for the baby?		○ Yes○ No○ No response
FFQ140. How many days after birth did you go visit the health extension worker? If less than 24 hours, write 0 days No response: -99; Do not know: - 88		-
FFQ141. Did you go visit another professional healthcare provider other than an HEW since delivery, either for yourself or for the baby?		○ Yes○ No○ No response
oth	Q142. How many days after birth did you go visit the ner professional healthcare provider? ess than 24 hours, write 0 days No response: -99; Do not know:	-
An Sel	Q143. Whom did you see, not including an HEW? yone else? ect all that apply be to identify each type of person and record all mentioned.	 Doctor Health officer Nurse/Midwife Professional healthcare provider, can't distinguish





	□ Traditional healer □ Other □ No response
FFQ144. At your visit after delivery (either by a HEW or other professional healthcare provider) did the provider discuss:	
A) Family planning?	 Yes No Do not know No response
B) Exclusive breastfeeding?	 ○ Yes ○ No ○ Do not know ○ No response
C) Immunization?	 ○ Yes ○ No ○ Do not know ○ No response
D) Infant feeding?	 ○ Yes ○ No ○ Do not know ○ No response
E) Infant growth?	 ○ Yes ○ No ○ Do not know ○ No response
F) Other infant development issues?	 ○ Yes ○ No ○ Do not know ○ No response
Sometimes a woman can have problems in holding urine and/or feces after delivering a baby. She may feel shy to talk about this problem in public. Now, with your kind permission I would like to ask you some questions regarding this. Your responses to these questions are private and will not be shared with anyone.	
FIST01. Do you have problem in controlling urine, that is does your urine leak continuously, even when you are not urinating/ trying to urinate?	○ Yes○ No○ No response
FIST02. Do you have problem in controlling feces, that is do you currently experience feces passing through the birth canal that you cannot stop, even when you are not defecating?	O Yes ○ No ○ No response





FIST03. Currently, does your clothing get wet with your urine during sleep every night?	○ Yes○ No○ No response
FIST04. Did this problem (leakage of urine and/or feces) start after you delivered this baby?	○ Yes○ No○ No response
FIST05. How many days after the delivery did this problem start?	 Within 2 weeks of delivery Between 3 - 4 weeks of delivery Between 5 - 6 weeks of delivery Over 6 weeks No response
Based on your answers, you may have a health condition that requires further attention. Health workers at the nearest health post or health center can screen you and provide more information on treatment options.	
FFQ145. Are you currently breastfeeding?	○ Yes○ No○ No response
FFQ146. Are you using breastfeeding as a family planning method to delay or avoid getting pregnant?	○ Yes○ No○ No response
FFQ147. How long do you plan to breastfeed?	 Months Years Do not know No response
Enter the value in \${how_long_brfeed_lab}.	
FFQ148a. You said you are currently pregnant How many other pregnancies have you had since September 2017? For each pregnancy in the last two years, add a group Use New Year as a reference, Max # pregnancies are 4	
FFQ148b. How many pregnancies have you had since September 2017? If the respondent is recently postpartum, i.e. had a birth in the last 8 weeks please record all other pregnancies that she has had in the last two years. Do not include the pregnancy that she has already told you about in FFQ071	
Remember to record all other pregnancies (other than the index pregnancy) that the respondent has had in the last 2 years	
FFQ151. At the time you became pregnant, did you want to become pregnant then, did you want to wait until later, or did you not want to have any / any more children at all?	 Then Later Not at all No response





Now think back to your most recent pregnancy (current pregnancy if currently pregnant).	
FFQ169. In terms of becoming a mother (first time or again), you feel that your pregnancy happened at the Read the response options.	 Right time Ok, but not quite right time Wrong time No response
FFQ170a. Just before you became pregnant Read the response options.	 You intended to get pregnant Your intentions kept changing You did not intend to get pregnant No response
FFQ170b. Just before you became pregnant Read the response options.	 You wanted to have a baby You had mixed feelings about having a baby You did not want to have a baby No response
FFQ171. Before you became pregnant Read the response options.	 You and your partner had agreed for you to get pregnant You and your partner had discussed having children together, but hadn't agreed for you to get pregnant You and your partner never discussed having children together No response
FFQ172. When you found out you were pregnant, how did you feel? Read the response options	 Very happy Sort of happy Mixed happy and unhappy Sort of unhappy Very unhappy No response
FFQ173. When your partner found out you were pregnant, how did he feel? <i>Read the response options</i>	 Very happy Sort of happy Mixed happy and unhappy Sort of unhappy Sort of unhappy Very unhappy Have not told partner No partner Do not know No response
FFQ174. Before you became pregnant, did you do any of the following in preparation for pregnancy? Read the response options Select multiple	 Took folic acid/vitamins Ate more healthily Sought medical/health advice Saved money for healthcare You did not do any of the above before your pregnancy No response





