

Baseline Evaluation of the Takunda Resilience Food Security Activity in Zimbabwe



January 2023 | Volume II – Annexes C & D

IMPEL | Implementer-Led Evaluation & Learning Associate Award



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ABOUT IMPEL

The Implementer-Led Evaluation & Learning Associate Award (IMPEL) works to improve the design and implementation of Bureau for Humanitarian Assistance (BHA)-funded resilience food security activities (RFSAs) through implementer-led evaluations and knowledge sharing. Funded by the United States Agency for International Development (USAID) BHA, IMPEL will gather information and knowledge in order to measure performance of RFSAs, strengthen accountability, and improve guidance and policy. This information will help the food security community of practice and USAID to design projects and modify existing projects in ways that bolster performance, efficiency, and effectiveness. IMPEL is a seven-year activity (2019–2026) implemented by Save the Children (lead), TANGO International, Tulane University, Causal Design, Innovations for Poverty Action, and International Food Policy Research Institute.

RECOMMENDED CITATION

IMPEL. (2023). *Baseline Evaluation of the Takunda Resilience and Food Security Activity in Zimbabwe*. Washington, DC: The Implementer-Led Evaluation & Learning Associate Award.

PHOTO CREDITS

Takunda RFSa, Kudakwashe Murambadoro / CARE

DISCLAIMER

This report is made possible by the generous support of the American people through the United States Agency for International Development (USAID). The contents are the responsibility of the Implementer-Led Evaluation & Learning (IMPEL) award and do not necessarily reflect the views of USAID or the United States Government.

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ACKNOWLEDGMENTS

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ACRONYMS

BHA	Bureau for Humanitarian Assistance
CL	Clothes
IPA	Innovations for Poverty Action
RFSA	Resilience Food Security Activities
SH	Shoes
CL	Clothes
IMPEL	Implementer-Led Evaluation & Learning Associate Award
RFSA	Resilience Food Security Activity
USAID	United States Agency for International Development
VOIP	Voice over Internet Protocol

ANNEX C: BASELINE SURVEY TOOLS

Field	Question	Answer
gps_reminder	Please, ensure that your device GPS or Location toggle is turned on in the status menu bar	
current_exc_rate <i>(required)</i>	What is the current MARKET exchange rate for 1US\$ into RTG?	
enum <i>(required)</i>	Select your name	enum_name enum_name
housheold_location	<p>Below is the link to the household location</p> <p>Location has [gps_accuracy2] meters accuracy</p> <p>Click here for directions</p> <p><i>Question relevant when: \${maps_direction} !="</i></p>	
generated_note_name_64	<p>Sorry for this household your colleague couldn't get the GPS location</p> <p><i>Question relevant when: \${maps_direction} ="</i></p>	
date <i>(required)</i>	Today's Date and time	
hhid <i>(required)</i>	FO, please enter respondent's unique ID	
with_child	<p>Kindly confirm you are going to interview the household with the following details</p> <p>HH name: [resp_name]</p> <p>HH nickname: [resp_nickname]</p> <p>Be aware that if the household name and nickname differ you may have to look for the HH nickname</p> <p>This household has [num_cu2] expected child below 2</p> <p><i>Question relevant when: \${num_cu2} >0</i></p>	
no_child	<p>Kindly confirm you are going to interview the household with the following details</p> <p>HH name: [resp_name]</p> <p>HH nickname: [resp_nickname]</p> <p>Be aware that if the household name and nickname differ you may have to look for the HH nickname</p> <p>This household has NO expected child below 2</p> <p><i>Question relevant when: (\${num_cu2} =0 or \${cge_no} =1) and (\${cge_maybe} !=1)</i></p>	
maybe_child	<p>Kindly confirm you are going to interview the household with the following details</p> <p>HH name: [resp_name]</p> <p>HH nickname: [resp_nickname]</p> <p>Be aware that if the household name and nickname differ you may have to look for the HH nickname</p> <p>This household MAY have child(ren) below 2</p> <p><i>Question relevant when: \${cge_maybe} =1</i></p>	
generated_note_name_71	<p>Kindly confirm you found the right household</p> <p>hh name: [resp_name]</p> <p>District: [district_name]</p> <p>Ward: [ward_number]</p> <p>Vidco Name: [vidco_name]</p> <p>Village Name: [village_name]</p> <p>Address: [address]</p> <p>General listing comments: [general_comment_loc]</p> <p>Land Mark: [land_mark]</p>	
generated_note_name_72	<p>Below you have some information regarding the household type</p> <p>You are going to interview an household that belongs to the following category</p> <p>[cge_name]</p> <p><i>Question relevant when: \${cge_for_sure} =1</i></p>	
generated_note_name_73	Below you have some information regarding the household type	

	<p>You are going to interview an household that belongs to the following category</p> <p>[ee_name] Question relevant when: $\{cge_no\} = 1$</p>							
generated_note_name_74	<p>Below you have some information regarding the household type</p> <p>You are going to interview an household that belongs to the following category</p> <p>[cge_maybe_name] Question relevant when: $\{cge_maybe\} = 1$</p>							
intro_note	<p>[enum] please introduce yourself to the respondent.</p> <p>Hello, my name is [enum]. I am a researcher working with Innovations for Poverty Action, a non-profit organization dedicated to finding innovative solutions to development issues in various countries. I am looking for [resp_name] or any of his household members.</p>							
respondent <i>(required)</i>	<p>FO: Did you find the target respondent or someone knowledgeable about this household's members?</p>	<table border="1"> <tr> <td>1</td> <td>Yes, found respondent or other hh member</td> </tr> <tr> <td>2</td> <td>No</td> </tr> <tr> <td>3</td> <td>Yes but rescheduled the meeting to a later date</td> </tr> </table>	1	Yes, found respondent or other hh member	2	No	3	Yes but rescheduled the meeting to a later date
1	Yes, found respondent or other hh member							
2	No							
3	Yes but rescheduled the meeting to a later date							
<p>responde_tg Group relevant when: $\{responde_tj\} = 1$</p>								
<p>responde_tg > Screener</p>								
welcome	<p>Hello, I am [enum] I am conducting a survey to better understand the economic condition and well-being of individuals and their families. The questions I'm about to ask you now are only for the use of a survey team and will not determine who actually receives any kind of assistance or who is eligible to participate in a program.</p>							
screen <i>(required)</i>	<p>Would you be willing to have a discussion with me today?</p>	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No		
1	Yes							
0	No							
<p>responde_tg > Screener > screen_yes Group relevant when: $\{screen_j\} = 1$ and $\{cge_maybe\} = 1$</p>								
children2 <i>(required)</i>	<p>SQ1. Is there a child less than 2 years old in this household?</p>	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No		
1	Yes							
0	No							
<p>Consent Group relevant when: $\{screen_j\} = 1$ and $\{survey_co_ti_ue\} = 1$</p>								
note_long	<p>[enum], please invite the household head, all the available females with child under 2 years or pregnant and consent them to the dietary module sections.</p> <p>Question relevant when: $\{elig_anthro\} = 1$</p>							
consent_note	<p>Introduction of surveyor and his/her affiliation: My name is [enum]. I am a researcher working with the Innovations for Poverty Action, a non-profit organization dedicated to finding innovative solutions to development issues in various countries.</p> <p>Purpose: I am visiting you today because we are collecting information for our research on interventions aimed at reducing poverty. The approximate number of participants in the study is 3,300 households residing in Masvingo Province (Chivi and Zaka Districts), and Manicaland Province (Buhera and Mutare Districts). We are inviting households in your community to participate in this survey in order to better understand the economic condition and well-being of individuals and their families. Through this study we hope to have a better understanding of your lives, economic activities and the difficulties that you face in everyday life.</p> <p>Specifically, in this survey, you will be asked about the composition of your household, food access, your household's assets, your employment, income-generating activities, financial situation, the health of your household members, agriculture, and child anthropometrics.</p> <p>In this study, participants are randomly assigned to different groups. While you will be fully informed about the group of this study that you have been randomly assigned to, you will not be informed about different groups of this study that other participants are in.</p> <p>Procedures and Duration: Participation in this stage of the study will involve completing a survey. The survey will take approximately 2 hours of your time.</p>							

We would also like to use the tablet computer to record our current location and make audio recordings of some of your answers. This information will help us collect accurate information. The recordings are voluntary and are not a requirement of participation in this survey. We will not record them against your will, and you will be asked to confirm if you agree at the beginning of the survey.

This inquiry will continue from 2022 to 2025. We may contact you over the next few years for follow-up surveys, but you are free to decline participation in the follow-up survey if you wish.

Risks and Discomforts: Participants in this survey may experience distress over the nature of the questions. There are no other expected risks from participating in this survey.

Confidentiality: The information that you give in the study will be handled confidentially. While there is always a small risk that your personal information could be compromised, the researchers will take steps to protect your personal information. For example, your personal information will be stored in a password protected computer and only shared with the research team. The data you give me will be used for academic reports in the future, but we will not include your name or other identifying information in these reports. And all data will be anonymized. You may be contacted to participate in a follow-up or another study at a future date.

Benefits/Compensation: You will not directly receive any program or services just by participating in this study. However, the information you provide will be very valuable in understanding more about the people in this area and will be used to learn how to improve poverty alleviation programs in the future.

As a thank you for participating in this survey, you will be provided in-kind compensation for the time dedicated to the survey equivalent to 5 USD.

Additional Costs: There will be no additional cost for you to participate in the study.

Voluntary Participation: Participation in this survey is completely voluntary and there is no cost in participating in the survey. You are free to decline to participate, to end participation at any time for any reason, or to refuse to answer any individual question without penalty. You will receive a copy of the consent form to keep contact details of the responsible people managing the study and to have reference of the same.

Questions: If you have any questions about this study, you may contact Policy Manager, Tamara Billima Mulenga (+260 977 175993 or tbillima@poverty-action.org) or Data Collection Project Manager, Canford Chiroro (+263(0)242 309 412 or +263 (0) 778590587 or cchiroro@gmail.com). You may also contact the Medical Research Council of Zimbabwe (MRCZ) by calling +263 791 792 or +263 791 193. This committee has reviewed research protocol in Zimbabwe and can guide participants on how to report any matters that perceived violation of any of their rights as participants.

Sponsor: This research is funded by the United States Agency for International Development Office of Bureau of Humanitarian Assistance, which aims to alleviate the suffering of people affected by disasters around the world.

consent (required)

Do you agree to participate in this survey?

For, if there is any reason why you cant interview the respondent, click No and provide reasons why you are unable to conduct the interview

1 Yes

0 No

consent_gps (required)

Do you agree to allow us to collect your GPS coordinates for this survey?

Question relevant when: $\${consent} = 1$

1 Yes

0 No

geopoint (required)

GPS

GPS coordinates can only be collected when outside.

Question relevant when: $\${consent_gps} = 1$

consent_audio (required)

Do you agree to allow us to collect an audio recording during this survey?

Question relevant when: $\${consent} = 1$

1 Yes

0 No

Co se t > -

Group relevant when: $\{cost\} = 1$		
Cost > - > -		
note_contact	I would like to begin the survey by asking or confirming the contacts we have for your household.	
working_cellphone1 (required)	Could you confirm [phone_head] is the phone number of the head of the hh? <i>Question relevant when: string-length(\${phone_head}) > 3</i>	1 Yes 0 No
phone_num1 (required)	CI1. What is the phone number of the head of the house? <i>add -999 only if the respondent does not have a phone</i> <i>Question relevant when: \${working_cellphone1} = 0 or \${phone_head} = ""</i>	
working_cellphone2 (required)	Could you confirm [phone_2] is the phone number of [owner_phone_num2]? <i>Question relevant when: string-length(\${phone_2}) > 3</i>	1 Yes 0 No
if_2ndphone (required)	CI2. Is there another phone number we can reach you on? <i>Question relevant when: \${working_cellphone2} = 0 or string-length(\${phone_2}) < 4</i>	1 Yes 0 No
phone_num2 (required)	CI3. What is the second phone number? <i>add -999 only if the respondent does not have a phone</i> <i>Question relevant when: \${if_2ndphone} = 1</i>	
owner_2ndphone (required)	CI4. What is the name of the owner of the second phone number? <i>Question relevant when: string-length(\${phone_num2}) > 3 and \${if_2ndphone} = 1 and \${phone_num2} != -999</i>	
relationship_phone2 (required)	CI5. What is [owner_2ndphone]'s relationship to you? <i>Question relevant when: string-length(\${owner_2ndphone}) > 1 and \${if_2ndphone} = 1</i>	1 Head of the household 2 Wife/husband 3 Child/adopted child 4 Grandchild 5 Niece/nephew 6 Father/mother 7 Sister/brother 8 Son/daughter-in-law 9 Brother-in-law 10 Grandfather/mother 11 Other relative 12 Other non-relative 13 Respondent -666 Other (specify)
relationship_phone2_spec (required)	CI5a. Specify the relationship <i>Question relevant when: \${relationship_phone2} = -666</i>	
working_cellphone3 (required)	Could you confirm [phone_3] is the phone number of [owner_phone_num3]? <i>Question relevant when: string-length(\${phone_3}) > 3</i>	1 Yes 0 No
if_3rdphone (required)	CI6. Is there another phone number we can reach you on? <i>Question relevant when: (\${working_cellphone3} = 0 or string-length(\${phone_3}) < 4) and \${if_2ndphone} != 0</i>	1 Yes 0 No
phone_num3 (required)	CI7. What is the third phone number? <i>add -999 only if the respondent does not have a phone</i> <i>Question relevant when: \${if_3rdphone} = 1</i>	
owner_3rdphone (required)	CI8. What is the name of the owner of the third phone number? <i>Question relevant when: string-length(\${phone_num3}) > 3 and \${if_3rdphone} = 1 and \${phone_num3} != -999</i>	
relationship_phone3 (required)	CI9. What is their relationship to you? <i>Question relevant when: string-length(\${owner_3rdphone}) > 1 and \${if_3rdphone} = 1</i>	1 Head of the household 2 Wife/husband 3 Child/adopted child 4 Grandchild 5 Niece/nephew 6 Father/mother 7 Sister/brother 8 Son/daughter-in-law 9 Brother-in-law 10 Grandfather/mother 11 Other relative 12 Other non-relative 13 Respondent

			-666 Other (specify)																										
relationship_phone3_spec (required)	<p>CI9a. Specify the relationship</p> <p><i>Question relevant when: \${relationship_phone3} = -666</i></p>																												
Consent > -> HOUSEHOLD ROSTER																													
note_a	<p>Now I am going to ask you about members in your household. Let me tell you a little bit about what we mean by ["household"]. For our purposes today, members of a [household] are adults or children that live together and eat from the "same pot". It should include anyone who has lived in your house for 6 of the last 12 months, but it does not include anyone who lives here but eats separately.</p>																												
note_a1	<p>Does anyone else live here even if they are not at home now? These may include children in school or household members at work or who have migrated, but still lived in your house for at least 6 of the last 12 months</p> <p>Are there any other persons such as small children or infants?</p> <p>Are there any other people who may not be members of your family, such as domestic servants, lodgers, or friends who have lived and eaten here for at least 6 of the last 12 months (does not matter if continuous)?</p>																												
hh_number (required)	<p>How many people live in this household?</p> <p><i>The number of people living in the household must include the respondent.</i></p>																												
order_hh_mem	<p>Please make sure to start recording in the household roster the current respondent first. In the second position the household head if she/he is not the respondent and then all the other members.</p> <p><i>Make sure to follow this structure because it will help you later during the survey</i></p>																												
Consent > -> HOUSEHOLD ROSTER > Household Members (1) <i>Group relevant when: \${hh_number} >= 1</i>			(Repeated group)																										
note_cal_hh	Now I am going to ask you about member number 1 in your household.																												
hhmem_lastname (required)	<p>HH17a What is the last name of this household member #1?</p> <p><i>Avoid entering two names and adding space(s) anywhere</i></p>																												
hhmem_firstname (required)	<p>HH17b What is the first name of this household member #1?</p> <p><i>Avoid entering two names and adding space(s) anywhere</i></p>																												
relation_hh (required)	<p>HH20. What is [hhmember_name] 's relationship to the head of the house?</p>	<table border="1"> <tr><td>1</td><td>Head of the household</td></tr> <tr><td>2</td><td>Wife/husband</td></tr> <tr><td>3</td><td>Child/adopted child</td></tr> <tr><td>4</td><td>Grandchild</td></tr> <tr><td>5</td><td>Niece/nephew</td></tr> <tr><td>6</td><td>Father/mother</td></tr> <tr><td>7</td><td>Sister/brother</td></tr> <tr><td>8</td><td>Son/daughter-in-law</td></tr> <tr><td>9</td><td>Brother-in-law</td></tr> <tr><td>10</td><td>Grandfather/mother</td></tr> <tr><td>11</td><td>Other relative</td></tr> <tr><td>12</td><td>Other non-relative</td></tr> <tr><td>-666</td><td>Other (specify)</td></tr> </table>	1	Head of the household	2	Wife/husband	3	Child/adopted child	4	Grandchild	5	Niece/nephew	6	Father/mother	7	Sister/brother	8	Son/daughter-in-law	9	Brother-in-law	10	Grandfather/mother	11	Other relative	12	Other non-relative	-666	Other (specify)	
1	Head of the household																												
2	Wife/husband																												
3	Child/adopted child																												
4	Grandchild																												
5	Niece/nephew																												
6	Father/mother																												
7	Sister/brother																												
8	Son/daughter-in-law																												
9	Brother-in-law																												
10	Grandfather/mother																												
11	Other relative																												
12	Other non-relative																												
-666	Other (specify)																												
relation_hh_specify (required)	<p>HH20a Specify other relationship of [hhmember_name] to the household head.</p> <p><i>Question relevant when: \${relation_hh} = -666</i></p>																												
gender (required)	<p>HH18. Is [hhmember_name] male or female?</p>	<table border="1"> <tr><td>1</td><td>Female</td></tr> <tr><td>2</td><td>Male</td></tr> </table>	1	Female	2	Male																							
1	Female																												
2	Male																												
hh_present (required)	Did [hhmember_name] live in your home in the past week?	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																							
1	Yes																												
0	No																												
dob (required)	<p>HH19a. When was [hhmember_name] born?</p> <p><i>Capture the exact date</i></p>																												
age (required)	<p>HH19b. How old was [hhmember_name] on his/her last birthday?</p> <p>Round to the lowest integer. USE 00 IF CHILD IS LESS THAN 1 YEAR. USE 1 if child is lower than 2 years old</p> <p><i>Make sure to record the exact age as per the instructions</i></p>																												
note_age_check (required)	<p>Confirm the age of [hhmember_name] .</p> <p>You earlier indicated that [hhmember_name] born on [dob], but from the information you've entered, [hhmember_name] is [age] years old. Please swipe back to clear the inconsistencies</p>																												

	to proceed. <i>Question relevant when: $\\$(age) \neq \\$(age_calculate)$</i>	
note_age_check_hh <i>(required)</i>	The age you entered is not valid for a household-head <i>Go back and enter an appropriate age for a household head</i> <i>Question relevant when: $\\$(relation_hh) = 1$ and $\\$(age) \leq 10$</i>	
note_age_check_wh <i>(required)</i>	The age you entered is not valid for a wife/husband <i>Go back and enter an appropriate age for a wife or husband</i> <i>Question relevant when: $\\$(relation_hh) = 2$ and $\\$(age) \leq 10$</i>	
note_age_check_fm <i>(required)</i>	The age you entered is not valid for a father/mother <i>Go back and enter an appropriate age for a parent</i> <i>Question relevant when: $\\$(relation_hh) = 6$ and $\\$(age) \leq 20$</i>	
note_age_check_gr <i>(required)</i>	The age you entered is not valid for a grandparent <i>Go back and enter an appropriate age for a grandparent</i> <i>Question relevant when: $\\$(relation_hh) = 10$ and $\\$(age) \leq 20$</i>	
age_month <i>(required)</i>	HH19a. What is [hhmember_name]'s age in months? <i>Add the number of months</i> <i>Question relevant when: $\\$(age) \leq 2$</i>	
primary_care_value <i>(required)</i>	HH19a. Who is the primary care-giver of [hhmember_name] ? <i>Add the full name of the primary caregiver.