Now I have some questions about the future		
FFQ175a. Would you like to have a/another child or would you prefer not to have any / any more children?	 Have a/another child No more/ prefer no children Says she can't get pregnant Undecided/Don't know No response 	
FFQ175b. After the child you are expecting now, would you like to have another child, or would you prefer not to have any more children?	 Have a/another child No more/ prefer no children Undecided/Don't know No response 	
FFQ176a. How long would you like to wait from now before the birth of a/another child? If you select months or years, you will enter a number for x on the next screen. Select "Years" if more than 36 months. Please check that you correctly entered the value for months/years.	 Months Years Soon / Now Other Do not know No response 	
Enter in \${birth_gap_lab}		
FFQ176b. After the birth of the child you are expecting now, how long would you like to wait before the birth of another child? If you select months or years, you will enter a number for x on the next screen. Select "Years" if more than 36 months. Please check that you correctly entered the value for months/years.	 Months Years Soon / Now Other Do not know No response 	
Enter in \${current_birth_gap_lab}		
FFQ177. If you got pregnant now, how would you feel?	 Very happy Sort of happy Mixed happy and unhappy Sort of unhappy Very unhappy No response 	
Section 3.1 – Contrace	eption	
Note: Only the Panel participants who are also enrolled in HQFQ 2019 Cross-sectional Survey are asked this section.		
Now I would like to talk about family planning - the various ways or methods that a couple can use to delay or avoid a pregnancy.		
An image will appear on the screen for some methods. If the respondent says that she has not heard o the method or if she hesitates to answer, read the probe aloud and show her the image, if available.		
FFQ179a. Are you or your partner currently doing something or using any method to delay or avoid getting pregnant?	○ Yes○ No○ No response	





FFQ179b. Which method or methods are you using? Probe: Anything else? Select all methods mentioned. Be sure to scroll to bottom to see all choices.	 Female Sterilization Male Sterilization Implant IUD Injectables Pill Emergency Contraception Male Condom Female Condom Std. Days/Cycle beads LAM Rhythm method Withdrawal Other traditional methods No response
FFQ180. Since what months and years have you been using \${current_recent_method_lab} without stopping? Calculate backwards from memorable events if needed.	
#####	
Most Recent Birth: \${recent_birth_et_lab}.	
##### Current Marriage: \${current_marriage_date_et_lab}.	
##### Must be before today. Respondent must be at least 10 years old. Select 'Do not know' for month and '2030' for year to indicate 'No Response'. For RE: Mark start date and all months until now as current use on the visual aid	
Month and Year	Month: Year:
Check here if respondent does not know month.	
FFQ181. Did you or your partner use any other methods between September 2017 and when you started using \${current_method_lab_cs}? Interviewer notes: [Since September 2017; use New Year as a reference]. Probe to see if she has used the same method at a previous time.	○ Yes○ No○ No response
CS1. Have you or your partner done anything or used a method to delay or avoid getting pregnant in the last 2 years (since September 2017)? Interviewer note: [Since September 2017; use New Year as a reference]	○ Yes○ No○ No response





ease swipe forward and select "ADD GROUP" to Start d Stop Dates for this method.		
Contraceptive Methods		
ERROR: Too many groups added. Remove this group by pressing your finger down on the small circle below and selecting 'remove group' from the menu that appears.		
#####	0	
CS2. Which method did you use just before \${current_method_lab_cs}? Do not include the current method of use. Only select the current method if the woman used it continuously, stopped and restarted during the two year period.		
CS2. Which method did you use? Do not include the current method of use. Only select the current method if the woman used it continuously, stopped and restarted during the two year period.		
#####	 Female Sterilization Male Sterilization Implant IUD Injectables Pill Emergency Contraception Male Condom Female Condom Std. Days/Cycle beads LAM Rhythm method Withdrawal Other traditional methods No response 	
FFQ182. When did you stop using your \${cs2_method_lab}? If respondent knows the year, but not month select the 'Does not know month' checkbox. Select the 'Do not know' checkbox for month and '2030' for year to indicate 'No Response'		
Month and Year	Month: Year:	
Check here if respondent does not know month.		