THE PRIMARY CAREGIVER IS THE PERSON WHO KNOWS THE MOST ABOUT HOW AND WHAT THE CHILD IS FED. USUALLY, BUT NOT ALWAYS, THIS WILL BE THE CHILD'S MOTHER.</i> <i>Question relevant when: $\\$(under_6) = 1$</i>	0
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		22
		23
		24
		25
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		27
		28
		29
		30
		31
		-666 Other specify
primary_caregiver_oth	Please specify <i>Question relevant when: $\\$(primary_care_value) = -666$</i>	
generated_note_name_188	Are you sure the Primary Care Giver is not part of the household members you just listed? If you haven't listed first all the household members above 18 years old first, please go back and do so <i>Question relevant when: $\\$(primary_care_value) = -666$</i>	
age_primary_caregiver_oth <i>(required)</i>	How old is the primary caregiver	

	Question relevant when: $\{primary_care_value\} = 666$	
generated_note_name_192	AGE primary caregiver: [age_primary_caregiver] name primary caregiver: [primary_caregiver] Question relevant when: $\{under_6\} = 1$	
hhmem_food_b08 (required)	Is [hhmember_name] generally in charge of the food preparation? Question relevant when: $\{under_6\} = 0$	1 Yes
		0 No
hhmem_head_know_b10 (required)	Is [hhmember_name] the head of the household; or a reasonable adult if head of hh is absent? <i>While the household head could be a minor, the survey can only be administered to an adult.</i> Question relevant when: $\{under_6\} = 0$	1 Yes
		0 No
hhmem_farmer_b11 (required)	Is [hhmember_name] a farmer? <i>Farmers, including herders and fishers, are: 1) women and men who have access to a plot of land (even if very small) over which they make decisions about what will be grown, how it will be grown, and how to dispose of the harvest; AND/OR 2) women and men who have animals and/or aquaculture products over which they have decision-making power</i> Question relevant when: $\{under_6\} = 0$	1 Yes
		0 No
hhmem_work_b12 (required)	Has [hhmember_name] done any work in the last 12 months? <i>Work includes jobs in the formal and/or informal sector, full time, part time, or seasonal work that is done within and/or outside the home. It includes, but is not limited to agricultural daily wage labor, off-farm daily wage labor, income generation activities, sale of goods produced or processed outside the home or at the home, homestead garden or farm (e.g., vegetables, eggs, fish, livestock, artisanal goods), or petty trading. It can also include participating in cash for work, food for work, or conditional cash transfers and/or productive safety net programs. For this indicator, work does not include caring for one's own children, cooking, cleaning or doing other routine chores for one's own household (e.g., fetching water, collecting firewood) or being involved in agricultural production solely for household consumption.</i> Question relevant when: $\{under_6\} = 0$	1 Yes
		0 No
hhmem_paid_b13 (required)	During the last 12 months, was [hhmember_name] usually paid in cash or kind for this work or was [hhmember_name] not paid at all? Question relevant when: $\{hhmem_work_b12\} = 1$	1 cash only
		2 cash and kind
		3 in kind only
		0 not paid
hh_maritalstatus (required)	HH22 . What is [hhmember_name] 's marital status? <i>DO NOT PROMPT</i> Question relevant when: $\{age\} \geq 10$	1 Married or living together
		2 Single
		3 Widowed
		4 Divorced/separated
		5 In relationship, not married
		6 In relationship, not living together
att_school_b16 (required)	Has [hhmember_name] ever attended school? Question relevant when: $\{age\} \geq 6$	1 Yes
		0 No
highest_grate_b17 (required)	What is the highest grade [hhmember_name] has completed? <i>Grade 1 to 13 (1 to 7 primary) (1 to 4 secondary = 8 to 11) (5 to 6 high school = 12 to 13)</i> Question relevant when: $\{att_school_b16\} = 1$	
educ (required)	HH21 . What is [hhmember_name] 's highest level of education? <i>CODE FROM ANSWER. DO NOT READ OPTIONS</i> Question relevant when: $\{att_school_b16\} = 1$	1 No formal schooling
		2 Informal schooling only (including Koranic schooling)
		3 Some primary schooling
		4 Primary school completed
		5 Intermediate school or some secondary school / high school
		6 Secondary school / high school completed
		7 Post-secondary qualifications other than university, e.g. a diploma or degree from a polytechnic or college
		8 Some university
		9 University completed
		10 Post-graduate
att_school_year_b18 (required)	Did [hhmember_name] attend school at any time during the 2021/2022 school year? Question relevant when: $\{att_school_b16\} = 1$ and $(\{age\} > 5$ and $\{age\} \leq 24)$	1 Yes
		0 No
current_school_grade_b19 (required)	During this school year, what grade was/is [hhmember_name] attending? Question relevant when: $\{att_school_year_b18\} = 1$ and $\{educ\} < 7$	
tvct_training (required)	Is [hhmember_name] currently participating in any vocational training program?	1 Yes

	Question relevant when: $\{age\} \geq 14$	0	No
tvet_training_specify (required)	What type of vocational training is [hhmember_name] participating in? Question relevant when: $\{tvet_training\} = 1$		
occupation (required)	What is [hhmember_name] 's main occupation? Question relevant when: $\{under_6\} = 0$	occupation_id	occupation_eng
occupation_oth (required)	Please specify other to occupation Question relevant when: $\{occupation\} = -666$		
hhmember_pregnant (required)	Is [hhmember_name] pregnant? Question relevant when: $\{age\} > 10$ and $\{gender\} = 1$	1	Yes
		0	No
hhmember_lactating (required)	Is [hhmember_name] lactating? Question relevant when: $\{age\} > 10$ and $\{gender\} = 1$	1	Yes
		0	No
verify	FO, could you confirm that this hh member is pregnant/lactating? Please, verify. Question relevant when: $\{hhmember_pregnant\} = 1$ or $\{hhmember_lactating\} = 1$	1	Yes
		0	No
note_verify	Go back and change the previous answer if is needed Question relevant when: $\{hhmember_pregnant\} = 1$ or $\{hhmember_lactating\} = 1$		
mem_child (required)	HH24. Does [hhmember_name] have child under 2? Question relevant when: $\{gender\} = 1$ and $\{age\} > 10$	1	Yes
		0	No
mem_child_present (required)	HH25. Is [hhmember_name] present during interview? Question relevant when: $\{mem_child\} = 1$	1	Yes
		0	No
answered_roster (required)	Who answered the "Module: Household Roster" (the previous questions about household members)?	0	
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		-666	Other specify
answered_roster_other (required)	Please, specify Question relevant when: $\{answered_roster\} = -666$		
generated_note_name_371 (required)	You have not selected any household head. Please go back and make sure at least one household member is the head of household Question relevant when: $\{count_hh_head_num\} = 0$		

hh_prep_food (required)	You have not selected any household member as being in charge of the food preparation in the household. Kindly go scroll back and make sure there is at least one person selected. <i>Question relevant when: \${count_hh_food_prep} = 0</i>	
child_note (required)	You earlier indicated that there's a child less than 2 years old in the household, but from the information you've entered, there's no child under 2 years. Please swipe back to clear the inconsistencies to proceed. <i>Question relevant when: (\${under2_count} = 0 and \${children2} = 1) or (\${children2} = 0 and \${under2_count} > 0)</i>	
roster_completed	Roster completed	
Go se t > -> Module to capture eligibility or the cash or asset intervention		
note_mod_cash_for_asset	Module to capture eligibility for the cash for asset intervention.	
latrines (required)	Does your household own a latrine?	1 Yes 0 No
arable_land (required)	Do you have any arable land?	1 Yes 0 No
size_arable_land (required)	What is the size in hectares of this arable land? <i>Question relevant when: \${arable_land} = 1</i>	
cattle (required)	Does any member of your household own any cattle?	1 Yes 0 No
cattle_owner (required)	Who owns cattle in the household? <i>Question relevant when: \${cattle} = 1</i>	1 yourself 2 spouse/partner 3 yourself and spouse/partner jointly 4 yourself and other jointly (specify) -666 Other (specify)
cattle_owner_oth (required)	Specify other <i>Question relevant when: selected(\${cattle_owner} , '-666')</i>	
brick_house (required)	Does any member of your household own brick house with zin/asbestos roofing?	1 Yes 0 No
disabled (required)	Are there disabled person in your household?	1 Yes 0 No -888 Refused to answer -999 Don't know
disabilities (required)	What forms of disability do you have in your household at the moment? <i>Question relevant when: \${disabled} = 1</i>	1 Cognitive or Learning Disabilities 2 Head Injuries - Brain Disability 3 Hearing Disability 4 Invisible Disabilities 5 Mobility and Physical Impairments 6 Psychological Disorders 7 Spinal Cord Disability 8 Vision Disability -666 Other (Specify)
disabilities_oth (required)	Specify other disability <i>Question relevant when: selected(\${disabilities} , -666)</i>	
resp_mod_cash_asset (required)	Please selecte who responded to this module?	1 2 3 4 5 6 7 8 9 10 11 12 13

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Consent > -> Module D: Children's Nutritional Status and Feeding Practices Group relevant when: $\{cal_count_dt\} \neq 0$			
note_mod_d_print	Module D: Children's Nutritional Status and Feeding Practices		
Consent > -> Module D: Children's Nutritional Status and Feeding Practices > Repeat the module for each caregiver (1)			(Repeated group)
begin_mod_d (required)	FO. Invite [caregiver_name] to answer the dietary module for her child [caregiver_child_name] Is [caregiver_name] able to participate in the survey? Question relevant when: $\{caregiver_age\} \geq 18$	1	Yes
		0	No
note_age	[caregiver_name] is minor, please ask for another member of the household over 18 years of age. Question relevant when: $\{caregiver_age\} < 18$		
begin_mod_d1 (required)	Is there any knowledgeable household member who was listed before in the household roster who could respond to the questions related to [caregiver_child_name] Nutritional Status and Feeding Practices? Question relevant when: $\{begin_mod_d\} = 0$ or $\{caregiver_age\} < 18$	1	Yes
		0	No
Consent > -> Module D: Children's Nutritional Status and Feeding Practices > Repeat the module for each caregiver (1) > Caregiver replacement Group relevant when: $\{begin_mod_d1\} = 1$			
resp_mod_d (required)	Who is the other person in the household who could respond in place of [caregiver_name] regarding [caregiver_child_name] ?	1	
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Consent > -> Module D: Children's Nutritional Status and Feeding Practices > Repeat the module for each caregiver (1) > Check if the caregiver is available to do the interview				
<i>Group relevant when: \${start_mod_d} = 1</i>				
Consent > -> Module D: Children's Nutritional Status and Feeding Practices > Repeat the module for each caregiver (1) > Check if the caregiver is available to do the interview > Prevalence of children 6–23 months receiving minimum acceptable diet (MAD) & Prevalence of exclusive breastfeeding of children under six months of age & Prevalence of children 6–23 months consuming minimum diversity (MDD-C)				
<i>Group relevant when: \${caregiver_child_age} <= 2 and \${caregiver_child_months} <= 23</i>				
generated_note_name_415	Now I will ask you question about breastfeeding			
bl_1213c (required)	CN1. Has [caregiver_child_name] ever been breastfed? <i>DO NOT PROMPT</i>		1 Yes	
			0 No	
			-888 Refused to answer	
			-999 Don't know	
bl_1213d (required)	CN2. Was [caregiver_child_name] breastfed yesterday during the day or at night? <i>DO NOT PROMPT</i> <i>Question relevant when: \${bl_1213c} = 1</i>		1 Yes	
			0 No	
			-888 Refused to answer	
			-999 Don't know	
bl_1213e (required)	CN3. Sometimes babies are fed breast milk in different ways, for example by spoon, cup, or bottle. This can happen when the mother cannot always be with her baby. Sometimes babies are breastfed by another woman or given breast milk from another woman by spoon, cup, bottle, or some other way. This can happen if a mother cannot breastfeed her own baby. Did [caregiver_child_name] consume breast milk in any of these ways yesterday during the day or at night? <i>DO NOT PROMPT</i> <i>Question relevant when: \${bl_1213d} != 1 or \${bl_1213c} != 1</i>		1 Yes	
			0 No	
			-888 Refused to answer	
			-999 Don't know	
bl_1213f (required)	CN4. Now I would like to ask you about some medicines and vitamins that are sometimes given to infants. Was [caregiver_child_name] given any vitamin drops or other medicines as drops yesterday during the day or at night? <i>DO NOT PROMPT</i>		1 Yes	
			0 No	
			-888 Refused to answer	
			-999 Don't know	
bl_1213g (required)	CN5. Was [caregiver_child_name] given [Sugar Salt solution] yesterday during the day or at night? <i>DO NOT PROMPT</i>		1 Yes	
			0 No	
			-888 Refused to answer	
			-999 Don't know	
Consent > -> Module D: Children's Nutritional Status and Feeding Practices > Repeat the module for each caregiver (1) > Check if the caregiver is available to do the interview > Prevalence of children 6–23 months receiving minimum acceptable diet (MAD) & Prevalence of exclusive breastfeeding of children under six months of age & Prevalence of children 6–23 months consuming minimum diversity (MDD-C) > bl_1213h				
Consent > -> Module D: Children's Nutritional Status and Feeding Practices > Repeat the module for each caregiver (1) > Check if the caregiver is available to do the interview > Prevalence of children 6–23 months receiving minimum acceptable diet (MAD) & Prevalence of exclusive breastfeeding of children under six months of age & Prevalence of children 6–23 months consuming minimum diversity (MDD-C) > bl_1213h > liquid_foods				
note_bl_1213	CN6. Next, I would like to ask you about some liquids that [caregiver_child_name] may have had yesterday during the day or at night. Did [caregiver_child_name] have any of the liquids listed below?			
bl_1213_labels	Liquid		1 Yes	
			2 No	
			-999 Don't know	

bl_1213j (required)	CN7. Plain water? <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213k (required)	CN8. Infant formula such as [Thin mealie meal porridge, Cow milk, goat milk]? <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213m (required)	CN9. Did [caregiver_child_name] have any milk such as tinned, powdered, or fresh animal milk? <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213n (required)	CN10. Did [caregiver_child_name] have any juice or juice drinks? <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213p (required)	CN11. Clear broth? <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213q (required)	CN12. Yogurt? <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213s (required)	CN13. Did [caregiver_child_name] have any thin porridge such as [thin mealie meal porridge, thin porridge made from cow milk, Baobab fruit powder drink]? LIMIT TO PORRIDGE MIXED VERY THIN OR THICK DRINKS MADE FROM CEREAL. THICKER LESS LIQUID PORRIDGE IS INCLUDED UNDER ITEM D33. <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213t (required)	CN14. Any other liquids such as [watery and sour substance drained from fermenting milk, water melon soup, mahewu]? <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213u (required)	CN15. Any other liquids? <i>DO NOT PROMPT</i>	1 Yes 2 No -999 Don't know
bl_1213l (required)	CN16. How many times yesterday during the day or at night did [caregiver_child_name] consume any formula? <i>DO NOT PROMPT</i> <i>Question relevant when: \${bl_1213k} = 1</i>	
bl_1213n (required)	CN17. How many times yesterday during the day or at night did [caregiver_child_name] consume any milk? <i>DO NOT PROMPT</i> <i>Question relevant when: \${bl_1213m} = 1</i>	
bl_1213r (required)	CN18. How many times yesterday during the day or at night did [caregiver_child_name] consume any yogurt? <i>DO NOT PROMPT</i> <i>Question relevant when: \${bl_1213q} = 1</i>	
<p>Course t -> Module D: Childre 's Nutritio St tus d Feedi g Practices > Repe t the module o e ch caregiver (1) > Check i the caregiver isvail ble to do the i terview > Prevale ce o childre 6-23 mo ths receivi g mi imum ccept ble diet (MAD) & Prevale ce o exclusive bre steedi g o childre u der six mo ths o ge & Prevale ce o childre 6-23 mo ths co sumi g diet o mi imum diversity (MDD-C) > bl_1213v</p>		
bl_1213w	<p>CN19. Now I would like to ask you about (other) liquids or foods that [caregiver_child_name] ate yesterday during the day or at night. I am interested in whether your child had the item even if it was combined with other foods. For example, if [caregiver_child_name] ate a millet porridge made with a mixed vegetable sauce, you should reply yes to any food I ask about that was an ingredient in the porridge or sauce.</p> <p>Please do not include any food used in a small amount for seasoning or condiments (like chilies, spices, herbs, or fish powder), I will ask you about those foods separately.</p> <p>Yesterday, during the day and night, did [caregiver_child_name] eat any?</p>	
bl_1213x_labels	Liquid or Food	1 Yes 2 No -999 Don't know

bl_1213x (required)	CN20. Food made from grains, such as bread, rice, noodles, porridge, or [cooked sorghum, cooked dry corn, Samp, small cakes made from sorghum or maize meal]	1	Yes
		2	No
		-999	Don't know
bl_1213y (required)	CN21. Pumpkin, carrots, squash, sweet potatoes or [Pumpkin],(carrots), (sweet potatoes] or any other foods made from dark yellow or orange-fleshed roots or tubers	1	Yes
		2	No
		-999	Don't know
bl_1213z (required)	CN22. White potatoes, white yams, manioc, cassava, [potatoes, cassava, wild roots], or any other foods made from roots or tubers	1	Yes
		2	No
		-999	Don't know
bl_1213aa (required)	CN23. Any dark green leafy vegetables such as [African cabbage/Cleome gynandra, Okra, pampkin leaves, bean leaves]	1	Yes
		2	No
		-999	Don't know
bl_1213bb (required)	CN24. Any other vegetables such as [wild spinach, Sweet potatoe leaves, Chomolia]	1	Yes
		2	No
		-999	Don't know
bl_1213cc (required)	CN25. Ripe mangoes, ripe papayas, or [A wild yellow fruit botanical name is Stychnos, madagascariensis, Spiny-leaved monkey-orange]	1	Yes
		2	No
		-999	Don't know
bl_1213dd (required)	CN26. Any other fruits such as [Monkey orange, bird plum, boabab, wild medlar, tamarind]	1	Yes
		2	No
		-999	Don't know
bl_1213ee (required)	CN27. Liver, kidney, heart, or other organ meats from domesticated animals such as cow, pig, goat, chicken or duck	1	Yes
		2	No
		-999	Don't know
bl_1213ff (required)	CN28. Any meat from domesticated animals such as beef, pork, lamb, goat, chicken, or duck	1	Yes
		2	No
		-999	Don't know
bl_1213gg (required)	CN29. Liver, kidney, heart, or other organ meats from wild animals, such as birds, wild pigeons, wild fowl, monkey, rodents, wild goat	1	Yes
		2	No
		-999	Don't know
bl_1213hh (required)	CN30. Any flesh from wild animals, such as birds, wild pigeons, wild fowl, wild boar, monkey, rodents, wild goat	1	Yes
		2	No
		-999	Don't know
bl_1213ii (required)	CN31. Eggs	1	Yes
		2	No
		-999	Don't know
bl_1213jj (required)	CN32. Fresh or dried fish, shellfish, or seafood	1	Yes
		2	No
		-999	Don't know
bl_1213kk (required)	CN33. Any foods made from beans, peas, lentils, peanuts, peanut paste or other legumes such as [Beans, groundnuts, peanut paste, a mixture of 2 or more of the following corn, bean, roundnuts or ground nuts, corn meal bread, round nuts]	1	Yes
		2	No
		-999	Don't know
bl_1213ll (required)	CN34. Any foods made from nuts and seeds such as pumpkin seeds, cashews [pumpkin seed, marula seed nuts]	1	Yes
		2	No
		-999	Don't know
bl_1213mm (required)	CN35. Cheese, yogurt, or other milk products	1	Yes
		2	No
		-999	Don't know
bl_1213nn (required)	CN36. Any oil, fats, or butter, or foods made with any of these	1	Yes
		2	No
		-999	Don't know
bl_1213oo (required)	CN37. Any sugary foods such as chocolates, sweets, candies, pastries, cakes, or biscuits	1	Yes
		2	No
		-999	Don't know
bl_1213pp (required)	CN38. Condiments for flavor, such as chilies, spices, herbs, or fish powder	1	Yes
		2	No
		-999	Don't know

			2	No
			-999	Don't know
	bl_1213qq (required)	CN39. Grubs, snails, or insects	1	Yes
			2	No
			-999	Don't know
	bl_1213rr (required)	CN40. Foods made with red palm oil, red palm nut, or red palm nut pulp sauce	1	Yes
			2	No
			-999	Don't know
	bl_1213ss (required)	CN41. Did [caregiver_child_name] eat any solid, semisolid, or soft foods yesterday during the day or at night? <i>For this question to appear, it means the respondent indicated in the previous list that the child ate these foods. However, if they refuse to answer, we will not force them to answer as that would be unethical. Question relevant when: $\{bl_1213_foods\} = 0$ and $\{bl_1213_dk\} \neq 1$</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_1213ss_type (required)	CN42. What kind of solid, semi-solid, or soft foods did [caregiver_child_name] eat? <i>Question relevant when: $\{bl_1213ss\} = 1$</i>		
	note_solid (required)	Kindly go back to the questions on foods and make the necessary changes based on the respondent response in the previous question. <i>Question relevant when: $\{bl_1213_foods\} = 0$ and $\{bl_1213ss\} = 1$</i>		
	bl_1213tt (required)	CN43. How many times did [caregiver_child_name] eat solid, semi-solid, or soft foods other than liquids yesterday during the day or at night? <i>Question relevant when: $\{bl_1213_foods\} = 1$ or $\{bl_1213_dk\} = 1$</i>		
<p>Course > -> Module D: Children's Nutrition Status Feeding Practices > Repeat the module or check caregiver (1) > Check if the caregiver is available to do the interview > Percent of children under age five who had diarrhea in the prior two weeks
Percent of children under five years old with diarrhea treated with Oral Rehydration Therapy <i>Group relevant when: $\{caregiver_child_age\} \leq 5$</i></p>				
	bl_14a (required)	CN44. Has [caregiver_child_name] had diarrhea in the last 2 weeks? <i>DIARRHEA IS DEFINED AS 3 OR MORE WATERY STOOLS THE TERM(S) USED FOR DIARRHEA SHOULD ENCOMPASS THE EXPRESSIONS USED FOR ALL FORMS OF DIARRHEA, INCLUDING BLOODY STOOLS (CONSISTENT WITH DYSENTRY), WATERY STOOLS, ETC.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
<p>Course > -> Module D: Children's Nutrition Status Feeding Practices > Repeat the module or check caregiver (1) > Check if the caregiver is available to do the interview > Percent of children under age five who had diarrhea in the prior two weeks
Percent of children under five years old with diarrhea treated with Oral Rehydration Therapy > bl_14_15_Section_A <i>Group relevant when: $\{bl_14\} = 1$</i></p>				
	bl_14b (required)	CN45. Was there any blood in the stools?	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_14c (required)	CN46. Now I would like to know how much [caregiver_child_name] was given to drink during the diarrhea (including breastmilk). Was he/she given less than usual to drink, about the same amount, or more than usual to drink? <i>IF LESS, PROBE: Was he/she given much less than usual to drink or somewhat less?</i>	1	Much less
			2	Somewhat less
			3	About the same
			4	More
			5	Nothing to drink
			-999	Don't know
	bl_14d (required)	CN47. When [caregiver_child_name] had diarrhea, was he/she given less than usual to eat, about the same amount, more than usual, or nothing to eat? <i>IF LESS, PROBE: Was he/she given much less than usual to eat or somewhat less?</i>	1	Much less
			2	Somewhat less
			3	About the same
			4	More
			5	Nothing to drink
			-999	Don't know
<p>Course > -> Module D: Children's Nutrition Status Feeding Practices > Repeat the module or check caregiver (1) > Check if the caregiver is available to do the interview > Percent of children under age five who had diarrhea in the prior two weeks
Percent of children under five years old with diarrhea treated with Oral Rehydration Therapy > bl_14_15_Section_A bl_14_15_Section_B</p>				
	bl_15_note	CN48. Was [caregiver_child_name] given any of the following to drink at any time since [caregiver_child_name] started having the diarrhea:		
	bl_15_labels	Liquid/fluid	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_15a (required)	CN49. a) A fluid made from a special packet called [Sugar-salt solution]?	1	Yes

			0	No
			-888	Refused to answer
			-999	Don't know
	bl_15b (required)	CN50. b) A pre-packaged ORS liquid?	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_15c (required)	CN51. c) A government-recommended homemade fluid?	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
Consent > -> Module E: Women's Health, Nutritional Status, Dietary Diversity and Family Planning Group relevant when: $\$(c_{country_wome_15_49}) \neq 0$ and $\$(e_{random_sample}) = 1$				
	note_mode_e_print	Module E: Women's Health, Nutritional Status, Dietary Diversity and Family Planning		
Consent > -> Module E: Women's Health, Nutritional Status, Dietary Diversity and Family Planning > Repeat the module for each women between 15 and 49 years old (1)			(Repeated group)	
	begin_mod_e (required)	I would like to ask questions about nutrition to [womnutrition_name] . Is [womnutrition_name] available to respond to the following questions?	1	Yes
			0	No
Consent > -> Module E: Women's Health, Nutritional Status, Dietary Diversity and Family Planning > Repeat the module for each women between 15 and 49 years old (1) > Check if household person is available for the interview Group relevant when: $\$(begin_mod_e) = 1$				
Consent > -> Module E: Women's Health, Nutritional Status, Dietary Diversity and Family Planning > Repeat the module for each women between 15 and 49 years old (1) > Check if household person is available for the interview > Dietary Micronutrient Diversity (MDD-W): Perceive to women reproductive geometric dietary micronutrient diversity (RiA)				
	bl_11a	WN2. Now I would like to ask you about liquids or foods that you/woman selected ate yesterday during the day or at night. I am interested in whether you had the item even if it was combined with other foods. For example, if you ate a millet porridge made with a mixed vegetable sauce, you should reply yes to any food I ask about that was an ingredient in the porridge or sauce. Please do not include any food used in a small amount for seasoning or condiments (like chilies, spices, herbs, or fish powder), I will ask you about those foods separately.		
	bl_11_labels	Food	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_11b (required)	WN3. Food made from grains, such as bread, rice, noodles, porridge, or [cooked sorghum]	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_11c (required)	WN4. Pumpkin, carrots, squash, sweet potatoes or [pumpkins, carrots, sweet potatoes] or any other foods made from dark yellow or orange-fleshed roots or tubers	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_11d (required)	WN5. White potatoes, white yams, manioc, cassava, [white potatoes, Casava, wild roots], or any other foods made from roots or tubers	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_11e (required)	WN6. Any dark green leafy vegetables such as [African cabbage/Cleome gynandra, wild spinach Okra, tried vegetables, bean leaves]	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_11f (required)	WN7. Any other vegetables such as [Itshomoliya, ibhobola]	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know

bl_11g (required)	WN8. Ripe mangoes, ripe papayas, or [A wild yellow fruit botanical name is <i>Stychnos madagascariensis</i>]	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11h (required)	WN9. Any other fruits such as [wild medlar Chocolate Berry, bird plum, Sourplum, baobab, batoka plum]	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11i (required)	WN10. Liver, kidney, heart, or other organ meats from domesticated animals such as cow, pig, goat, chicken or duck	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11j (required)	WN11. Any meat from domesticated animals such as beef, pork, lamb, goat, chicken, or duck	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11k (required)	WN12. Liver, kidney, heart, or other organ meats from wild animals, such as birds, wild pigeons, wild fowl, wild boar, monkey, rodents, wild goat?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11l (required)	WN13. Any flesh from wild animals, such as birds, wild pigeons, wild fowl, wild boar, monkey, rodents, wild goat?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11m (required)	WN14. Eggs	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11n (required)	WN15. Fresh or dried fish, shellfish, or seafood	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11o (required)	WN16. Any foods made from beans, peas, lentils, peanuts, peanut paste or other legumes such as [crushed roasted beans]	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11p (required)	WN17. Any foods made from nuts and seeds such as pumpkin seeds, cashews, jackfruit [jackfruit, Large-leaved rhus]	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11q (required)	WN18. Milk, cheese, yogurt, or other milk products	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11r (required)	WN19. Any oil, fats, or butter, or foods made with any of these	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11s (required)	WN20. Any sugary foods such as chocolates, sweets, candies, pastries, cakes, or biscuits	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
bl_11t (required)	WN21. Condiments for flavor, such as chilies, spices, herbs, or fish powder	1	Yes
		0	No
		-888	Refused to answer

			-999	Don't know
	bl_11u (required)	WN22. Grubs, snails, or insects	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	bl_11v (required)	WN23. Foods made with red palm oil, red palm nut, or red palm nut pulp sauce	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
Co se t > -> Module J: GENDER (CASH) Group relevant when: $\$(count_hh_in_rel_working) \neq 0$ and $\$(r_rand_sample) = 1$				
	note_mod_j_print	Module J: GENDER (CASH)		
Consent > -> Module J: GENDER (CASH) > Repeat for all hh member who are working, earning cash, and are in a relation (1)			(Repeated group)	
	begin_mod_j (required)	Is [working_in_relation_name] available to respond the following questions?	1	Yes
			0	No
Consent > -> Module J: GENDER (CASH) > Repeat for all hh member who are working, earning cash, and are in a relation (1) > Percent of women and men in a union who earned cash in the past 12 months Group relevant when: $\$(begin_mod_j) = 1$				
	bl_32a (required)	G1. Have you done any work in the past 12 months?	1	Yes
			0	No
	bl_32b (required)	G2. During the past 12 months, were you usually paid in cash or kind for this work or were you not paid at all? <i>Question relevant when: $\\$(bl_32a) = 1$</i>	1	cash only
			2	cash and kind
			3	in kind only
			0	not paid
Consent > -> Module J: GENDER (CASH) > Repeat for all hh member who are working, earning cash, and are in a relation (1) > Check if household person is available for the interview Group relevant when: $\$(begin_mod_j) = 1$ and $\$(bl_32a) = 1$ and ($\$(bl_32b) = 1$ or $\$(bl_32b) = 2$)				
	modj_a (required)	G3. When you were paid in cash for this work, was the payment usually made directly to you, to your spouse/partner or to someone else in your household?	1	respondent
			2	spouse/partner
			3	someone else in household (specify)
			-666	Other (specify)
	modj_a1 (required)	G3a. Specify the relationship of the person that usually receives the payment <i>Question relevant when: $\\$(modj_a) = 3$ or $\\$(modj_a) = -666$</i>	1	Head of the household
			2	Wife/husband
			3	Child/adopted child
			4	Grandchild
			5	Niece/nephew
			6	Father/mother
			7	Sister/brother
			8	Son/daughter-in-law
			9	Brother-in-law
			10	Grandfather/mother
			11	Other relative
			12	Other non-relative
			-666	Other (specify)
	modj_b (required)	G4. Do you usually discuss with someone about how the cash you earn will be used?	1	Yes
			0	No
	modj_c (required)	G5. With whom do you usually talk about how the cash you earn will be used? <i>Question relevant when: $\\$(modj_b) = 1$</i>	1	spouse/partner
			2	someone else in household (specify)
			-666	Other (specify)
	modj_c1 (required)	G5a. Specify relationship of person whom you usually discuss with <i>Question relevant when: $selected(\\$(modj_c), 2)$ or $selected(\\$(modj_c), -666)$</i>	1	Head of the household
			2	Wife/husband
			3	Child/adopted child
			4	Grandchild
			5	Niece/nephew
			6	Father/mother
			7	Sister/brother

			8 Son/daughter-in-law
			9 Brother-in-law
			10 Grandfather/mother
			11 Other relative
			12 Other non-relative
			-666 Other (specify)
Consent > -> Module J: GENDER (CASH) > Repeat for all hh member who are working, earning cash, and are in a relation (1) > Check if household person is available for the interview > Percent of women in union and earning cash who report participation in decisions about the use of self-earned cash and Percent of men in union and earning cash who report spouse/partner participation in decisions about the use of self-earned cash			
bl_35a (required)	G6. Who usually decides how the cash you earn will be used?		1 yourself
			2 spouse/partner
			3 yourself and spouse/partner jointly
			4 yourself and other jointly (specify)
			-666 Other (specify)
bl_35a1 (required)	G6a. Specify relationship of person whom you usually decides how the cash you earn will be used <i>Question relevant when: \${bl_35a} =4 or \${bl_35a} =-666</i>		1 Head of the household
			2 Wife/husband
			3 Child/adopted child
			4 Grandchild
			5 Niece/nephew
			6 Father/mother
			7 Sister/brother
			8 Son/daughter-in-law
			9 Brother-in-law
			10 Grandfather/mother
			11 Other relative
			12 Other non-relative
			-666 Other (specify)
bl_35b (required)	G7. Who usually makes decisions about making major household purchases?		1 yourself
			2 spouse/partner
			3 yourself and spouse/partner jointly
			4 yourself and other jointly (specify)
			-666 Other (specify)
bl_35b1 (required)	G7a. Specify relationship of person who makes decisions about making major household purchases <i>Question relevant when: \${bl_35b} =4 or \${bl_35b} =-666</i>		1 Head of the household
			2 Wife/husband
			3 Child/adopted child
			4 Grandchild
			5 Niece/nephew
			6 Father/mother
			7 Sister/brother
			8 Son/daughter-in-law
			9 Brother-in-law
			10 Grandfather/mother
			11 Other relative
			12 Other non-relative
			-666 Other (specify)
Consent > -> Module J: GENDER (CASH) > Repeat for all hh member who are working, earning cash, and are in a relation (1) > Check if household person is available for the interview > Percent of women in union and earning cash who report participation in decisions about the use of spouse/partner's self-earned cash <i>Group relevant when: \${working_in_relation_gender} =1</i>			
bl_34a (required)	G8. Has your spouse/partner done any work in the last 12 months? <i>Work includes jobs in the formal or informal sector, full time, part time, or seasonal work that is done within or outside the home. It includes, but is not limited to agricultural daily wage labor, off-farm daily wage labor, income generation activities, sale of goods produced or processed outside the home or at the home, homestead garden or farm, for instance vegetables, eggs, fish, livestock, artisanal goods, or petty trading. For this question, work does not include participating in cash for work, food for work, or conditional transfers or productive safety net programs. It does not include either caring for own children, cooking, cleaning or doing other routine chores for own household, for instance, fetching water, collecting firewood or being involved in agricultural production solely for household consumption.</i>		1 Yes
			0 No
			-888 Refused to answer
			-999 Don't know
bl_34b (required)	G9. During the last 12 months, was he usually paid in cash or kind for this work or was he not paid at all?		1 cash only
			2 cash and kind

	Question relevant when: $\{bl_34a\} = 1$	3 in kind only
		0 not paid
bl_34c (required)	G10. Who usually decides how the cash he earns will be used? Question relevant when: $\{bl_34b\} = 1$ or $\{bl_34b\} = 2$	1 yourself 2 spouse/partner 3 yourself and spouse/partner jointly 4 yourself and other jointly (specify) -666 Other (specify)
bl_34c1 (required)	G10a. Specify relationship of person who usually decides how the cash he earns will be used Question relevant when: $\{bl_34c\} = 4$ or $\{bl_34c\} = -666$	1 Head of the household 2 Wife/husband 3 Child/adopted child 4 Grandchild 5 Niece/nephew 6 Father/mother 7 Sister/brother 8 Son/daughter-in-law 9 Brother-in-law 10 Grandfather/mother 11 Other relative 12 Other non-relative -666 Other (specify)
Consent > -> WOMEN EMPOWERMENT Group relevant when: $\{count_wom_uio\} != 0$		
note_wm_empwr_m_print	Module 1: WOMEN EMPOWERMENT	
Consent > -> WOMEN EMPOWERMENT > Repeat for all women in union (1)		(Repeated group)
begin_mod_i (required)	Is [hh_union_name] available to respond to the following questions?	1 Yes 0 No
Consent > -> WOMEN EMPOWERMENT > Repeat for all women in union (1) > Check if household person is available for the interview Group relevant when: $\{begin_mod_i\} = 1$		
wm_empwr_purch (required)	FE1. When a bigger purchase is made by the household, is your opinion listened to in the decision of what to buy?	5 Yes, always 4 Yes, usually 3 Yes, sometimes 2 Rarely 1 Very rarely 0 Never -555 Not applicable -999 Don't know -888 Refused to answer
wm_empwr_cloth (required)	FE2. Do you have to ask the permission of other household members to buy: Clothing for herself	1 Yes 0 No 2 Have never bought -888 Refused to answer
wm_empwr_mrkt (required)	FE3. Are you allowed to buy things in the market without asking your permission?	5 Yes, always 4 Yes, usually 3 Yes, sometimes 2 Rarely 1 Very rarely 0 Never -555 Not applicable -999 Don't know -888 Refused to answer
wm_empwr_talk (required)	FE4. Are you permitted to visit women in other villages to talk with them?	0 Never 1 Yes, but never alone 2 Yes, alone, with permission 3 Yes, alone, do not need permission -555 Not applicable -999 Refused to answer

Course > -> Module C. Household Food Access		
note_fcs_print	Module C: FOOD CONSUMPTION SCORE (FCS)	
fd_intro	Invite [hhmem_food_responsible] or someone knowledgeable about food preparation in the household to respond to the household food access module.	
Consent > -> Module C. Household Food Access > Module C: FOOD CONSUMPTION SCORE (FCS)		
food_cons_intro	Now I would like to ask you about the types of foods that you or the majority of your household members ate during the past 7 days. Over the past one week (7 days), how many days did members of your household eat the following food items, prepared and/or consumed at home?	
fc17 (required)	Any [insert any local foods made from grains] bread, rice, noodles, biscuits, or other foods made from millet, sorghum, maize, rice, wheat or [cooked sorghum]? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc18 (required)	Any potatoes, yams, manioc, cassava, or any other foods made from roots or tubers? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc19 (required)	Any vegetables? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc20 (required)	Any fruits? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc21 (required)	Any beef, pork, lamb, goat, rabbit, wild game, chicken, duck, or other birds, liver, kidney, heart, or other organ meats? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc22 (required)	Any eggs? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc23 (required)	Any fresh or dried fish or shellfish? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc24 (required)	Any foods made from beans, peas, lentils, or nuts? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc25 (required)	Any cheese, yogurt, milk, or other milk products? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc26 (required)	Any foods made with oil, fat, or butter? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc27 (required)	Any sugar or honey? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
fc28 (required)	Any other foods, such as condiments, coffee or tea? <i>IF NOT CONSUMED, RECORD ZERO.</i>	
Consent > -> Module C. Household Food Access > Module C: FOOD INSECURITY SCALE (FIES)		
note_fies_print	Module C: FOOD INSECURITY SCALE (FIES)	
fies_note	Now I would like to ask you some questions about your food consumption during the last 12 MONTHS.	
Consent > -> Module C. Household Food Access > Module C: FOOD INSECURITY SCALE (FIES) > FIES LIST		
fies_labels	Food Consumption Past 12 Months <i>READ EACH QUESTION AS WRITTEN.</i>	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
fies_1 (required)	FIES1. During the past 12 months, was there a time when you or others in your household were worried you would not have enough food to eat because of a lack of money or other resources?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
fies_2 (required)	FIES2. During the past 12 months, was there a time when you or others in your household were unable to eat healthy and nutritious food because of a lack of money or other resources?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
fies_3 (required)	FIES3. During the past 12 months, was there a time when you or others in your household ate only a few kinds of foods because of a lack of money or other resources?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
fies_4 (required)	FIES4. During the past 12 months, was there a time when you or others in your household had to skip a meal because there was not enough money or other resources to get food?	1 Yes
		0 No
		-888 Refused to answer