FFQ183. When did you start using \${cs2_method_lab}?	
Please indicate the year and month you started using it.	
Calculate backwards from memorable events if needed.	
##### Most Recent Birth: \${recent_birth_et_lab}.	
#####	
Current Marriage: \${current_marriage_date_et_lab}.	
##### If respondent knows the year, but not month select the 'Does not know month' checkbox. Select the 'Do not know' checkbox for month and '2030' for year to indicate 'No Response'.	
Month and Year	Month: Year:
Check here if respondent does not know month.	
 FFQ184. You said you did not know when you started using \${cs2_method_lab}. Can you remember about how long you used \${cs2_method_lab} for? Number of months: 	
FFQ185. Before \${cs2_method_lab}, did you or your partner use anything else to delay or avoid getting pregnant since September 2017? ODK will keep repeating these questions until the start and stop dates for a given method are both before September 2017 OR until response is "NONE"	 ○ Yes ○ No ○ Do not know ○ No response
There are other method used. Move forward and select "Add Group"	
There are no other method used. Move forward and select "Do Not Add"	
If there are any more methods to add, move forward and select "Add Group". Otherwise, select "Do not Add.	
Warning: The respondent indicated that she or her partne did something or used a method to delay or avoid getting pregnant in the last 2 years (since September 2017). But you did not add a "Contraceptive Methods" group. Please go back to CSI and check your response.	3
SUMMARY	





Please review with the respondent that all information is correct.	
Current pregnancy start: \${current_preg_start_et_lab}	
Most recent birth: \${recent_birth_start_et_lab} - \${recent_birth_et_lab}	
First birth: \${first_birth_start_et_lab} - \${first_birth_et_lab}	
No previous births	
Current method: \${current_method_lab_cs}. Start date: \${start_mtd_date_et_lab}.	
\${full_summary_et}	
Method 1: \${cs_summary_mtd_name1}. Start Date: \${cs_summary_mtd_start1}. Stop Date: \${cs_summary_mtd_stop1}.	
Method 2: \${cs_summary_mtd_name2}. Start Date: \${cs_summary_mtd_start2}. Stop Date: \${cs_summary_mtd_stop2}.	
Method 3: \${cs_summary_mtd_name3}. Start Date: \${cs_summary_mtd_start3}. Stop Date: \${cs_summary_mtd_stop3}.	
Method 4: \${cs_summary_mtd_name4}. Start Date: \${cs_summary_mtd_start4}. Stop Date: \${cs_summary_mtd_stop4}.	
Method 5: \${cs_summary_mtd_name5}. Start Date: \${cs_summary_mtd_start5}. Stop Date: \${cs_summary_mtd_stop5}.	
No current or past method use	
Now I would like to ask you some questions about why you stopped using your recent family planning methods. We still start with the one that you used most recently. RE: Use visual aid to show different methods and dates. Start with the most recently used method and work packwards. FFQ215 is repeated for all previous methods isted in CS2	pu
ERROR: Too many groups added. Remove this group by pressing your finger down on the small circle below and selecting 'remove group' from the menu that appears.	
#####	0
FFQ215. Did you stop using \${cs2_method_name} because of any of the following reasons?	□ Became pregnant while using □ Infrequent sex/husband away





RECORD ALL REASONS MENTIONED. Cannot select "Do Not Know" or "No response" with other options. RE: For contraceptive use history, this method (number \${MSR_pos} entered) was marked as 'No response'. Therefore FFQ215 will be skipped for this method.	 Wanted to become pregnant Side effects you experienced Side effects you were worried about but did not experience Husband did not approve Other person did not approve Wanted more effective method No method available Lack of access / too far Costs too much Inconvenient to use Fatalistic Difficult to get pregnant/menopausal Other Do not know No response 	
Please proceed to the next screen.		
FFQ217. Have you ever done anything or tried in any way to delay or avoid getting pregnant?	 ○ Yes ○ No ○ No response 	
Section 3.2 – Contraception Note: Only the Panel participants who are NOT enrolled in HQFQ 2019 Cross-sectional Survey are asked this section. Now I would like to talk about family planning - the various ways or methods that a couple can use to delay or avoid a pregnancy.		
FFQ235. Are you currently using a method of family planning?	○ Yes○ No○ No response	
FFQ236. Which method or methods are you using? Probe: Anything else? Select all methods mentioned. Be sure to scroll to bottom to see all choices.	 Female Sterilization Male Sterilization Implant IUD Injectables Pill 	