			-999	Don't know
fies_5 (required)	FIES5. During the past 12 months, was there a time when you or others in your household ate less than you thought you should because of a lack of money or other resources?		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
fies_6 (required)	FIES6. During the past 12 months, was there a time when your household did not have food because of a lack of money or other resources?		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
fies_7 (required)	FIES7. During the past 12 months, was there a time when you or others in your household were hungry but did not eat because there was not enough money or other resources for food?		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
fies_8 (required)	FIES8. During the past 12 months, was there a time when you or others in your household went without eating for a whole day because of a lack of money or other resources?		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
Consent > -> Module C. Household Food Access > 9. Dietary Diversity				
note_diversity_types_print	9. Dietary Diversity		1	Yes
			0	No
m9_cereals (required)	Were any cereals consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_tubers (required)	Were any white roots and tubers consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_vitAveg (required)	Were any vitamin A rich vegetables and tubers consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_leafyveg (required)	Were any dark green leafy vegetables consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_otherveg (required)	Were any other vegetables consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_vitaafruits (required)	Were any vitamin A rich fruits consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_otherfruits (required)	Were any other fruits consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_organmeat (required)	Were any organ meat consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_fleshmeat (required)	Were any flesh meats consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_eggs (required)	Were any eggs consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_fish (required)	Were any fish and seafood consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_legumes (required)	Were any legumes, nuts and seeds consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_milk (required)	Were any milk and milk products consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_oils (required)	Were any oils and fats consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_sweets (required)	Were any sweets consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_spices (required)	Were any spices, condiments, beverages consumed yesterday by anyone in your household?		1	Yes
			0	No
m9_outside (required)	Did you or anyone in your household eat anything (meal or snack) OUTSIDE the home yesterday?		1	Yes
			0	No

resp_mod_c (required)	Please select who responded to this module?	1	
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Consent > -> ASSETS OWNERSHIP

note_asset_own_note **Module 3: ASSETS OWNERSHIP**

Consent > -> ASSETS OWNERSHIP > ASSETS

note_asset Now, I would like to ask you about the productive assets that you have in your household. Please tell me only about those items in working condition.

asset_own_list (required) **A01.Do you or does someone in your household own one of these items?** assets_id assets_eng

asset_own_list_osp (required) **A01a.Specify the other productive asset.**
Question relevant when: selected(\${asset_own_list} , -666)

Consent > -> ASSETS OWNERSHIP > ASSETS > [asset_name_eng] (1) (Repeated group)
Group relevant when: not(selected(\${asset_own_list} , 0))

Consent > -> ASSETS OWNERSHIP > ASSETS > [asset_name_eng] (1) > Asset quantity value
Group relevant when: \${asset_own_list} = 1

asset_number (required) A02. How many [asset_name_eng](s) does your household own at present?

asset_amount (required) A03. If you were to sell all the [asset_number] [asset_name_eng](s) you own in its/their current condition, how much do you think you would get for it/them?

asset_currency (required) Which currency did you refer to when responding to the previous question?
1 Zimbabwe dollars
2 US dollars

Consent > -> ASSETS OWNERSHIP > Livestock structure

lstock_note **Now, we are going to talk about livestock structure.**

lstockassets (required) **A04.Do you or your household members have one of these livestock structures?**
1 Bird Pen/Coop
2 Goat house/goat pen
3 Pigsty/pigpen
4 cow house/ kraal
5 Ducks
6 Turkey

		7 Pigeons
		8 rabbits
		-666 Other asset
		0 None
		-888 (Prefer not to answer)
lstockassets_osp <i>(required)</i>	A04a. Specify other: <i>Question relevant when: selected(\${lstockassets} , '-666')</i>	
resp_mod_ass_own <i>(required)</i>	Please selecte who responded to this module?	1
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Co se t > -> Co sumptio (ppi)		
note_mod_4	Module 4: Consumption	
item_consum <i>(required)</i>	PPI1. Over the past one week (7 days), did you or others in your household consume any ...? INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.	1 Bread and cereals
		2 Meat
		3 Fish
		4 Milk, cheese and eggs
		5 Oils and fats
		6 Fresh fruits
		7 Tinned fruits (specify)
		8 Dried fruits (specify)
		9 Fresh Vegetables
		10 Tinned vegetables (Specify)
		11 Dried vegetables
		12 Frozen vegetables (specify)
		13 Nuts
		14 Potatoes, manioc and other tubers
		15 Sugar and sweets

		16	Coffee, tea, etc
		17	Other foods incl. preserves & confectionery
		18	Take-away cooked foods
		19	Sit down meals
		20	Beverages
		21	Tobacco
		0	None
tinned_fruit_specify (required)	Please specify tinned fruits <i>Question relevant when: selected(\${item_consum} , 7)</i>		
dried_fruit_specify (required)	Please specify dried fruits <i>Question relevant when: selected(\${item_consum} , 8)</i>		
tinned_veg_specify (required)	Please specify tinned vegetables <i>Question relevant when: selected(\${item_consum} , 10)</i>		
frozen_veg_specify (required)	Please specify frozen vegetables <i>Question relevant when: selected(\${item_consum} , 12)</i>		
Consent > - > Consumption (ppi) > cons_nn_durable			
Consent > - > Consumption (ppi) > cons_nn_durable > [item_label_main] (1) <i>Group relevant when: not(selected(\${item_consum} , 0))</i>		(Repeated group)	
item_consum_sub (required)	<p>PPI1. Over the past one week (7 days), did you or others in your household consume any of the following [item_label_main]?</p> <p>INCLUDE FOOD BOTH EATEN COMMUNALLY IN THE HOUSEHOLD AND THAT EATEN SEPARATELY BY INDIVIDUAL HOUSEHOLD MEMBERS.</p>		
		1	Biscuits
		2	White bread
		3	Brown bread
		4	Breakfast cereals
		5	Broken maize/mealie rice
		6	Cake
		7	Flour (wheat)
		8	Bun
		9	Maize grain
		10	Maize meal – Super refined
		11	Maize meal – Roller meal
		12	Maize meal – Straight run
		13	Macaroni/spaghetti/noodles
		14	Mhunga/Inyawuthi grain
		15	Rapoko/Rukweza/Uphoko grain
		16	Sorghum/Mapfunde/Amabele grain
		17	Mhunga meal
		18	Rapoko meal
		19	Sorghum meal
		20	Rice
		21	Wheat
		22	Malt/chimera/imthombo
		-661	Other (specify)
		23	Bacon
		24	Beef
		25	Chicken
		26	Other poultry e.g. duck, guinea fowl
		27	Game
		28	Crocodile meat
		29	Goat meat
		30	Ham
		31	Mutton
		32	Casings (Matumbu)
		33	Rough tripe
		34	Chihuta
		35	Other offals e.g. liver, kidneys etc
		36	Pork
		37	Sausages
		38	Tinned meat

-662	Other (specify)
39	Meat purchased outside the country
40	Canned Fish
41	Fresh/frozen bream
42	Fresh/frozen mackerel
43	Other fresh/frozen fish
44	Dried fish/ smoked fish
45	Kapenta/matemba (small dried fish)
-663	Other (specify)
46	Fish purchased outside the country
47	Sour milk
48	Condensed milk
49	Fresh milk
50	Skimmed milk
51	Powdered milk
52	Powdered milk for babies
53	Cheese
54	Cream
55	Sterilized milk
56	Yoghurt
57	Eggs
-664	Other (specify)
58	Milk, cheese and eggs purchased outside the country
59	Butter
60	Peanut butter
61	Cooking oil
62	Lard/dripping (animal fat)
63	Margarine
64	Other vegetable oil
-666	Other (specify)
65	Apples
66	Apricots
67	Avocados
68	Bananas
69	Grapes
70	Guavas
71	Lemon/Lime
72	Mangoes
73	Wild Fruits
74	Sugar cane (Nzimbe)
75	Mulberries
76	Oranges
77	Paw paws
78	Peaches
79	Pears
80	Pine Apples
81	Plums
82	Strawberries
83	Other fresh fruits (specify)
84	Fresh fruits purchased outside the country
85	Tinned Fruits purchased outside the country
86	Dried fruits purchased outside the country
-665	Other dried fruit (Specify)
87	Green beans
88	Beetroot

89	Brussel sprout
90	Cabbage
91	Carrots
92	Cauliflower
93	Cucumber
94	Garlic
95	Green mealies
96	Green pepper
97	Leek
98	Lettuce
99	Mushrooms
100	Okra
101	Onions
102	Peas (incl. cow peas)
103	Pepper/chilli
104	Pumpkins and squashes
105	Pumpkin leaves
106	Rape/Covo/Chomoulier
107	Raddish
108	Spinach
109	Tomatoes
110	Ginger
111	Turnips
-667	Other fresh vegetables (specify)
112	Fresh vegetables purchased outside the country
113	Tinned vegetables purchased outside the country
114	Beans
115	Peas (incl. cow peas)
-668	Other dried vegetables (specify)
116	Dried vegetables purchased outside the country
117	Frozen vegetables purchased outside the country
118	Groundnuts (shelled)
119	Groundnuts (unshelled)
120	Nyimo/indlubu/roundnuts (shelled)
121	Nyimo/indlubu/roundnuts (unshelle)
-669	Other nuts (specify)
122	Nuts purchased outside the country
123	Cassava
124	Potatoes
125	Sweet potatoes
-670	Other starchy tubers (specify)
126	Potatoes, manioc and other tubes purchased outside the country
127	White Sugar
128	Brown sugar
129	Sweets
130	Glucose
-671	Other (Specify)
131	Sugar and sweets purchased outside the country
132	Coffee
133	Tea
134	Chocolate drink

-672	Other (specify)
135	Coffee, tea, etc purchased outside the country
136	Baking powder
137	Chips and crisps
138	Chocolate (excl. drinks)
139	Jam
140	Jelly and pudding
141	Honey
142	Mixed condiments e.g Royco
143	Salt
144	Sauces
145	Spices and seasoning
146	Syrup
147	Vinegar
148	Yeast
149	Soda
-673	Other (specify)
150	Other foods incl. preserves & confectionery purchased outside the country
151	Chicken and Chips
152	Hamburger and Sandwiches
153	Meat pie, samosa
154	Pizza
-674	Other e.g. stews (specify)
155	Sadza and beef
156	Sadza and chicken
157	Sadza and offals
158	Sadza and Milk
159	Sadza and beans
160	Sadza and Vegetables
161	Sadza and Mixed meat
162	Chips and chicken
163	Chips and beef
164	Rice and beef
165	Rice and chicken
166	Tea and bread/buns
167	Coffee and bread/buns
-675	Other (specify)
168	Sit down meals purchased outside the country
169	Fruit juices and squashes
170	Minerals (soft drinks)
171	Bottled water
172	Super cools/freezits
173	Maheu
-676	Other non-alcoholic drinks (specify)
174	Clear beer (bottle store/supermarket)
175	Clear beer (taken at bars etc)
176	Opaque beer (bottle store/supermarket)
177	Opaque beer (taken at bars etc)
178	Brandy
179	Cane spirit
180	Gin
181	Vermouth (Martin and Cinzano)
182	Vodka
183	Whisky

		184 Wine"
		-677 Other (specify)
		185 Beverages purchased outside the country"
		186 Cigarettes
		187 Cheroots
		188 Pipe tobacco"
		189 Snuff
		190 Chimonera/umgoqwa
		191 Tobacco purchased outside the country
		-678 Other (specify)
item_consum_sub_oth (required)"	Other, specify <i>Question relevant when: selected(\${item_consum_sub} , -661) or selected("\${item_consum_sub} , -662) or selected(\${item_consum_sub} , -663) or selected("\${item_consum_sub} , -664) or selected(\${item_consum_sub} , -665) or selected("\${item_consum_sub} , -666) or selected(\${item_consum_sub} , -667) or selected("\${item_consum_sub} , -668) or selected(\${item_consum_sub} , -669) or selected("\${item_consum_sub} , -670) or selected(\${item_consum_sub} , -671) or selected("\${item_consum_sub} , -672) or selected(\${item_consum_sub} , -673) or selected("\${item_consum_sub} , -674) or selected(\${item_consum_sub} , -675) or selected("\${item_consum_sub} , -676) or selected(\${item_consum_sub} , -677) or selected("\${item_consum_sub} , -678)"</i>	
Co"se" t > - > Co"sumptio" (ppi) > co"s_n" _durable > [item_l" bel_mai"] (1) > [item_l" bel_sub] (1) <i>Group releva"t whe"t": cou"t-selected(\${item_co"sum_sub}) > 0"</i>		(Repe"ted group)
Co"se" t > - > Co"sumptio" (ppi) > co"s_n" _durable > [item_l" bel_mai"] (1) > [item_l" bel_sub] (1) > co"sum_sub_item		
total_cons"	PPI2. How much in total did your household consume in the past week? [item_label_sub]	
cons_quant (required)"	PPI2a.Quantity of [item_label_sub] <i>Question relevant when: \${item_no_quantity_unit} =0"</i>	
cons_unit (required)"	PPI2b. Unit of [item_label_sub] <i>Question relevant when: \${item_no_quantity_unit} =0"</i>	1 KILOGRAMME" 2 PAIL SMALL" 3 PAIL MEDIUM" 4 PAIL LARGE" 5 No 10 PLATE FLAT" 6 No 10 PLATE HEAPED" 7 No 12 PLATE FLAT" 8 No 12 PLATE HEAPED" 9 BUNCH SMALL" 10 BUNCH MEDIUM" 11 BUNCH LARGE" 12 PIECE SMALL" 13 PIECE MEDIUM" 14 PIECE LARGE" 15 HEAP" 16 HEAP SMALL" 17 HEAP MEDIUM" 18 HEAP LARGE" 19 LITRE 20 GRAM 21 MILLILITRE 22 TEASPOON" 23 SATCHET/TUBE" 24 SATCHET/TUBE SMALL" 25 SATCHET/TUBE MEDIUM" 26 SATCHET/TUBE LARGE" 27 TINA FLAT 28 TINA HEAPED"

			29	5 LITRE BUCKET(Chigoba)
			30	BASIN (SMALL)
			31	BASIN (SMALL) FLAT
			32	BASIN (SMALL) HEAPED
			33	LOAF (300G)
			34	LOAF (600G)
			35	LOAF (700G)
			36	PACKET (150G)
			37	PACKET (400G)
			38	PACKET (500G)
			39	PACKET (1KG)
			40	SATCHET/TUBE (25G)
			41	SATCHET/TUBE (100G)
			42	CLUSTER SMALL
			43	CLUSTER MEDIUM
			44	CLUSTER LARGE
			45	PACKET(SMALL)
			46	TABLESPOON
			47	PACKET (250G)
			48	PACKET (25g)
			49	TIN 100G
			50	TIN 250G
			51	TIN 500G
			-666	Other (specify)
	cons_expenditure (required)	How much did you spend on [item_label_sub] in the past 7 days? <i>Question relevant when: \${item_no_quantity_unit} =1</i>		
	cons_cost (required)	PPI3. How much would this amount cost if purchased? [item_label_sub] <i>Question relevant when: \${item_no_quantity_unit} =0</i>		
	cons_currency (required)	Which currency did you refer to when responding to the previous question?	1	Zimbabwe dollars
			2	US dollars
	cons_unit_oth (required)	PPI2c. Please specify other unit of [item_label_sub] <i>Question relevant when: selected(\${cons_unit} , -666)</i>		
Consent > -> Consumption (ppi) > cons_durable1				
	durable1 (required)	Has anyone in the household purchased any (item) for consumption in the past 1 month?	1	Fuel (paraffin, charcoal, and firewood)
			2	Transport
			3	Communication (such as airtime)
			4	Tariffs on mobile money transfers
			0	No one
Consent > -> Consumption (ppi) > cons_durable1 > Durable_ consumption in the past 1 month (1) (Repeated group)				
<i>Group relevant when: not(selected(\${durable1} , 0))</i>				
Consent > -> Consumption (ppi) > cons_durable1 > Durable_ consumption in the past 1 month (1) > cons_dur1_group				
	cons_cost_durable1 (required)	PPI12. How much did you spend in total on [item_label_durable1] ?		
	cons_currency_durable1 (required)	Which currency did you refer to when responding to the previous question?	1	Zimbabwe dollars
			2	US dollars
Consent > -> Consumption (ppi) > cons_durable3				
	durable3 (required)	Has anyone in the household purchased any (item) for consumption in the past 3 month?	1	Other clothing expenses (i.e., tailoring charges, dressing materials ect.)
			2	Personal care
			0	No one
Consent > -> Consumption (ppi) > cons_durable3 > Durable_ consumption in the past 3 months (1) (Repeated group)				
<i>Group relevant when: not(selected(\${durable3} , 0))</i>				
Consent > -> Consumption (ppi) > cons_durable3 > Durable_ consumption in the past 3 months (1) > cons_dur3_group				
	cons_cost_durable3 (required)	PPI12. How much did you spend in total on [item_label_durable3] ?		
	cons_currency_durable3 (required)	Which currency did you refer to when responding to the previous question?	1	Zimbabwe dollars
			2	US dollars

Consent > - > Consumption (ppi) > cons_durable6		
durable6 <i>(required)</i> Has anyone in the household purchased any (item) for consumption in the past 6 month?		1 Clothing for men 2 Clothing for ladies 3 Clothing for children 4 footwear 5 Household textiles and furnishing 6 Household utensils 7 Household operations, such ass matches and soap 8 Medical care 9 Entrtainment 10 Education 0 No one
Consent > - > Consumption (ppi) > cons_durable6 > Durable_ consumption in the past 6 months (1) <i>Group relevant when: not(selected(\${durable6} , 0))</i>		(Repeated group)
Consent > - > Consumption (ppi) > cons_durable6 > Durable_ consumption in the past 6 months (1) > cons_dur6_group		
cons_cost_durable6 <i>(required)</i>	PPI12. How much did you spend in total on [item_label_durable6] ?	
cons_currency_durable6 <i>(required)</i>	Which currency did you refer to when responding to the previous question?	1 Zimbabwe dollars 2 US dollars
Consent > - > Consumption (ppi) > cons_durable12		
durable12 <i>(required)</i> Has anyone in the household spent money on any of the following in the past 12 months?		1 Weddings (including special clothing and gifts for weddings of other households) 2 Birth of a child, excluding hospital bills when the child was born 3 Funerals 4 Festivals such as New Year, Christmas, Easter, Ramadan, Eid, etc. 5 Home improvements or repairs 0 No one
Consent > - > Consumption (ppi) > cons_durable12 > Durable_ consumption in the past 12 months (1) <i>Group relevant when: not(selected(\${durable12} , 0))</i>		(Repeated group)
Consent > - > Consumption (ppi) > cons_durable12 > Durable_ consumption in the past 12 months (1) > cons_dur12_group		
cons_cost_durable12 <i>(required)</i>	PPI12. How much did you spend in total on [item_label_durable12] ?	
cons_currency_durable12 <i>(required)</i>	Which currency did you refer to when responding to the previous question?	1 Zimbabwe dollars 2 US dollars
resp_mod_4 <i>(required)</i> Please selecte who responded to this module?		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22

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Consent > -> LIVESTOCK			
note_mod_5	Module 5: Livestock		
livestock_owned (required)	L1. Have you owned any livestock in the past 12 months?	1 Yes	
		0 No	
Consent > -> LIVESTOCK > WITH LIVESTOCK Group relevant when: \${livestock_owned} =1			
livestock_own (required)	L2. Which livestock do you currently own? DO NOT READ THE ANSWERS	livestock_id	livestock_eng
livestock_own_specify (required)	L2a. Specify Question relevant when: selected(\${livestock_own} , '-666')		
Consent > -> LIVESTOCK > WITH LIVESTOCK > [[livestock_name_eng]] (1) Group relevant when: not(selected(\${livestock_own} ,0)) (Repeated group)			
livestock_number (required)	L3. How many [[livestock_name_eng]] do you currently own? DO NOT PROMPT		
livestock_sold (required)	L4. Have you sold any [[livestock_name_eng]] in the past three months? DO NOT PROMPT	1 Yes	
		0 No	
use_vaccination (required)	In the past year, did you use any (vaccinations, feed, medicines) on [[livestock_name_eng]] ?	1 Yes	
		0 No	
buy_vaccination (required)	In the past year, did you buy any (vaccinations, feed, medicines) for [[livestock_name_eng]] ? Question relevant when: \${use_vaccination} =1	1 Yes	
		0 No	
buy_vacc_from (required)	What was the source of this (vaccination) purchase for [[livestock_name_eng]] ? Question relevant when: \${buy_vaccination} =1	1 Government outlet/extension services.	
		2 Cooperative	
		3 Commercial provider	
		-666 Other, specify.	
craig_1a (required)	Please specify Question relevant when: selected(\${buy_vacc_from} , -666)		
resp_mod_5 (required)	Please selecte who responded to this module?	1	
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Course -> FINANCIAL EALT			
note_mod_6	Module 6: Financial Health		
fh1 (required)	FH1. Now, imagine that you have an emergency and you need to pay US\$ 20 . What would be the MAIN source of money that you would use to come up with US\$ 20 within the NEXT 30 DAYS? <i>DO NOT PROMPT</i>	1	Savings
		2	Family, relatives, or friends
		3	Money from working
		4	Borrowing from a bank, employer, or private lender
		5	Selling assets
		-666	Some other source
		6	Selling livestock
		0	I could not come up with the money
		-999	Don't know
		-888	Refused to answer
fh1_spec (required)	FH1a. Specify <i>Question relevant when: \${fh1} =-666</i>		
fh2 (required)	FH2. How difficult would it be for you to come up with [US\$ 20] within the NEXT 30 DAYS? Would it be very difficult, somewhat difficult or not difficult at all?	2	Very difficult
		1	Somewhat difficult
		0	Not difficult at all
		-999	Don't know
		-888	Refused to answer
fh3 (required)	FH3. How difficult would it be for you to come up with [US\$ 20] within the NEXT 7 DAYS? Would it be very difficult, somewhat difficult or not difficult at all?	2	Very difficult
		1	Somewhat difficult
		0	Not difficult at all
		-999	Don't know
		-888	Refused to answer
resp_mod_6 (required)	Please selecte who responded to this module?	1	
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Consent > -> BASIC FARMING				
note_mod_7	Module 7: Basic Farming			
note_basic_farming	I will now ask you different questions about farming.			
own_anyland (required)	BF1. Do you own any land, not including plot with home?	1	Yes	
		0	No	
Consent > -> BASIC FARMING > Own any land <i>Group relevant when: \${own_anyland} =1</i>				
n_of_plots	BF1. What is the total area of all other land you own?			
plot_area (required)	BF1a. Area			
plot_unit (required)	BF1b. Unit	1	Acre	
		2	Hectare	
		3	Square Meters	
		4	Yards	
cultivated (required)	BF2. Did you cultivate anything in last 12 months?	1	Yes	
		0	No	
Consent > -> BASIC FARMING > cultivation <i>Group relevant when: \${cultivated} =1</i>				
crops_cultivated (required)	BF3. What did your household cultivate in the last rainy season?	1	Bean	
		2	Rice	
		3	Maize	
		4	Sorghum/millet	
		5	Wheat	
		6	Cassava	
		7	Sweet potatoes	
		8	Irish potatoes	
		9	Soybeans	
		10	Groundnuts	
		11	Sunflower	
		12	Tomatoes	
		13	Pigeon peas	
		14	Ground beans (Mzama)	
		15	Cotton	
		16	Sugar cane	
		17	Vegetables	
		18	Paprika	
		19	Tobacco	
		20	Cowpeas	
		21	Roundnuts	
		22	Groundnuts	
		23	Rapoko	
		24	Millet	
		-666	Other (specify)	
other_crops (required)	BF3a. Specify <i>Question relevant when: selected(\${crops_cultivated} , '-666')</i>			

Coalse -> -> BASIC FARMING > cultivation > crop_sale > Sold Crops (1)		(Repeated group)																		
sale_any (required)	BF4. Did you sell any of the [crop_name] you grew? DO NOT PROMPT Question relevant when: \${sale_any} = 1	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No														
1	Yes																			
0	No																			
sell_than_half (required)	BF5. Did you sell more than half of the total output of [crop_name]? DO NOT PROMPT Question relevant when: \${sale_any} = 1																			
main_buyer (required)	BF6. Who was the main buyer? DO NOT PROMPT Question relevant when: \${sale_any} = 1	<table border="1"> <tr> <td>1</td> <td>Local trader not at market,</td> </tr> <tr> <td>2</td> <td>Local trader at market</td> </tr> <tr> <td>3</td> <td>Out-of-town mobile trader</td> </tr> <tr> <td>4</td> <td>External markets</td> </tr> <tr> <td>5</td> <td>Relative/Friend</td> </tr> <tr> <td>6</td> <td>Agricultural Cooperative</td> </tr> <tr> <td>7</td> <td>Sold to agrodealers</td> </tr> <tr> <td>8</td> <td>Government programme</td> </tr> <tr> <td>-666</td> <td>Other (specify)</td> </tr> </table>	1	Local trader not at market,	2	Local trader at market	3	Out-of-town mobile trader	4	External markets	5	Relative/Friend	6	Agricultural Cooperative	7	Sold to agrodealers	8	Government programme	-666	Other (specify)
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2	Local trader at market																			
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6	Agricultural Cooperative																			
7	Sold to agrodealers																			
8	Government programme																			
-666	Other (specify)																			
main_buyer_spec (required)	BF6a. Specify Question relevant when: selected(\${main_buyer} , '-666')																			
sales_anyone_else (required)	BF7. Did you sell to anyone else? Question relevant when: \${sale_any} = 1	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No														
1	Yes																			
0	No																			
who_else (required)	BF7a. Who else did you sell to? Question relevant when: \${sales_anyone_else} = 1																			
who_els_spec (required)	Specify Question relevant when: selected(\${who_else} , '-666')																			
first_main_crop (required)	BF7. What is the most important crop you cultivated in the last rainy season? DO NOT PROMPT Question relevant when: count-selected(\${crops_cultivated})>=1																			

<p>second_main_crop <i>(required)</i></p>	<p>BF8. What is the second most important crop you cultivated in the last rainy season? <i>DO NOT PROMPT</i> Question relevant when: count-selected(\${crops_cultivated})>=2</p>	<table border="1"> <tr><td>1</td><td>Bean</td></tr> <tr><td>2</td><td>Rice</td></tr> <tr><td>3</td><td>Maize</td></tr> <tr><td>4</td><td>Sorghum/millet</td></tr> <tr><td>5</td><td>Wheat</td></tr> <tr><td>6</td><td>Cassava</td></tr> <tr><td>7</td><td>Sweet potatoes</td></tr> <tr><td>8</td><td>Irish potaotes</td></tr> <tr><td>9</td><td>Soybeans</td></tr> <tr><td>10</td><td>Groundnuts</td></tr> <tr><td>11</td><td>Sunflower</td></tr> <tr><td>12</td><td>Tomatoes</td></tr> <tr><td>13</td><td>Pigeon peas</td></tr> <tr><td>14</td><td>Ground beans (Mzama)</td></tr> <tr><td>15</td><td>Cotton</td></tr> <tr><td>16</td><td>Sugar cane</td></tr> <tr><td>17</td><td>Vegetables</td></tr> <tr><td>18</td><td>Paprika</td></tr> <tr><td>19</td><td>Tobacco</td></tr> <tr><td>20</td><td>Cowpeas</td></tr> <tr><td>21</td><td>Roundnuts</td></tr> <tr><td>22</td><td>Groundnuts</td></tr> <tr><td>23</td><td>Rapoko</td></tr> <tr><td>24</td><td>Millet</td></tr> <tr><td>-666</td><td>Other (specify)</td></tr> </table>	1	Bean	2	Rice	3	Maize	4	Sorghum/millet	5	Wheat	6	Cassava	7	Sweet potatoes	8	Irish potaotes	9	Soybeans	10	Groundnuts	11	Sunflower	12	Tomatoes	13	Pigeon peas	14	Ground beans (Mzama)	15	Cotton	16	Sugar cane	17	Vegetables	18	Paprika	19	Tobacco	20	Cowpeas	21	Roundnuts	22	Groundnuts	23	Rapoko	24	Millet	-666	Other (specify)
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<p>third_main_crop <i>(required)</i></p>	<p>BF9. What is the third most important crop you cultivated in the last rainy season? <i>DO NOT PROMPT</i> Question relevant when: count-selected(\${crops_cultivated})>=3</p>	<table border="1"> <tr><td>1</td><td>Bean</td></tr> <tr><td>2</td><td>Rice</td></tr> <tr><td>3</td><td>Maize</td></tr> <tr><td>4</td><td>Sorghum/millet</td></tr> <tr><td>5</td><td>Wheat</td></tr> <tr><td>6</td><td>Cassava</td></tr> <tr><td>7</td><td>Sweet potatoes</td></tr> <tr><td>8</td><td>Irish potaotes</td></tr> <tr><td>9</td><td>Soybeans</td></tr> <tr><td>10</td><td>Groundnuts</td></tr> <tr><td>11</td><td>Sunflower</td></tr> <tr><td>12</td><td>Tomatoes</td></tr> <tr><td>13</td><td>Pigeon peas</td></tr> <tr><td>14</td><td>Ground beans (Mzama)</td></tr> <tr><td>15</td><td>Cotton</td></tr> <tr><td>16</td><td>Sugar cane</td></tr> <tr><td>17</td><td>Vegetables</td></tr> <tr><td>18</td><td>Paprika</td></tr> <tr><td>19</td><td>Tobacco</td></tr> <tr><td>20</td><td>Cowpeas</td></tr> <tr><td>21</td><td>Roundnuts</td></tr> <tr><td>22</td><td>Groundnuts</td></tr> <tr><td>23</td><td>Rapoko</td></tr> <tr><td>24</td><td>Millet</td></tr> <tr><td>-666</td><td>Other (specify)</td></tr> </table>	1	Bean	2	Rice	3	Maize	4	Sorghum/millet	5	Wheat	6	Cassava	7	Sweet potatoes	8	Irish potaotes	9	Soybeans	10	Groundnuts	11	Sunflower	12	Tomatoes	13	Pigeon peas	14	Ground beans (Mzama)	15	Cotton	16	Sugar cane	17	Vegetables	18	Paprika	19	Tobacco	20	Cowpeas	21	Roundnuts	22	Groundnuts	23	Rapoko	24	Millet	-666	Other (specify)
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23	Rapoko																																																			
24	Millet																																																			
-666	Other (specify)																																																			
<p>cultivated_dryseason <i>(required)</i></p>	<p>BF10. Have you been cultivating any land in this dry season? <i>DO NOT PROMPT</i></p>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																																														
1	Yes																																																			
0	No																																																			
<p>dryseason_crops <i>(required)</i></p>	<p>BF11. What crops have you been cultivating in the dry season? <i>DO NOT PROMPT</i> Question relevant when: \${cultivated_dryseason} =1</p>	<table border="1"> <tr> <td>irrigated_crops_id</td> <td>irrigated_crops_eng</td> </tr> </table>	irrigated_crops_id	irrigated_crops_eng																																																
irrigated_crops_id	irrigated_crops_eng																																																			
<p>dry_crops_spec <i>(required)</i></p>	<p>BF11a. Specify</p>																																																			

	<i>Question relevant when: selected(\${dryseason_crops} , '-666')</i>		
irrigation_type (required)	BF12. What type of irrigation have you been using? <i>DO NOT PROMPT</i> <i>Question relevant when: \${cultivated_dryseason} =1</i>	1	Water can
		2	Hose pipe
		3	Sprinkler
		4	Drip irrigation
		5	Flooding
		6	Treadle pump
		-666	Other (specify)
		0	None
irrigation_type_spec (required)	BF12a. Specify <i>Question relevant when: selected(\${irrigation_type} , '-666')</i>		
Consent > - > BASIC FARMING > cultivation > Fruit trees			
fruittrees_own (required)	Do you own any fruit bearing trees? <i>This includes matooke, coffee, avocado, etc.</i>	1	Yes
		0	No
fruittrees_own_list (required)	Do you have any of these fruit-bearing trees? <i>Question relevant when: \${fruittrees_own} =1</i>	fruittrees_id	fruittrees_eng
fruittrees_own_oth (required)	Please specify other fruit bearing tree <i>Question relevant when: selected(\${fruittrees_own_list} , '-666')</i>		
Consent > - > BASIC FARMING > cultivation > OUTPUT AND SALES LAST RAINY SEASON			
maize_output (required)	BF13. How many bags of maize did you harvest in the last rainy season? <i>DO NOT PROMPT</i> <i>Question relevant when: selected(\${crops_cultivated} , '3')</i>		
farmer_group (required)	BF14. Are you a member of farmer group/cooperative (mabungwe alimi)? <i>DO NOT PROMPT</i>	1	Yes
		0	No
farmers_together (required)	BF15. Did you get together with other farmers in the last rainy season to organize some of your sales as a group? <i>DO NOT PROMPT</i>	1	Yes
		0	No
sales_activity (required)	BF16. What did you do to organize your sales as a group? <i>DO NOT PROMPT</i> <i>Question relevant when: \${farmers_together} =1</i>	1	Find markets or buyers with good prices
		2	Share transport to market
		3	Call buyer to pick up crop
		4	Negotiate prices
		-666	Other (specify)
other_activity (required)	BF16a. Specify <i>Question relevant when: selected(\${sales_activity} , '-666')</i>		
Consent > - > BASIC FARMING > cultivation > INPUTS IN THE LAST RAINY SEASON			
note_inputs	Now, I would like to talk about farming inputs during the last rainy season. In the last rainy season, did you... <i>In the last rainy season</i>		
organic_fertilizer (required)	BF17. ...use any organic fertilizer? <i>DO NOT PROMPT</i>	1	Yes
		0	No
buy_org_fertilizer (required)	In the past agricultural season, did you purchase any organic fertilizer? <i>Question relevant when: \${organic_fertilizer} =1</i>	1	Yes
		0	No
buy_org_fert_from (required)	What was the source of this purchase? <i>Question relevant when: \${buy_org_fertilizer} =1</i>	1	Government outlet/extension services.
		2	Cooperative
		3	Commercial provider
		-666	Other, specify.
buy_org_fert_from_oth (required)	Please specify <i>Question relevant when: selected(\${buy_org_fert_from} , '-666')</i>		
inorganic_fertilizer (required)	BF18. ...use any inorganic fertilizer? <i>DO NOT PROMPT</i>	1	Yes
		0	No
buy_inor_fertilizer (required)	In the past agricultural season, did you purchase any inorganic fertilizer? <i>Question relevant when: \${inorganic_fertilizer} =1</i>	1	Yes
		0	No
buy_inor_fert_from (required)	What was the source of this purchase? <i>Question relevant when: \${buy_inor_fertilizer} =1</i>	1	Government outlet/extension services.
		2	Cooperative
		3	Commercial provider
		-666	Other, specify.
buy_inor_fert_from_oth (required)	Please specify		

	<i>Question relevant when: selected(\${buy_inor_fert_from} , -666)</i>		
packed_seeds (required)	BF19. ... use any packed seeds? <i>DO NOT PROMPT</i>	1	Yes
		0	No
buy_seed (required)	In the past agricultural season, did you purchase any packed seeds? <i>Question relevant when: \${packed_seeds} =1</i>	1	Yes
		0	No
buy_seed_from (required)	What was the source of this purchase? <i>Question relevant when: \${buy_seed} =1</i>	1	Government outlet/extension services.
		2	Cooperative
		3	Commercial provider
		-666	Other, specify.
buy_seed_from_oth (required)	Please specify <i>Question relevant when: selected(\${buy_seed_from} , -666)</i>		
pesticides_herbicides (required)	BF20. ... use any pesticides or herbicides? <i>DO NOT PROMPT</i>	1	Yes
		0	No
buy_pesticide (required)	In the past agricultural season, did you purchase any herbicides? <i>Question relevant when: \${pesticides_herbicides} =1</i>	1	Yes
		0	No
buy_pest_from (required)	What was the source of this purchase? <i>Question relevant when: \${buy_pesticide} =1</i>	1	Government outlet/extension services.
		2	Cooperative
		3	Commercial provider
		-666	Other, specify.
buy_pest_from_oth (required)	Please specify <i>Question relevant when: selected(\${buy_pest_from} , -666)</i>		
hire_labor (required)	BF21. ... hire any labor to help with any farming tasks? <i>DO NOT PROMPT</i>	1	Yes
		0	No
rent_equipment (required)	BF22. ... rent any of farming equipment such as ox cart, tractor, hand plough, ridger or other major farming equipment? <i>DO NOT PROMPT</i>	1	Yes
		0	No
rent_faranimal (required)	BF23. ... rent any of farming animals such as cattle or donkey? <i>DO NOT PROMPT</i>	1	Yes
		0	No
Consent > - > BASIC FARMING > OFF-FARM BUSINESS			
biz_intro1	<p>Now, I would like to ask you about any business you or anyone in your household engages in.</p> <p>I mean all other sources of income of the household that have not been mentioned yet, such as shops or trades for instance.</p> <p>Household non-agricultural income-generating businesses include those that produce or trade goods or services, including owning a shop or operating a trading business, no matter how small. Enterprises might include, for example, retail shop, petty trade, sell second-hand clothes, etc.</p>		
hhdoesbiz (required)	BF24. Do you or anyone in your household currently operate a business? <i>DO NOT PROMPT</i>	1	Yes
		0	No
biz_number (required)	BF25. Are you engaged in more than one business? <i>DO NOT PROMPT</i> <i>Question relevant when: \${hhdoesbiz} =1</i>	1	Yes
		0	No
years_biz (required)	BF26. How many years have you been operating the (main) business? <i>DO NOT PROMPT</i> <i>Question relevant when: \${hhdoesbiz} =1</i>		
biz_invetory (required)	BF27. Is the current value of the inventory and other assets of your (main) business more than US\$ 50? <i>DO NOT PROMPT</i> <i>Question relevant when: \${hhdoesbiz} =1</i>	1	Yes
		0	No
resp_mod_7 (required)	Please selecte who responded to this module?	1	
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Consent > -> Module : HOUSEHOLD SOURCES OF INCOME

note_income_print **Module H: HOUSEHOLD SOURCES OF INCOME**

note_b Now I would like to ask you about your household's sources of income.