	 Emergency Contraception Male Condom Female Condom Std. Days/Cycle beads LAM Rhythm method Withdrawal Other traditional methods No response
FFQ237. When did you start using \${current_method_lab_pn}?	 Days ago: Weeks ago: No response
Enter \${when_start_method_lab}	
FFQ238. Before you were pregnant, did you or your partne do anything or use a method to delay or avoid getting pregnant in the last 2 years (since September 2017)? Interviewer note: [Since September 2017; use New Year as a reference]	r () Yes () No () No response
Please swipe forward and select "ADD GROUP" to Start and Stop Dates for this method.	
Contraceptive Metho	ods
ERROR: Too many groups added. Remove this group by pressing your finger down on the small circle below and selecting 'remove group' from the menu that appears.	
#####	0
FFQ239. Which method did you use? If you were using more than one method at the same time, please let us know all of the methods you used. Scroll to bottom to see all choices.	 Male Sterilization Implant IUD Injectables Pill Emergency Contraception Male Condom Female Condom Std. Days/Cycle beads LAM Rhythm method Withdrawal No response
FFQ240. When did you stop using your \${non_method_name}? Please record the date. Must be before today. The date should be found by calculating backwards from memorable events. If respondent knows the year, but not month select the 'Does not know	





month' checkbox. Select the 'Do not know' checkbox for month and '2030' for year to indicate 'No Response'.	
Month and Year	Month: Year:
Check here if respondent does not know month.	
FFQ241. When did you start using \${non_method_name}? Please indicate the year and month you started using it. Calculate backwards from memorable events if needed. Most Recent Birth: \${recent_birth_et_lab}. Current Marriage: \${current_marriage_date_lab}. If respondent knows the year, but not month select the 'Does not know month' checkbox. Select the 'Do not know' checkbox for month and '2030' for year to indicate 'No Response'.	
Month and Year	Month: Year:
Check here if respondent does not know month.	
FFQ242. You said you did not know when you started using \${non_method_name}. Can you remember about how long you used \${non_method_name} for? <i>Number of months</i>	
FFQ243a. Before \${non_method_name}, did you or your partner use anything else to delay or avoid getting pregnant since September 2017?	 Yes No Do not know No response
FFQ243b. Did you stop using \${non_method_name} because of any of the following reasons?	 Became pregnant while using Infrequent sex/husband/partner away Wanted to become pregnant Side effects you experienced Side effects you were worried about, but did not experience Husband did not approve Other person did not approve Wanted more effective method No method available Lack of access / too far Costs too much Inconvenient to use Fatalistic





	 □ Difficult to get pregnant/menopausal □ Other □ Don't know □ No response
There are other method used. Move forward and select "Add Group"	
There are no other method used. Move forward and select "Do Not Add"	
If there are any more methods to add, move forward and select "Add Group". Otherwise, select "Do not Add.	
Warning: The respondent indicated that she or her partne did something or used a method to delay or avoid getting pregnant in the last 2 years (since September 2017). But you did not add a Contraceptive Methods" group. Please go back to FFQ238 and check your response."	
SUMMARY Please review with the respondent that all information is correct.	
Current pregnancy start: \${current_preg_start_et_lab}	
Most recent birth: \${recent_birth_start_et_lab} - \${recent_birth_et_lab}	
First birth: \${first_birth_start_et_lab} - \${first_birth_et_lab}	
No previous births	
Current method: \${current_method_lab_pn}. Start date: \${when_start_method_val} \${when_start_method_units_lab} ago	
\${pn_full_summary_et}	
Method 1: \${pn_summary_mtd_name1}. Start Date: \${pn_summary_mtd_start1}. Stop Date: \${pn_summary_mtd_stop1}.	
Method 2: \${pn_summary_mtd_name2}. Start Date: \${pn_summary_mtd_start2}. Stop Date: \${pn_summary_mtd_stop2}.	
Method 3: \${pn_summary_mtd_name3}. Start Date: \${pn_summary_mtd_start3}. Stop Date: \${pn_summary_mtd_stop3}.	
Method 4: \${pn_summary_mtd_name4}. Start Date: \${pn_summary_mtd_start4}. Stop Date: \${pn_summary_mtd_stop4}.	