Consent > -> Module H: HOUSEHOLD SOURCES OF INCOME > Income and food sources

hh_income_source <i>(required)</i>	<p>HSI1. What were the sources of your household's income over the last 12 months? <i>DO NOT PROMPT</i></p>	1	Farming/crop production and sales
		2	Livestock production/fattening and sales
		3	Agricultural wage labor
		4	Non-agricultural wage labor
		5	Salaried work
		6	Sale of wild/bush products (including charcoal, firewood)
		7	Pension
		8	Other self-employment/own business (agricultural, e.g., buying/reselling chat)
		9	Other self-employment/own business (non-agricultural, e.g., stone cutting, hair braiding, etc)
		10	Rental of land, house, rooms
		11	Remittances
		12	Gifts/inheritance
		13	Safety net food/cash assistance
		14	Artisanal mining/quarrying
		15	Fishing
		16	Casual labor
		-666	Other (specify)
		0	None

hh_incomesource_other *(required)* **HSI1a. Specify**
Question relevant when: selected(\${hh_income_source} , '-666')

first_income <i>(required)</i>	<p>HSI2. Which of these was the most important for your household over the past 12 months? <i>Read out the options</i> <i>Question relevant when: count-selected(\${hh_income_source})>=1</i></p>	1	Farming/crop production and sales
		2	Livestock production/fattening and sales
		3	Agricultural wage labor
		4	Non-agricultural wage labor

		5 Salaried work
		6 Sale of wild/bush products (including charcoal, firewood)
		7 Pension
		8 Other self-employment/own business (agricultural, e.g., buying/reselling chat)
		9 Other self-employment/own business (non-agricultural, e.g., stone cutting, hair braiding, etc)
		10 Rental of land, house, rooms
		11 Remittances
		12 Gifts/inheritance
		13 Safety net food/cash assistance
		14 Artisanal mining/quarrying
		15 Fishing
		16 Casual labor
		-666 Other (specify)
		0 None
first_income_spec (required)	HSI2a. Specify <i>Question relevant when: \${first_income} =-666</i>	
second_income (required)	HSI3. Which of these was the second most important for your household over the past 12 months? <i>Read out the options</i> <i>Question relevant when: count-selected(\${fh_income_source})>=2</i>	1 Farming/crop production and sales
		2 Livestock production/fattening and sales
		3 Agricultural wage labor
		4 Non-agricultural wage labor
		5 Salaried work
		6 Sale of wild/bush products (including charcoal, firewood)
		7 Pension
		8 Other self-employment/own business (agricultural, e.g., buying/reselling chat)
		9 Other self-employment/own business (non-agricultural, e.g., stone cutting, hair braiding, etc)
		10 Rental of land, house, rooms
		11 Remittances
		12 Gifts/inheritance
		13 Safety net food/cash assistance
		14 Artisanal mining/quarrying
		15 Fishing
		16 Casual labor
		-666 Other (specify)
		0 None
second_income_spec (required)	HSI3a. Specify <i>Question relevant when: \${second_income} =-666</i>	
cash_source (required)	HSI4. What was the most important source of your household's cash income over the last 12 months? <i>DO NOT PROMPT</i>	1 Farming/crop production and sales
		2 Livestock production/fattening and sales
		3 Agricultural wage labor
		4 Non-agricultural wage labor
		5 Salaried work
		6 Sale of wild/bush products (including charcoal, firewood)
		7 Pension
		8 Other self-employment/own business (agricultural, e.g., buying/reselling chat)
		9 Other self-employment/own business (non-agricultural, e.g., stone cutting, hair braiding, etc)

		10 Rental of land, house, rooms
		11 Remittances
		12 Gifts/inheritance
		13 Safety net food/cash assistance
		14 Artisanal mining/quarrying
		15 Fishing
		16 Casual labor
		-666 Other (specify)
		0 None
cash_source_ot (required)	HSI4a. Specify Question relevant when: \${cash_source} = -666	
resp_mod_income (required)	Please selecte who responded to this module?	1
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Course > -> Module G: Agriculture Group relevant when: \${count_farmers} != 0 and \${random_sample} = 1		
note_mod_g	ModuleG: Agriculture	
Consent > -> Module G: Agriculture > Repeat this module for all farmers in the household (1)		(Repeated group)
begin_mod_g (required)	FO. Invite [farmer_name] to answer the agricultural module. Is [farmer_name] available for the interview?	1 Yes
		0 No
Consent > -> Module G: Agriculture > Repeat this module for all farmers in the household (1) > Check if the farmer is available to do the interview Group relevant when: \${begin_mod_g} = 1		
note_farmer	The 1 farmer I will ask the following question is [farmer_name]	
g04 (required)	Do you have access to a plot of land (even if very small) over which you make decisions about what will be grown or how it will be grown or how to dispose of the harvest? VERIFY THAT RESPONDENT UNDERSTANDS THAT HAVING "ACCESS" AND MAKING "DECISIONS" OVER A PLOT OF LAND DOES NOT REQUIRE "LEGAL OWNERSHIP" OF THE LAND. A PERSON CAN HAVE ACCESS AND MAKE DECISIONS OVER A PLOT OF LAND (E.G., A SMALL VEGETABLE GARDEN) EVEN IF HE/SHE DOES NOT LEGALLY OWN THE LAND. IF THERE IS JOINT DECISION-	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know

<p>MAKING POWER OVER ONE SINGLE PLOT OF LAND (OR SET OF ANIMALS), ALL FARMERS THAT ARE INVOLVED IN THE DECISION MAKING SHOULD BE INTERVIEWED.</p>												
g04a (required)	Do you own, rent, or sharecrop the land over which you make decisions?	<table border="1"> <tr><td>1</td><td>Own</td></tr> <tr><td>2</td><td>Rent</td></tr> <tr><td>3</td><td>Sharecrop</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </table>	1	Own	2	Rent	3	Sharecrop	-999	Don't know		
1	Own											
2	Rent											
3	Sharecrop											
-999	Don't know											
<p>Consent > -> Module G: Agriculture > Repeat this module for all farmers in the household (1) > Check if the farmer is available to do the interview > g04b_land Group relevant when: \${g04a} != -999</p>												
g04b	What was your farm size (the largest total area of your farmland) in any cropping season in the past 12 months? INCLUDES PLOTS OF LAND ALLOCATED TO FARMERS FOR GROWING CROPS BUT NOT OWNED.											
g04b_area_by_crop (required)	Quantity											
g04_unit_by_crop (required)	Unit	<table border="1"> <tr><td>1</td><td>Acre</td></tr> <tr><td>2</td><td>Hectare</td></tr> <tr><td>3</td><td>Square Meters</td></tr> <tr><td>4</td><td>Yards</td></tr> </table>	1	Acre	2	Hectare	3	Square Meters	4	Yards		
1	Acre											
2	Hectare											
3	Square Meters											
4	Yards											
g05 (required)	Do you have animals and/or aquaculture products over which you make decisions about their management or how to dispose of the production?	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </table>	1	Yes	0	No	-888	Refused to answer	-999	Don't know		
1	Yes											
0	No											
-888	Refused to answer											
-999	Don't know											
<p>Consent > -> Module G: Agriculture > Repeat this module for all farmers in the household (1) > Check if the farmer is available to do the interview > Percent of farmers who used financial services (savings, agricultural credit, and/or agricultural insurance) in the past 12 months Group relevant when: \${proceed_with_module} =1</p>												
bl_29a (required)	Did you take any agricultural credit, in cash or in kind, in the [PAST 12 MONTHS] from any of the following? <i>PROBES: Agri-dealers, contract farming, village savings and credit groups, farmers group, MFI, Bank, RUSACCO etc.</i>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </table>	1	Yes	0	No	-888	Refused to answer	-999	Don't know		
1	Yes											
0	No											
-888	Refused to answer											
-999	Don't know											
bl_29b (required)	Did you save any cash in the [PAST 12 MONTHS]? <i>PROBES: village savings and credit group, MFI, cooperatives, bank, mobile banking, etc.</i>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </table>	1	Yes	0	No	-888	Refused to answer	-999	Don't know		
1	Yes											
0	No											
-888	Refused to answer											
-999	Don't know											
bl_29b1 (required)	How much? <i>Question relevant when: \${bl_29b} =1</i>											
bl_29b_currency (required)	Which currency did you refer to when responding to the previous question? <i>Question relevant when: \${bl_29b} =1</i>	<table border="1"> <tr><td>1</td><td>Zimbabwe dollars</td></tr> <tr><td>2</td><td>US dollars</td></tr> </table>	1	Zimbabwe dollars	2	US dollars						
1	Zimbabwe dollars											
2	US dollars											
bl_29c (required)	Some people insure their agricultural production against negative unexpected circumstances, such as drought, floods, and pests by paying for this service. Did you buy agricultural insurance in the [PAST 12 MONTHS]?	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </table>	1	Yes	0	No	-888	Refused to answer	-999	Don't know		
1	Yes											
0	No											
-888	Refused to answer											
-999	Don't know											
<p>Consent > -> Module G: Agriculture > Repeat this module for all farmers in the household (1) > Check if the farmer is available to do the interview > Percent of producers who have applied improved management practices or technologies Group relevant when: \${proceed_with_module} =1</p>												
bl21_crops (required)	In the past 12 months, did you plant any of the following crops in the plot(s) over which you make decisions? <i>READ OUT OPTIONS</i>	<table border="1"> <tr><td>1</td><td>Beans/ groundnuts/ cowpeas/ bambaranuts</td></tr> <tr><td>2</td><td>Maize/Sorghum/Millet</td></tr> <tr><td>3</td><td>Pigeon peas</td></tr> <tr><td>4</td><td>Sesame seeds</td></tr> <tr><td>0</td><td>None of the above</td></tr> </table>	1	Beans/ groundnuts/ cowpeas/ bambaranuts	2	Maize/Sorghum/Millet	3	Pigeon peas	4	Sesame seeds	0	None of the above
1	Beans/ groundnuts/ cowpeas/ bambaranuts											
2	Maize/Sorghum/Millet											
3	Pigeon peas											
4	Sesame seeds											
0	None of the above											
<p>Consent > -> Module G: Agriculture > Repeat this module for all farmers in the household (1) > Check if the farmer is available to do the interview > Percent of producers who have applied improved management practices or technologies > sampl Group relevant when: \${bl21_crops} !=0</p>												
<p>Co se t > -> Module G: Agriculture > Repe t this module or ll rmers i the household (1) > Check i the rmer is vail ble to do the i terview > Perce t o producers who h ve pplied improved ma geme t practices or tech ologies > sampl > [crop_n m] (1)</p>		(Repe ted group)										
area_by_crop (required)	Quantity [crop_nam] <i>Quantiy of Land</i> <i>Question relevant when: \${bl21_practices} !=0</i>											
unit_by_crop (required)	Unit [crop_nam] <i>Question relevant when: \${bl21_practices} !=0</i>	<table border="1"> <tr><td>1</td><td>Acre</td></tr> <tr><td>2</td><td>Hectare</td></tr> </table>	1	Acre	2	Hectare						
1	Acre											
2	Hectare											

			3 Square Meters
			4 Yards
bl21_practices (required)	AG13. Did you use any of these practices for cultivation of [crop_nam] in the PAST 12 MONTHS? READ OUT OPTIONS		1 Micro dosing
			2 Manure
			3 Compost
			4 Planting basins
			5 Mulching
			6 Weed Control
			7 Dry planting
			8 Ripping into residues
			9 Clean ripping
			10 Tied ridges
			11 Pot-holing
			12 Crop rotations
			13 Intercropping
			14 Integrated Pest Management (IPM)
			15 Early planting or planting with first rains
			16 Use of improved crop varieties
			17 Dead level contours
			18 Ridging
			19 Double dug beds/fertility trenches
			0 Did not use any of these practices in the past 12 months
question_7.9206 (required)	Did you use any of these methods to store [crop_nam] in the past 12 months?		1 Locally made storage structures such as sheet metal silos
			2 Sealed/air tight bags
			3 Community sotrage facilities, including warehouse receipting
			4 Use of solar or fuel-powered dryers to reduce post-harvest moisture
			5 Seed or grain treatment techniques including botanical pest control agents or phytosanitary irradiation
			6 Grain treatment with agro-chemicals
			7 Other post-harves practices that reduce pre-storage losses
			8 Did not harvest anything
			0 Did not use any of these practices
Co se t -> Module G: Agriculture > Repe t this module or ll rmers i the household (1) > Check i the rmer is vail ble to do the i terview > imal Group releva t whe : \${g05} =1			
livestock_raised (required)	In the past 12 months, did you raise livestock?		1 Yes
			0 No
			-888 Refused to answer
			-999 Don't know
Co se t -> Module G: Agriculture > Repe t this module or ll rmers i the household (1) > Check i the rmer is vail ble to do the i terview > imal > Livestock practices Group releva t whe : \${livestock_raised} =1			
bl21d_1 (required)	Did you use any of the following practices when you cared for the livestock during the past 12 months.....		1 Improved shelters
			2 Vaccinations
			3 Deworming
			4 Castration
			5 Dehorning
			6 Homemade animal feeds made of locally available products
			7 Animal feed supplied by stock feed manufacturer
			8 Artificial insemination
			9 Pen feeding

			10 Fodder production and/or veld reinforcement with legumes
			11 Used the services of community animal health workers/paravets
			12 The services of community animal health extension worker
			13 Periodic replacement of male breeding stock (bulls, rams, roosters etc)
			-666 Other, specify
			0 None
	bl21d_1_oth (required)	Please specify <i>Question relevant when: selected(\${bl21d_1} ,-666)</i>	
	bl21_poultry (required)	Did you use any of the following practices when you cared for the Poultry during the past 12 months <i>Question relevant when: \${livestock_own} =5</i>	1 Improved shelters
			2 Vaccinations
			3 Deworming
			4 Castration
			5 Dehorning
			6 Homemade animal feeds made of locally available products
			7 Animal feed supplied by stock feed manufacturer
			8 Artificial insemination
			9 Pen feeding
			10 Fodder production and/or veld reinforcement with legumes
			11 Used the services of community animal health workers/paravets
			12 The services of community animal health extension worker
			13 Periodic replacement of male breeding stock (bulls, rams, roosters etc)
			-666 Other, specify
			0 None
	bl21_poultry_oth (required)	Please specify <i>Question relevant when: selected(\${bl21_poultry} ,-666)</i>	
	bl21_goat (required)	Did you use any of the following practices when you cared for the goats during the past 12 months <i>Question relevant when: \${livestock_own} =2</i>	1 Improved shelters
			2 Vaccinations
			3 Deworming
			4 Castration
			5 Dehorning
			6 Homemade animal feeds made of locally available products
			7 Animal feed supplied by stock feed manufacturer
			8 Artificial insemination
			9 Pen feeding
			10 Fodder production and/or veld reinforcement with legumes
			11 Used the services of community animal health workers/paravets
			12 The services of community animal health extension worker
			13 Periodic replacement of male breeding stock (bulls, rams, roosters etc)
			-666 Other, specify
			0 None
	bl21_goat_oth (required)	Please specify	

		<i>Question relevant when: selected(\${bl21_goat} , -666)</i>																															
bl21_cattle (required)	Did you use any of the following practices when you cared for the cattle during the past 12 months <i>Question relevant when: \${livestock_own} =1</i>		<table border="1"> <tr><td>1</td><td>Improved shelters</td></tr> <tr><td>2</td><td>Vaccinations</td></tr> <tr><td>3</td><td>Deworming</td></tr> <tr><td>4</td><td>Castration</td></tr> <tr><td>5</td><td>Dehorning</td></tr> <tr><td>6</td><td>Homemade animal feeds made of locally available products</td></tr> <tr><td>7</td><td>Animal feed supplied by stock feed manufacturer</td></tr> <tr><td>8</td><td>Artificial insemination</td></tr> <tr><td>9</td><td>Pen feeding</td></tr> <tr><td>10</td><td>Fodder production and/or veld reinforcement with legumes</td></tr> <tr><td>11</td><td>Used the services of community animal health workers/paravets</td></tr> <tr><td>12</td><td>The services of community animal health extension worker</td></tr> <tr><td>13</td><td>Periodic replacement of male breeding stock (bulls, rams, roosters etc)</td></tr> <tr><td>-666</td><td>Other, specify</td></tr> <tr><td>0</td><td>None</td></tr> </table>	1	Improved shelters	2	Vaccinations	3	Deworming	4	Castration	5	Dehorning	6	Homemade animal feeds made of locally available products	7	Animal feed supplied by stock feed manufacturer	8	Artificial insemination	9	Pen feeding	10	Fodder production and/or veld reinforcement with legumes	11	Used the services of community animal health workers/paravets	12	The services of community animal health extension worker	13	Periodic replacement of male breeding stock (bulls, rams, roosters etc)	-666	Other, specify	0	None
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bl21_cattle_oth (required)	Please specify <i>Question relevant when: selected(\${bl21_cattle} , -666)</i>																																
Co se t > -> Module G: Agriculture > Repe t this module or ll rmers i the household (1) > Check i the rmer is vail ble to do the i terview > NATURAL RESOURCE MANAGEMENT PRACTICES <i>Group releva t whe : \${proceed_with_module} =1</i>																																	
nr_practices (required)	NR1. Did you use any of the following natural resource management practices or techniques that were not related directly to your on-farm production during the PAST 12 MONTHS? <i>READ OUT OPTIONS</i>		<table border="1"> <tr><td>1</td><td>Management or protection of watersheds or water catchments</td></tr> <tr><td>2</td><td>Agro-forestry</td></tr> <tr><td>3</td><td>Management of forest plantation/ woodlands</td></tr> <tr><td>4</td><td>Regeneration of natural landscapes (reforestation/ greening/soil erosion controls/ water conservation...)</td></tr> <tr><td>5</td><td>Sustainable harvesting of forest products</td></tr> <tr><td>6</td><td>Development and/ implementation of NRM bylaws</td></tr> <tr><td>7</td><td>Did not practice any of these activities for the past 12 months</td></tr> <tr><td>0</td><td>None</td></tr> <tr><td>-666</td><td>Other, specify</td></tr> </table>	1	Management or protection of watersheds or water catchments	2	Agro-forestry	3	Management of forest plantation/ woodlands	4	Regeneration of natural landscapes (reforestation/ greening/soil erosion controls/ water conservation...)	5	Sustainable harvesting of forest products	6	Development and/ implementation of NRM bylaws	7	Did not practice any of these activities for the past 12 months	0	None	-666	Other, specify												
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nr_practices_spec (required)	Specify <i>Question relevant when: selected(\${nr_practices} , '-666')</i>																																
Co se t > -> Module G: Agriculture > Repe t this module or ll rmers i the household (1) > Check i the rmer is vail ble to do the i terview > NATURAL RESOURCE MANAGEMENT PRACTICES > [rpractice_n me] (1) <i>Group releva t whe : ot(selected(\${nr_practices} , '0')</i>			(Repe ted group)																														
nr_note	How much area was [nrpractice_name] was used on?																																
nrpractice_quantity (required)	NR2A. Quantity																																
nr_practice_units (required)	NR2B. Unit		<table border="1"> <tr><td>1</td><td>Acre</td></tr> <tr><td>2</td><td>Hectare</td></tr> <tr><td>3</td><td>Square Meters</td></tr> <tr><td>4</td><td>Yards</td></tr> </table>	1	Acre	2	Hectare	3	Square Meters	4	Yards																						
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3	Square Meters																																
4	Yards																																
Co se t > -> SAVINGS INFORMATION																																	
note_mod_8	Module 8: Savings Information																																
bl29_note	Now, I would like to talk about saving. I would like to ask you about the places where you and other household members keep money for safekeeping.																																