Method 5: \${pn_summary_mtd_name5}. Start Date: \${pn_summary_mtd_start5}. Stop Date: \${pn_summary_mtd_stop5}.	
No current or past method use	
Section 3.3 – Contraception Note: All Panel participants are asked questions from this section, except otherwise noted on each individual question.	
FFQ244a. In the month that you became pregnant Read the response options	 You/you and your partner were not using contraception You/you and your partner were using contraception, but not on every occasion You/you and your partner always used contraception, but knew that the method had failed (i.e. broke, moved, came off, came out, not worked etc) at least once You/you and your partner always used contraception No response
FFQ244b. Have you ever done something or used a method to delay or avoid getting pregnant? (Note: Only asked the Panel women NOT enrolled in cross- section)	○ Yes○ No○ No response
FFQ245. Do you plan to use a contraceptive method to delay or avoid getting pregnant in the next year? (Note: Only asked the Panel women NOT enrolled in cross- section)	○ Yes○ No○ No response
FFQ246. During your postpartum care, did you feel pressured to use a method?	○ Yes○ No○ No response
FFQ247. Who did you feel pressured by? READ ALL OPTIONS, SELECT ALL THAT APPLY	 Doctor Health officer Nurse/Midwife Professional healthcare provider, can't distinguish Health extension worker Health development army Traditional birth attendant Partner Family member





	□ Friends/community □ Other □ Do not know □ No response
FFQ248. During your postpartum care, did any of the health service providers force you to accept or insisted that you should accept to use a SPECIFIC method?	○ Yes○ No○ No response
FFQ249. Which method did you feel pressured to use? Select all that apply	 Female Sterilization Male Sterilization Implant IUD Injectables Pill Emergency Contraception Male Condom Female Condom Std. Days/Cycle beads LAM Rhythm method Withdrawal Other traditional methods No response
Section 5 – Partn	or
Now I would like to ask you some questions ab	
FFQ250. Before you started using \${current_recent_method_lab}, had you discussed the decision to delay or avoid pregnancy with your husband/partner?	 ○ Yes ○ No ○ Do not know ○ No response
FFQ251. How does your husband/partner feel about family planning?	 He disapproves of it He does not care He is ok with it Do not know No response
FFQ252. Does/did your husband/partner know that you are/were using \${current_recent_method_lab}?	 Yes No Do not know No response
FFQ253. Did you talk with your partner about using your \${current_recent_method_lab} before you started using, after you started using, or you have not talked about it?	 Before After No discussion No response
FFQ254. Why have you not discussed your family planning use with your husband/partner?	□ It does not concern him □ There might be negative

Select all that apply—do not read options aloud

consequences





	☐ He does not know about FP ☐ Other ☐ No response
FFQ255. In the past 12 months, has your husband/partner:	
A.Told you not to use any family planning	○ Yes○ No○ No response
B. Said he would leave you if you didn't get pregnant	○ Yes○ No○ No response
C. Told you he would have a baby with someone else if you didn't get pregnant	○ Yes○ No○ No response
D. Took away your family planning or kept you from going to the clinic to get family planning	○ Yes○ No○ No response
E. Hurt you physically because you did not agree to get pregnant	○ Yes○ No○ No response

Section 6 - Empowerment/Norms

Now I'm going to ask you a series of statements about family planning. For each, please tell me how strongly you agree or disagree with the statement. Some will seem similar but we would like you to consider each one as different.

We can pause at any time. If you do not feel comfortable answering any of the statements, let me know and I will move onto the next statement.

Now I'm going to ask you a series of statements about pregnancy and childbearing. For each, please tell me how strongly you agree or disagree with the statement. Some will seem similar but we would like you to consider each one as different. We can pause at any time. If you do not feel comfortable	
answering any of the statements, let me know and I will move onto the next statement.	
FFQ265. I could not delay having children or else I would have been considered infertile	 Strongly agree Somewhat agree Neither agree nor disagree Somewhat disagree Strongly disagree No response



FFQ266. I would have felt pressured if it took a long time for me to get pregnant after marriage	 Strongly agree Somewhat agree Neither agree nor disagree Somewhat disagree Strongly disagree No response
FFQ267. I will have no one to take care of me when I am old if I do not produce enough children	 Strongly agree Somewhat agree Neither agree nor disagree Somewhat disagree Strongly disagree No response
FFQ268. I wanted to complete my education before I have/had a child	 Strongly agree Somewhat agree Neither agree nor disagree Somewhat disagree Strongly disagree No response
FFQ269. If I rest between pregnancies, I can take better care of my family	 Strongly agree Somewhat agree Neither agree nor disagree Somewhat disagree Strongly disagree No response
Now, I'd like to ask a few questions about your community.	
FFQ270. Do most, some, few, or no people in your community encourage women to deliver at a facility?	 Most people Some people Few people No people Do not Know No response
FFQ271. Do most, some, few, or no people in your community think it is acceptable to deliver with a traditional birth attendant?	 Most people Some people Few people No people Do not Know No response
FFQ272. Do most, some, few, or no people in your community encourage going to antenatal care?	 Most people Some people Few people No people Do not Know No response
FFQ273. Do most, some, few, or no people in your community encourage women to seek postnatal care?	 Most people Some people Few people



 No people Do not Know No response

Section 7. Sexual Activity

Now I'm going to ask you a few sensitive questions about sexual activity. You do not have to answer these questions if you do not want to. We can pause at any time. If you do not feel comfortable answering any of the questions, let me know and I will either move onto the next statement or skip this section entirely.

CHECK FOR THE PRESENCE OF OTHERS. BEFORE CONTINUING, MAKE EVERY EFFORT TO ENSURE PRIVACY.

FFQ280. Have you resumed sexual activity since the birth of your most recent child?	○ Yes○ No○ No response
FFQ282. Sometimes conflict can occur in relationships. At any time during your pregnancy, did your husband/partner do any of the following things to you:	
A. Push you, shake you, or throw something at you?	○ Yes○ No○ No response
B. Slap you?	○ Yes○ No○ No response
C. Twist your arm or pull your hair?	○ Yes○ No○ No response
D. Punch you with his fist or with something that could hurt you?	○ Yes○ No○ No response
E. Kick you, drag you, or beat you up?	○ Yes○ No○ No response
F. Try to choke you or burn you on purpose?	○ Yes○ No○ No response
G. Threaten or attack you with a knife, gun, or other weapon?	○ Yes○ No○ No response





H. Physically force you to have sexual intercourse with him when you did not want to?	○ Yes○ No○ No response
I. Physically force you to perform any other sexual acts you did not want to?	YesNoNo response
J. Used threats or pressure to make you have sex when you didn't want to, but did not use physical force?	○ Yes○ No○ No response
We understand that this interview may have raised some difficult issues. How are you feeling after we've asked these questions? Would you like to speak with a trained care provider further? We can connect you to the local health center for follow-up care.	
END OF SURVEY Thank the respondent for her time and update the ID card Before you leave, update the ID card with the respondent's name, baby's name (if given), the outcome of the birth (live birth, still birth, miscarriage), whether there were multiple births, and whether the baby is still alive.	
FOLLOW UP INTERVIEW DATES Check dates within ODK and update the woman	
FU6W. Date of six-weeks interview If pregnant: Enter no more than 3 months past estimated due date \${estimated_delivery_date_et}. If	Day: Month: Year:
FU6Wb. Did the respondent refuse future follow-up?	○ Yes○ No
FU6M. Date of six-month interview The 6-month follow-up should occur 2 weeks before or 2 weeks after \${birth_plus_6m_et}. Enter Jan 1, 2030 if woman refuses to schedule upcoming interview.	Day: Month: Year:
FU6Mb. Did the respondent refuse future follow-up?	○ Yes ○ No
FUIY. Date of one-year interview The 1-Year follow-up should occur 2 weeks before or 2 weeks after \${birth_plus_1y_et}. Enter Jan 1, 2030 if woman refuses to schedule upcoming interview.	Day: Month: Year:
Q. Did the interview take place at the respondent's home or her family home?	 Respondent's home Her family home
R. Do you intend to move to your parent's or relative's home right before or after delivery of this pregnancy?	○ Yes ○ No



	○ Do not know○ No response
S. Do you intend to remain in your family's house for one year post-partum?	 ○ Yes ○ No ○ Do not know ○ No response
T. Do they live in the same kebele to your home?	 Yes No Do not know No response
U. Location Take a GPS point near the entrance to the household. Record location when the accuracy is smaller than 6m. GPS coordinates can only be collected when outside.	
V. Did you have to step away from the respondent's home to take the GPS reading?	⊖ Yes ⊖ No
QUESTIONNAIRE RESULT	
W. How many times have you visited this household to interview this female respondent?	 ○ 1st time ○ 2nd time ○ 3rd time
X. What language was this interview conducted in?	 English Amharic Afan Oromo Tigrigna Sidamigna Wolayitigna Afar Somali Kefigna Other
Y. Was a translator used for this interview?	○ Yes ○ No
Z. Questionnaire result Record the result of the Female Questionnaire	 Completed Not at home Postponed Refused Partly completed Incapacitated Respondent death Respondent moved Household moved