<p>save_loc (required)</p>	<p>S1. In the last 6 months, have you or someone from your household kept money at or with</p> <p>READ OUT OPTIONS</p>	<table border="1"> <tr><td>1</td><td>With family member outside the household</td></tr> <tr><td>2</td><td>With a neighbor</td></tr> <tr><td>3</td><td>With a friend</td></tr> <tr><td>4</td><td>With a shopkeeper</td></tr> <tr><td>5</td><td>Village Savings and Loans Association (VSLA)</td></tr> <tr><td>6</td><td>Savings groups including SACCO, Unions, and other saving groups</td></tr> <tr><td>7</td><td>Box in the household</td></tr> <tr><td>8</td><td>In your pocket, your clothes or in a bag that you carry</td></tr> <tr><td>9</td><td>Commercial bank</td></tr> <tr><td>10</td><td>Mobile money</td></tr> <tr><td>11</td><td>A secret place in your home</td></tr> <tr><td>-666</td><td>Other (specify)</td></tr> <tr><td>0</td><td>No savings</td></tr> <tr><td>-888</td><td>(Prefer not to answer)</td></tr> </table>	1	With family member outside the household	2	With a neighbor	3	With a friend	4	With a shopkeeper	5	Village Savings and Loans Association (VSLA)	6	Savings groups including SACCO, Unions, and other saving groups	7	Box in the household	8	In your pocket, your clothes or in a bag that you carry	9	Commercial bank	10	Mobile money	11	A secret place in your home	-666	Other (specify)	0	No savings	-888	(Prefer not to answer)																																				
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<p>save_loc_osp (required)</p>	<p>S1a. Please specify: In what other location do you save money?</p> <p>DO NOT PROMPT</p> <p>Question relevant when: selected(\${save_loc} , '-666')</p>																																																																	
<p>Consent > - > SAVINGS INFORMATION > With family member outside the household (1)</p> <p>Group relevant when: \${save_loc} !=0</p>		<p>(Repeated group)</p>																																																																
<p>keeping_anysavings (required)</p>	<p>S2. Are you currently keeping any With family member outside the household?</p> <p>DO NOT PROMPT</p>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																																																												
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<p>resp_mod_8 (required)</p>	<p>Please selecte who responded to this module?</p>	<table border="1"> <tr><td>1</td><td></td></tr> <tr><td>2</td><td></td></tr> <tr><td>3</td><td></td></tr> <tr><td>4</td><td></td></tr> <tr><td>5</td><td></td></tr> <tr><td>6</td><td></td></tr> <tr><td>7</td><td></td></tr> <tr><td>8</td><td></td></tr> <tr><td>9</td><td></td></tr> <tr><td>10</td><td></td></tr> <tr><td>11</td><td></td></tr> <tr><td>12</td><td></td></tr> <tr><td>13</td><td></td></tr> <tr><td>14</td><td></td></tr> <tr><td>15</td><td></td></tr> <tr><td>16</td><td></td></tr> <tr><td>17</td><td></td></tr> <tr><td>18</td><td></td></tr> <tr><td>19</td><td></td></tr> <tr><td>20</td><td></td></tr> <tr><td>21</td><td></td></tr> <tr><td>22</td><td></td></tr> <tr><td>23</td><td></td></tr> <tr><td>24</td><td></td></tr> <tr><td>25</td><td></td></tr> <tr><td>26</td><td></td></tr> <tr><td>27</td><td></td></tr> <tr><td>28</td><td></td></tr> <tr><td>29</td><td></td></tr> <tr><td>30</td><td></td></tr> <tr><td>31</td><td></td></tr> <tr><td>32</td><td></td></tr> </table>	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32	
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Co se t > -> LOANS & SAVINGS																																																																		
note_mod_9	Module 9: Loans and Savings																																																																	
bl_31 (required)	L1. Have you taken out any loan from a bank or a microfinance institution or a sacco in the past 12 months? <i>DO NOT PROMPT</i>	<table border="1"> <tr><td>1</td><td>Banks</td></tr> <tr><td>2</td><td>Sacco</td></tr> <tr><td>3</td><td>Microfinance institution</td></tr> <tr><td>0</td><td>None</td></tr> </table>	1	Banks	2	Sacco	3	Microfinance institution	0	None																																																								
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bl_31_a (required)	How much have you taken out in total? <i>Question relevant when: not(selected(\${bl_31} , 0))</i>																																																																	
currency_loan (required)	Which currency did you refer to when responding to the previous question? <i>Question relevant when: not(selected(\${bl_31} , 0))</i>	<table border="1"> <tr><td>1</td><td>Zimbabwe dollars</td></tr> <tr><td>2</td><td>US dollars</td></tr> </table>	1	Zimbabwe dollars	2	US dollars																																																												
1	Zimbabwe dollars																																																																	
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r601 (required)	Do you or any other household member regularly save cash?	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </table>	1	Yes	0	No	-888	Refused to answer	-999	Don't know																																																								
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-999	Don't know																																																																	
r602 (required)	Where are the savings primarily held? <i>Question relevant when: \${r601} = 1</i>	<table border="1"> <tr><td>1</td><td>At home</td></tr> <tr><td>2</td><td>MFI (SACCO)</td></tr> <tr><td>3</td><td>Village savings/credit group (e.g., VSLA)</td></tr> <tr><td>4</td><td>Bank</td></tr> <tr><td>5</td><td>Mobile banking</td></tr> <tr><td>-666</td><td>Other, specify</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </table>	1	At home	2	MFI (SACCO)	3	Village savings/credit group (e.g., VSLA)	4	Bank	5	Mobile banking	-666	Other, specify	-999	Don't know																																																		
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r602_oth (required)	Please specify <i>Question relevant when: \${r602} = -666</i>																																																																	
resp_mod_9 (required)	Please selecte who responded to this module?	<table border="1"> <tr><td>1</td><td></td></tr> <tr><td>2</td><td></td></tr> <tr><td>3</td><td></td></tr> <tr><td>4</td><td></td></tr> <tr><td>5</td><td></td></tr> <tr><td>6</td><td></td></tr> <tr><td>7</td><td></td></tr> <tr><td>8</td><td></td></tr> <tr><td>9</td><td></td></tr> <tr><td>10</td><td></td></tr> <tr><td>11</td><td></td></tr> <tr><td>12</td><td></td></tr> <tr><td>13</td><td></td></tr> <tr><td>14</td><td></td></tr> <tr><td>15</td><td></td></tr> <tr><td>16</td><td></td></tr> <tr><td>17</td><td></td></tr> <tr><td>18</td><td></td></tr> <tr><td>19</td><td></td></tr> <tr><td>20</td><td></td></tr> <tr><td>21</td><td></td></tr> <tr><td>22</td><td></td></tr> <tr><td>23</td><td></td></tr> <tr><td>24</td><td></td></tr> <tr><td>25</td><td></td></tr> <tr><td>26</td><td></td></tr> <tr><td>27</td><td></td></tr> <tr><td>28</td><td></td></tr> <tr><td>29</td><td></td></tr> <tr><td>30</td><td></td></tr> <tr><td>31</td><td></td></tr> <tr><td>32</td><td></td></tr> </table>	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32	
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Co se t > -> PERCEIVED ECONOMIC LADDER																																																																		

note_mod_10	Module 10: Perceived Economic Ladder																									
sec_satis_note	Now, I would like to ask you some questions about your satisfaction with life.																									
hh_econ_ladder <i>(required)</i>	PL1. Now, assume that the top rung of the ladder (10) represents the best-off members of your community and that the lowest rung (1) are the poorest individuals. Where would you place your household on the ladder in terms of economic status?	<table border="1"> <tr><td>1</td><td>1(lowest)</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td></tr> <tr><td>10</td><td>10(highest)</td></tr> <tr><td>-999</td><td>Don't know</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> </table>	1	1(lowest)	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10(highest)	-999	Don't know	-888	Refused to answer
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Consent > -> PERCEIVED ECONOMIC LADDER > care_ladd																										
future_relative_ses <i>(required)</i>	PL2. Where do you think you will be on this ladder 5 years from now – in terms of your economic status?	<table border="1"> <tr><td>1</td><td>1(lowest)</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td></tr> <tr><td>10</td><td>10(highest)</td></tr> <tr><td>-999</td><td>Don't know</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> </table>	1	1(lowest)	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10(highest)	-999	Don't know	-888	Refused to answer
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life_sat <i>(required)</i>	PL3. How would you describe your satisfaction with life? The top rung of the ladder (10) represents very satisfied and the bottom of the ladder (1) represents very dissatisfied. On which step would you place yourself?	<table border="1"> <tr><td>1</td><td>1(lowest)</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td></tr> <tr><td>10</td><td>10(highest)</td></tr> <tr><td>-999</td><td>Don't know</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> </table>	1	1(lowest)	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10(highest)	-999	Don't know	-888	Refused to answer
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10	10(highest)																									
-999	Don't know																									
-888	Refused to answer																									
future_life_sat <i>(required)</i>	PL4. On the same ladder, which step do you believe you will be on in 5 years- in terms of self satisfaction?	<table border="1"> <tr><td>1</td><td>1(lowest)</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td></tr> <tr><td>10</td><td>10(highest)</td></tr> <tr><td>-999</td><td>Don't know</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> </table>	1	1(lowest)	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10(highest)	-999	Don't know	-888	Refused to answer
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resp_mod_10 <i>(required)</i>	Please selecte who responded to this module?	<table border="1"> <tr><td>1</td><td></td></tr> <tr><td>2</td><td></td></tr> <tr><td>3</td><td></td></tr> <tr><td>4</td><td></td></tr> <tr><td>5</td><td></td></tr> </table>	1		2		3		4		5															
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Consent > -> MENTAL HEALTH				
note_mod_11	Module 11: Mental Health			
note_1	Now, I want to talk about how you feel. Please do not feel offended by the following questions. If at any time you feel uncomfortable, please let me know. We can skip any of the following questions at any time if you do not wish to answer.			
kessler_6_note	I am going to read a list of questions about your feelings. I would like to know how often in the past 30 days that you felt this way: all of the time, most of the time, some of the time, a little of the time, none of the time.			
Consent > -> MENTAL HEALTH > Kessler 6				
kessler_intro	How often during the past 30 days did you feel:			
kessler_labels	Feeling <i>READ OUT OPTIONS</i>			
kessler_nervous <i>(required)</i>	MH1. Nervous		4	All of the time
			3	Most of the time
			2	Some of the time
			1	A little of the time
			0	None of the time
			-999	Don't know
			-888	Refused to answer
kessler_hopeless <i>(required)</i>	MH2. Hopeless		4	All of the time
			3	Most of the time
			2	Some of the time
			1	A little of the time
			0	None of the time
			-999	Don't know
			-888	Refused to answer
kessler_restless <i>(required)</i>	MH3. Restless or fidgety		4	All of the time
			3	Most of the time
			2	Some of the time

		1	A little of the time
		0	None of the time
		-999	Don't know
		-888	Refused to answer
kessler_depressed (required)	MH4. So depressed that nothing could cheer you up	4	All of the time
		3	Most of the time
		2	Some of the time
		1	A little of the time
		0	None of the time
		-999	Don't know
		-888	Refused to answer
kessler_difficult (required)	MH5. That everything was difficult	4	All of the time
		3	Most of the time
		2	Some of the time
		1	A little of the time
		0	None of the time
		-999	Don't know
		-888	Refused to answer
kessler_worthless (required)	MH6. Worthless	4	All of the time
		3	Most of the time
		2	Some of the time
		1	A little of the time
		0	None of the time
		-999	Don't know
		-888	Refused to answer
worried (required)	MH7. During the past 12 months, did you ever have a period lasting 30 days or longer when most of the time you felt worried, tense, or anxious?	1	Yes
		0	No
Consent > - > MENTAL HEALTH > MH8. Source and Frequency of Anxiety Group relevant when: \${worried} = 1			
worried_source (required)	MH9. What was the source of these worries or tensions?	1	Food shortage
		2	Employment
		3	Living space/Living situation
		4	Health
		5	Loan/Debt
		6	Conflict with other
		7	Domestic issues
		8	Children's education
		9	Clothing
		10	Shortage of cash
		11	Death of a family member
		-666	Other (specify)
		-888	Skip
worried_source_osp (required)	MH10. What other source of worries? <i>Question relevant when: selected(\${worried_source} , '-666')</i>		
worried_still (required)	MH11. Has that period ended or is it still going on?	0	Ended
		1	Still going on
		2	Still going on, but reduced
		-888	Refuses to say/skip
worried_disrupt (required)	MH12. How much did/do these worries interfere with your ability to carry out your normal activities - a lot, some, a little, or not at all?	1	A lot
		2	Some
		3	A little
		4	Not at all
		-888	Refuses to say/skip
seenhelp (required)	MH13. During the last 12 months, have you visited a health facility or seen a health provider for reasons related to your worries?	1	Yes
		0	No
helpwhere (required)	MH14. Which type of health facility did you visit or which type of health provider	1	Government hospital

	<p>did you see? <i>Question relevant when: \${seenhelp} = 1</i></p>	<p>2 Government referral hospital</p> <p>3 Private hospital</p> <p>4 Government health post</p> <p>5 Private clinic</p> <p>6 Pharmacy</p> <p>7 NGO Clinic</p> <p>8 Private qualified doctor</p> <p>9 Private health officer</p> <p>10 Private nurse</p> <p>11 Unlicensed doctor</p> <p>12 Traditional birth attendant/midwife</p> <p>13 Community health worker/first aid provider</p> <p>14 Traditional healer</p> <p>-666 Other (specify)</p> <p>-888 Skip</p>
helpwhere_osp <i>(required)</i>	<p>MH14a. Specify other: What other type of health facility / provider ? <i>Question relevant when: selected(\${helpwhere} , '-666')</i></p>	
helpwhere_tradhealer <i>(required)</i>	<p>MH15. During the last 12 months, have you visited any traditional healer for reasons related to your worries?</p>	<p>1 Yes</p> <p>0 No</p>
helpwhere_religious <i>(required)</i>	<p>MH16. During the last 12 months, have you visited any religious authority for reasons related to your worries?</p>	<p>1 Yes</p> <p>0 No</p>
concerns <i>(required)</i>	<p>MH17. What are the issues that sometimes are reasons of concern for you?</p>	<p>1 Food shortage</p> <p>2 Living situation</p> <p>3 Loan/Debt</p> <p>4 Health</p> <p>5 Employment</p> <p>6 Children's education</p> <p>7 Clothing</p> <p>8 Conflict with other</p> <p>9 Domestic issues</p> <p>10 Financial constraints</p> <p>11 Disability concern</p> <p>0 Nothing</p> <p>-666 Other (specify)</p> <p>-888 Refused to answer</p>
concerns_osp <i>(required)</i>	<p>MH17a. What other issue: <i>Question relevant when: selected(\${concerns} , '-666')</i></p>	
skip_uncomfort <i>(required)</i>	<p>MH18. Enumerator: Did you skip any questions in mental health because the respondent felt uncomfortable?</p>	<p>1 Yes</p> <p>0 No</p>
resp_mod_11 <i>(required)</i>	<p>Please selecte who responded to this module?</p>	<p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> <p>11</p> <p>12</p> <p>13</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p>

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Course -> SELF-CONTROL

note_mod_12	Module 12: Self-Control	
sc_intro	For each of the following statements, please say whether this statement is not at all like you, a little like you, somewhat like you, mostly like you, or very much like you.	
sc1_habits <i>(required)</i>	SC1. I have a hard time breaking bad habits. <i>READ OUT OPTIONS</i>	4 Very much like me 3 Mostly like me 2 Somewhat like me 1 Not much like me 0 Not like me at all
sc2_distracted <i>(required)</i>	SC2. I get distracted easily. <i>READ OUT OPTIONS</i>	4 Very much like me 3 Mostly like me 2 Somewhat like me 1 Not much like me 0 Not like me at all
sc3_inappropriate <i>(required)</i>	SC3. I say inappropriate things. <i>READ OUT OPTIONS</i>	4 Very much like me 3 Mostly like me 2 Somewhat like me 1 Not much like me 0 Not like me at all
sc4_refuse <i>(required)</i>	SC4. I refuse things that are bad for me, even if they are fun. <i>READ OUT OPTIONS</i>	4 Very much like me 3 Mostly like me 2 Somewhat like me 1 Not much like me 0 Not like me at all
sc5_resist <i>(required)</i>	SC5. I'm good at resisting temptation. <i>READ OUT OPTIONS</i>	4 Very much like me 3 Mostly like me 2 Somewhat like me 1 Not much like me 0 Not like me at all
sc6_selfdiscipline <i>(required)</i>	SC6. People would say that I have very strong self-discipline <i>READ OUT OPTIONS</i>	4 Very much like me 3 Mostly like me 2 Somewhat like me 1 Not much like me 0 Not like me at all
sc7_pleasure <i>(required)</i>	SC7. Pleasure and fun sometimes keep me from getting work done. <i>READ OUT OPTIONS</i>	4 Very much like me 3 Mostly like me 2 Somewhat like me 1 Not much like me 0 Not like me at all
sc8_feelgood <i>(required)</i>	SC8. I do things that feel good in the moment but regret later on. <i>READ OUT OPTIONS</i>	4 Very much like me 3 Mostly like me

		2	Somewhat like me
		1	Not much like me
		0	Not like me at all
sc9_stop <i>(required)</i>	SC9. Sometimes I can't stop myself from doing something, even if I know it's wrong. <i>READ OUT OPTIONS</i>	4	Very much like me
		3	Mostly like me
		2	Somewhat like me
		1	Not much like me
		0	Not like me at all
sc10_alterantives <i>(required)</i>	SC10. I often act without thinking through all the alternatives. <i>READ OUT OPTIONS</i>	4	Very much like me
		3	Mostly like me
		2	Somewhat like me
		1	Not much like me
		0	Not like me at all
resp_mod_12 <i>(required)</i>	Please selecte who responded to this module?	1	
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Co se t > -> Module F: W ter, Sa it tio , d ygie e (WASH) Group releva t whe : \${r_ra_d_sample}=1			
note_mod_f	Module F: Water, Sanitation, and Hygiene [WASH]		
Consent > -> Module F: Water, Sanitation, and Hygiene (WASH) > Percent of households using basic drinking water services			
bl_1618_note	Now, I would like to ask you some questions about your household's access and use of water.		
bl_1618a <i>(required)</i>	What is currently the main source of drinking water for members of your household?	1	Piped into dwelling
		2	Piped to yard/plot
		3	Piped to neighbor
		4	Public tap/standpipe
		5	Tube well/Borehole
		6	Protected Well

			7	Unprotected Well
			8	Protected Spring
			9	Unprotected Spring
			10	Rainwater
			11	Tanker truck
			12	Cart with small tank
			13	Surface water (river/dam/lake/pond/stream/canal/irrigation channel)
			14	Bottled Water
			-666	Other (specify)
			-999	Don't know
			0	No access
bl_1618a_oth (required)	Other, specify <i>Question relevant when: \${bl_1618a} = -666</i>			
bl_1618b (required)	Where is that water source located? <i>Question relevant when: \${bl_1618a} != 1 and \${bl_1618a} != 2 and \${bl_1618a} != 10</i>		1	In own dwelling
			2	In own yard/plot
			3	Elsewhere
bl_1618c (required)	How long does it take to go there, get water, and come back? CONVERT YOUR ANSWER TO MINUTES <i>Question relevant when: \${bl_1618a} != 1 and \${bl_1618a} != 2 and \${bl_1618a} != 10</i>			
bl_1618d (required)	Is water available from this source year-round?		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
bl_1618e (required)	In the last two weeks, was water unavailable from this source for a day or longer?		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
bl_1618f (required)	Do you do anything to the water to make it safer to drink?		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
bl_1618g (required)	What do you usually do to make the water safer to drink? <i>Anything else?

Chlorination: an enumerator carrying out the chlorine residual test obtains positive results (ct+).

Filtration: enumerators are able to see the filter and verify that water is in the filter's bottom container or comes out of the filter's tap (filter +).

Solar disinfection: the enumerator is able to see that bottles filled with water are exposed to the sun and self reports by survey participants indicate that bottles are exposed to the sun for at least six hours per day of exposure (sodis+) on sunny days and up to two days on cloudy days.

Boiling: survey participants report that boiling occurred until water comes to a rolling boil and the same container where water is boiled is used to store boiled water (boil+).</i> <i>Question relevant when: \${bl_1618f} = 1</i>		1	Chlorination
			2	Flocculant/Disinfectant (physio-chemical disinfection)
			3	Filtration (physical removal)
			4	Solar disinfection (UV/heat disinfection)
			5	Boiling
			-666	Other (specify)
			-999	Don't know
bl_1618g_oth (required)	Other, specify <i>Question relevant when: selected(\${bl_1618g} , -666)</i>			
Consent > -> Module F: Water, Sanitation, and Hygiene (WASH) > Hygiene: Percent of households with soap and water at a handwashing station on premises				
bl_17a (required)	WS1. Please show me where members of your household most often wash their hands.		1	Observed
			2	Not observed, not in dwelling/yard/plot
			3	Not observed, no permission to see
			4	Not observed, other reason
bl_17b (required)	WS2. FO Observation only: Observe presence of water at the place for handwashing. Is water available? <i>Question relevant when: \${bl_17a} = 1</i>		1	Water is available
			0	Water is not Available
bl_17c (required)	WS3. FO Observation only: Observe presence of soap, detergent, or other cleansing agent at the place for handwashing <i>Question relevant when: \${bl_17a} = 1</i>		1	Soap, ash, or detergent (bar, liquid, power, paste)
			2	Mud or sand
			3	Other cleansing agent
			0	None

<p>water_facilities <i>(required)</i></p>	<p>What kind of toilet facility do members of your household usually use?</p>	<table border="1"> <tr><td>1</td><td>Flush to piped sewer system</td></tr> <tr><td>2</td><td>Flush to septic tank</td></tr> <tr><td>3</td><td>Flush to pit latrine</td></tr> <tr><td>4</td><td>Flush to somewhere else</td></tr> <tr><td>5</td><td>Flush, don't know where</td></tr> <tr><td>6</td><td>Ventilated improved pit latrine</td></tr> <tr><td>7</td><td>Covered Pit latrine with slab</td></tr> <tr><td>8</td><td>Covered Pit latrine without slab/open pit</td></tr> <tr><td>9</td><td>Uncovered pit latrine with slab</td></tr> <tr><td>10</td><td>Uncovered pit latrine without slab/open pit</td></tr> <tr><td>11</td><td>Composting toilet</td></tr> <tr><td>12</td><td>Bucket toilet</td></tr> <tr><td>13</td><td>Hanging toilet/hanging latrine</td></tr> <tr><td>0</td><td>No facility/bush/field</td></tr> <tr><td>-666</td><td>Other (specify)</td></tr> </table>	1	Flush to piped sewer system	2	Flush to septic tank	3	Flush to pit latrine	4	Flush to somewhere else	5	Flush, don't know where	6	Ventilated improved pit latrine	7	Covered Pit latrine with slab	8	Covered Pit latrine without slab/open pit	9	Uncovered pit latrine with slab	10	Uncovered pit latrine without slab/open pit	11	Composting toilet	12	Bucket toilet	13	Hanging toilet/hanging latrine	0	No facility/bush/field	-666	Other (specify)																																		
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<p>water_facilities_oth <i>(required)</i></p>	<p>Please specify other kind of toilet facility <i>Question relevant when: \${water_facilities} = -666</i></p>																																																																	
<p>water_facili_share <i>(required)</i></p>	<p>Do you share this facility with other households? <i>Question relevant when: \${water_facilities} != 0</i></p>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																																																												
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<p>water_facil_hh_num <i>(required)</i></p>	<p>How many households use this toilet facility? <i>Question relevant when: \${water_facili_share} = 1</i></p>																																																																	
<p>resp_mod_f <i>(required)</i></p>	<p>Please selecte who responded to this module?</p>	<table border="1"> <tr><td>1</td><td></td></tr> <tr><td>2</td><td></td></tr> <tr><td>3</td><td></td></tr> <tr><td>4</td><td></td></tr> <tr><td>5</td><td></td></tr> <tr><td>6</td><td></td></tr> <tr><td>7</td><td></td></tr> <tr><td>8</td><td></td></tr> <tr><td>9</td><td></td></tr> <tr><td>10</td><td></td></tr> <tr><td>11</td><td></td></tr> <tr><td>12</td><td></td></tr> <tr><td>13</td><td></td></tr> <tr><td>14</td><td></td></tr> <tr><td>15</td><td></td></tr> <tr><td>16</td><td></td></tr> <tr><td>17</td><td></td></tr> <tr><td>18</td><td></td></tr> <tr><td>19</td><td></td></tr> <tr><td>20</td><td></td></tr> <tr><td>21</td><td></td></tr> <tr><td>22</td><td></td></tr> <tr><td>23</td><td></td></tr> <tr><td>24</td><td></td></tr> <tr><td>25</td><td></td></tr> <tr><td>26</td><td></td></tr> <tr><td>27</td><td></td></tr> <tr><td>28</td><td></td></tr> <tr><td>29</td><td></td></tr> <tr><td>30</td><td></td></tr> <tr><td>31</td><td></td></tr> <tr><td>32</td><td></td></tr> </table>	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32	
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<p>Consent > -> Module R: Resilience <i>Group relevant when: \${r_d_sample} = 1</i></p>																																																																		
<p>note_mod_r</p>	<p>Module R: Resilience</p>																																																																	
<p>Consent > -> Module R: Resilience > Percent of households that believe local government will respond effectively to future shocks and stresses</p>																																																																		

bl_24 (required)	R1. Do you believe the government will respond effectively during the next shock or stress?	1	Yes
		0	No
Consent > - > Module R: Resilience > MODULE R1: Shocks Exposure Index			
note_mod_r1	Module R1: Shocks Exposure Index		
Consent > - > Module R: Resilience > MODULE R1: Shocks Exposure Index > Shocks Exposure Index: Number of shocks experienced in the past 12 months			
resi_r101	Over the last year (12 months) did your household experience any of these shocks? <i>READ OUT OPTIONS</i>		
note_clim_shocks	Climatic shocks		
resi_r101_list	SHOCK	1	Yes
		0	No
resi_r101_1 (required)	a. Excessive rains	1	Yes
		0	No
resi_r101_2 (required)	b. Flooding	1	Yes
		0	No
resi_r101_3 (required)	c. Too little rain/drought	1	Yes
		0	No
resi_r101_4 (required)	d. variable rain (early/late)	1	Yes
		0	No
resi_r101_5 (required)	e. Hail/frost	1	Yes
		0	No
resi_r101_6 (required)	f. Landslides/erosion	1	Yes
		0	No
note_bio_shock	Biological shocks		
resi_r101_7 (required)	g. Crop disease (rust on wheat, sorghum)	1	Yes
		0	No
resi_r101_8 (required)	h. Crop pests (locusts)	1	Yes
		0	No
resi_r101_9 (required)	i. Weeds (e.g., associated with striga)	1	Yes
		0	No
resi_r101_10 (required)	j. Livestock disease	1	Yes
		0	No
resi_r101_11 (required)	k. Human disease outbreaks (from contaminated water)	1	Yes
		0	No
note_conf_shock	Conflict shocks		
resi_r101_12 (required)	l. Theft or destruction of assets	1	Yes
		0	No
resi_r101_13 (required)	m. Theft of livestock (raids)	1	Yes
		0	No
resi_r101_14 (required)	Land conflict	1	Yes
		0	No
resi_r101_15 (required)	Water conflict	1	Yes
		0	No
resi_r101_16 (required)	Gender Based Violence	1	Yes
		0	No
note_econ_shock	Economic shocks		
resi_r101_17 (required)	n. Delay in food assistance	1	Yes
		0	No
resi_r101_18 (required)	o. Increasing food prices	1	Yes
		0	No
resi_r101_19 (required)	p. Increased prices of agricultural or livestock inputs	1	Yes
		0	No
resi_r101_20 (required)	q. Decreased prices for agricultural or livestock products	1	Yes
		0	No
resi_r101_21 (required)	r. Loss of land/rental property	1	Yes

			0	No
resi_r101_22 (required)	s. Unemployment		1	Yes
			0	No
resi_r101_23 (required)	t. Death or long-term illness of household member		1	Yes
			0	No
resi_r101_24 (required)	u. Non-function of borehole		1	Yes
			0	No
shock_list (required)	List of shocks (not displayed) <i>Question relevant when: 0</i>		101	Climatic shocks
			1	a. Excessive rains
			2	b. Flooding
			3	c. Too little rain/drought
			4	d. variable rain (early/late)
			5	e. Hail/frost
			6	f. Landslides/erosion
			102	Biological shocks
			7	g. Crop disease (rust on wheat, sorghum)
			8	h. Crop pests (locusts)
			9	i. Weeds (e.g., associated with striga)
			10	j. Livestock disease
			11	k. Human disease outbreaks (from contaminated water)
			103	Conflict shocks
			12	l. Theft or destruction of assets
			13	m. Theft of livestock (raids)
			14	Land conflict
			15	Water conflict
			16	Gender Based Violence
			104	Economic shocks
			17	n. Delay in food assistance
			18	o. Increasing food prices
			19	p. Increased prices of agricultural or livestock inputs
			20	q. Decreased prices for agricultural or livestock products
			21	r. Loss of land/rental property
			22	s. Unemployment
			23	t. Death or long-term illness of household member
			24	u. Non-function of borehole
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: a. Excessive rains (1)		(Repeated group)		
Code > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: a. Excessive rains (1) > Climatic shocks: a. Excessive rains > Shocks Exposure Index > 1- Shock severity (r103) > 2- Impact of shock on consumption (r104) <i>Group relevant when: selected(\${resi_r101list_all} , \${shock_value})</i>				
resi_r102 (required)	In which month did [a. Excessive rains] start? Note: If experienced a. Excessive rains more than once, use the month of the most recent occurrence			
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: \${one_year} =0</i>			
resi_r103 (required)	Shock: a. Excessive rains: How severe was the overall impact on your household's income		0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
resi_r104 (required)	Shock: a. Excessive rains: How severe was the impact on your household's food		0	1. None (the same)

	consumption?		1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
Consent > - > Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: a. Excessive rains (1) > Climatic shocks: a. Excessive rains Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock				
	note_r105	How did you cope with the a. Excessive rains? <i>Select all that apply</i>		
	resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1	Yes
			0	No
	note_livestock	LIVESTOCK AND LAND HOLDINGS		
	resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
			0	No
	resi_r105b (required)	b. Sell livestock	1	Yes
			0	No
	resi_r105c (required)	c. Slaughter livestock	1	Yes
			0	No
	resi_r105d (required)	d. Lease out land	1	Yes
			0	No
	note_r105m	MIGRATION		
	resi_r105e (required)	e. HH member migrated	1	Yes
			0	No
	resi_r105f (required)	f. Migrate (the whole family)	1	Yes
			0	No
	resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
			0	No
	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
	resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
			0	No
	resi_r105i (required)	i. Move to less expensive housing	1	Yes
			0	No
	resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
			0	No
	resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
			0	No
	resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
			0	No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
	resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
			0	No
	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No
	resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
			0	No
	resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
			0	No
	resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
			0	No
	resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within	1	Yes

		community (bonding)	0	No
	resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
			0	No
	resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
			0	No
	resi_r106 (required)	Shock: a. Excessive rains: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: b. Flooding (2) (Repeated group)				
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: b. Flooding (2) > Climatic shocks: b. Flooding Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) <i>Group relevant when: $selected(\\$(resi_r101list_all), \\$(shock_value))$</i>				
	resi_r102 (required)	In which month did [b. Flooding] start? Note: If experienced b. Flooding more than once, use the month of the most recent occurrence		
	note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\\$(one_year) = 0$</i>		
	resi_r103 (required)	Shock: b. Flooding: How severe was the overall impact on your household's income	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
	resi_r104 (required)	Shock: b. Flooding: How severe was the impact on your household's food consumption?	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: b. Flooding (2) > Climatic shocks: b. Flooding Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock				
	note_r105	How did you cope with the b. Flooding? <i>Select all that apply</i>		
	resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1	Yes
			0	No
	note_livestock	LIVESTOCK AND LAND HOLDINGS		
	resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
			0	No
	resi_r105b (required)	b. Sell livestock	1	Yes
			0	No
	resi_r105c (required)	c. Slaughter livestock	1	Yes
			0	No
	resi_r105d (required)	d. Lease out land	1	Yes
			0	No
	note_r105m	MIGRATION		
	resi_r105e (required)	e. HH member migrated	1	Yes

			0	No
	resi_r105f (required)	f. Migrate (the whole family)	1	Yes
			0	No
	resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
			0	No
	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
	resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
			0	No
	resi_r105i (required)	i. Move to less expensive housing	1	Yes
			0	No
	resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
			0	No
	resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
			0	No
	resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
			0	No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
	resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
			0	No
	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No
	resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
			0	No
	resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
			0	No
	resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
			0	No
	resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
			0	No
	resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
			0	No
	resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
			0	No
	resi_r106 (required)	Shock: b. Flooding: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: c. Too little rain/drought (3)			(Repeated group)	

Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Climatic shocks: c. Too little rai /drought (3) > Climatic shocks: c. Too little rai /drought Shocks Exposure I dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) Group releva t whe : selected(\${resi_r101list_all} , \${shock_value})												
resi_r102 (required)	In which month did [c. Too little rain/drought] start? Note: If experienced c. Too little rain/drought more than once, use the month of the most recent occurrence											
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: \${one_year} =0</i>											
resi_r103 (required)	Shock: c. Too little rain/drought: income	<table border="1"> <tr><td>0</td><td>1. None (the same)</td></tr> <tr><td>1</td><td>2. Slight decrease</td></tr> <tr><td>2</td><td>3. Severe decrease</td></tr> <tr><td>3</td><td>4. Worst ever happened</td></tr> <tr><td>-999</td><td>99. Don't know</td></tr> </table>	0	1. None (the same)	1	2. Slight decrease	2	3. Severe decrease	3	4. Worst ever happened	-999	99. Don't know
0	1. None (the same)											
1	2. Slight decrease											
2	3. Severe decrease											
3	4. Worst ever happened											
-999	99. Don't know											
resi_r104 (required)	Shock: c. Too little rain/drought: How severe was the impact on your household's food consumption?	<table border="1"> <tr><td>0</td><td>1. None (the same)</td></tr> <tr><td>1</td><td>2. Slight decrease</td></tr> <tr><td>2</td><td>3. Severe decrease</td></tr> <tr><td>3</td><td>4. Worst ever happened</td></tr> <tr><td>-999</td><td>99. Don't know</td></tr> </table>	0	1. None (the same)	1	2. Slight decrease	2	3. Severe decrease	3	4. Worst ever happened	-999	99. Don't know
0	1. None (the same)											
1	2. Slight decrease											
2	3. Severe decrease											
3	4. Worst ever happened											
-999	99. Don't know											
Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Climatic shocks: c. Too little rai /drought (3) > Climatic shocks: c. Too little rai /drought Shocks Exposure I dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) > Cope with the shock												
note_r105	How did you cope with the c. Too little rain/drought? <i>Select all that apply</i>											
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_livestock	LIVESTOCK AND LAND HOLDINGS											
resi_r105a (required)	a. Send livestock in search of pasture	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105b (required)	b. Sell livestock	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105c (required)	c. Slaughter livestock	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105d (required)	d. Lease out land	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_r105m	MIGRATION											
resi_r105e (required)	e. HH member migrated	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105f (required)	f. Migrate (the whole family)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105g (required)	g. Send children or an adult to stay with relatives	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE											
resi_r105h (required)	h. Take children out of school (to work, or can't pay school fees)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105i (required)	i. Move to less expensive housing	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105k (required)	k. Reduced non-essential HH expenses	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105l (required)	l. Gotten food on credit from a local merchant	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY											
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											

resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
		0	No
resi_r106 (required)	Shock: c. Too little rain/drought: To what extent has your household been able to recover? <i>Question relevant when: $\{resi_r103\} = 2$ or $\{resi_r103\} = 3$ or $\{resi_r103\} = 4$</i>	1	1. Did not recover
		2	2. Partially recovered
		3	3. Fully recovered, same as before the shock
		4	4. Fully recovered and better than before the shock
		5	5. Not affected by [event]
		-999 99	Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: d. variable rain (early/late) (4) (Repeated group)			
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: d. variable rain (early/late) (4) > Climatic shocks: d. variable rain (early/late) Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) <i>Group relevant when: selected($\{resi_r101list_all\}$, $\{shock_value\}$)</i>			
resi_r102 (required)	In which month did [d. variable rain (early/late)] start? Note: If experienced d. variable rain (early/late) more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\{one_year\} = 0$</i>		
resi_r103 (required)	Shock: d. variable rain (early/late): How severe was the overall impact on your household's income	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999 99	Don't know
resi_r104 (required)	Shock: d. variable rain (early/late): How severe was the impact on your household's food consumption?	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999 99	Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: d. variable rain (early/late) (4) > Climatic shocks: d. variable rain (early/late) Shocks			

Exposure dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) > Cope with the shock		
note_r105	How did you cope with the d. variable rain (early/late)? <i>Select all that apply</i>	
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes 0 No
note_livestock	LIVESTOCK AND LAND HOLDINGS	
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes 0 No
resi_r105b (required)	b. Sell livestock	1 Yes 0 No
resi_r105c (required)	c. Slaughter livestock	1 Yes 0 No
resi_r105d (required)	d. Lease out land	1 Yes 0 No
note_r105m	MIGRATION	
resi_r105e (required)	e. HH member migrated	1 Yes 0 No
resi_r105f (required)	f. Migrate (the whole family)	1 Yes 0 No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1 Yes 0 No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE	
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1 Yes 0 No
resi_r105i (required)	i. Move to less expensive housing	1 Yes 0 No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1 Yes 0 No
resi_r105k (required)	k. Reduced non-essential HH expenses	1 Yes 0 No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1 Yes 0 No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY	
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1 Yes 0 No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1 Yes 0 No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1 Yes 0 No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1 Yes 0 No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1 Yes 0 No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1 Yes 0 No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1 Yes 0 No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1 Yes 0 No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1 Yes 0 No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1 Yes 0 No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1 Yes 0 No

resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1 Yes
		0 No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1 Yes
		0 No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1 Yes
		0 No
resi_r106 (required)	Shock: d. variable rain (early/late): To what extent has your household been able to recover? <i>Question relevant when: \${resi_r103} = 2 or \${resi_r103} = 3 or \${resi_r103} = 4</i>	1 1. Did not recover
		2 2. Partially recovered
		3 3. Fully recovered, same as before the shock
		4 4. Fully recovered and better than before the shock
		5 5. Not affected by [event]
		-999 99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: e. Hail/frost (5) (Repeated group)		
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: e. Hail/frost (5) > Climatic shocks: e. Hail/frost Shocks Exposure Index > 1- Shock severity (r103) 2- Impact of shock on consumption (r104) <i>Group relevant when: selected(\${resi_r101list_all} , \${shock_value})</i>		
resi_r102 (required)	In which month did [e. Hail/frost] start? Note: If experienced e. Hail/frost more than once, use the month of the most recent occurrence	
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: \${one_year} = 0</i>	
resi_r103 (required)	Shock: e. Hail/frost: How severe was the overall impact on your household's income	0 1. None (the same)
		1 2. Slight decrease
		2 3. Severe decrease
		3 4. Worst ever happened
		-999 99. Don't know
resi_r104 (required)	Shock: e. Hail/frost: How severe was the impact on your household's food consumption?	0 1. None (the same)
		1 2. Slight decrease
		2 3. Severe decrease
		3 4. Worst ever happened
		-999 99. Don't know
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: e. Hail/frost (5) > Climatic shocks: e. Hail/frost Shocks Exposure Index > 1- Shock severity (r103) 2- Impact of shock on consumption (r104) > Cope with the shock		
note_r105	How did you cope with the e. Hail/frost? <i>Select all that apply</i>	
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes
		0 No
note_livestock	LIVESTOCK AND LAND HOLDINGS	
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes
		0 No
resi_r105b (required)	b. Sell livestock	1 Yes
		0 No
resi_r105c (required)	c. Slaughter livestock	1 Yes
		0 No
resi_r105d (required)	d. Lease out land	1 Yes
		0 No
note_r105m	MIGRATION	
resi_r105e (required)	e. HH member migrated	1 Yes
		0 No
resi_r105f (required)	f. Migrate (the whole family)	1 Yes
		0 No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1 Yes
		0 No

	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
	resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
			0	No
	resi_r105i (required)	i. Move to less expensive housing	1	Yes
			0	No
	resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
			0	No
	resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
			0	No
	resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
			0	No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
	resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
			0	No
	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No
	resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
			0	No
	resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
			0	No
	resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
			0	No
	resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
			0	No
	resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
			0	No
	resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
			0	No
	resi_r106 (required)	Shock: e. Hail/frost: To what extent has your household been able to recover? <i>Question relevant when: \${resi_r103} = 2 or \${resi_r103} = 3 or \${resi_r103} = 4</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: f. Landslides/erosion (6) (Repeated group)				
Code > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: f. Landslides/erosion (6) > Climatic shocks: f. Landslides/erosion Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) <i>Group relevant when: selected(\${resi_r101list_all} , \${shock_value})</i>				
	resi_r102 (required)	In which month did [f. Landslides/erosion] start?		

		Note: If experienced f. Landslides/erosion more than once, use the month of the most recent occurrence	
	note_resi_year <i>(required)</i>	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: \${one_year} =0</i>	
	resi_r103 <i>(required)</i>	Shock: f. Landslides/erosion: How severe was the overall impact on your household's income	0 1. None (the same) 1 2. Slight decrease 2 3. Severe decrease 3 4. Worst ever happened -999 99. Don't know
	resi_r104 <i>(required)</i>	Shock: f. Landslides/erosion: How severe was the impact on your household's food consumption?	0 1. None (the same) 1 2. Slight decrease 2 3. Severe decrease 3 4. Worst ever happened -999 99. Don't know
Consent > - > Module R: Resilience > MODULE R1: Shocks Exposure Index > Climatic shocks: f. Landslides/erosion (6) > Climatic shocks: f. Landslides/erosion Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock			
	note_r105	How did you cope with the f. Landslides/erosion? <i>Select all that apply</i>	
	resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes 0 No
	note_livestock	LIVESTOCK AND LAND HOLDINGS	
	resi_r105a <i>(required)</i>	a. Send livestock in search of pasture	1 Yes 0 No
	resi_r105b <i>(required)</i>	b. Sell livestock	1 Yes 0 No
	resi_r105c <i>(required)</i>	c. Slaughter livestock	1 Yes 0 No
	resi_r105d <i>(required)</i>	d. Lease out land	1 Yes 0 No
	note_r105m	MIGRATION	
	resi_r105e <i>(required)</i>	e. HH member migrated	1 Yes 0 No
	resi_r105f <i>(required)</i>	f. Migrate (the whole family)	1 Yes 0 No
	resi_r105g <i>(required)</i>	g. Send children or an adult to stay with relatives	1 Yes 0 No
	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE	
	resi_r105h <i>(required)</i>	h. Take children out of school (to work, or can't pay school) fees)	1 Yes 0 No
	resi_r105i <i>(required)</i>	i. Move to less expensive housing	1 Yes 0 No
	resi_r105j <i>(required)</i>	j. Reduce food consumption (quantity/meal; # of meals/day)	1 Yes 0 No
	resi_r105k <i>(required)</i>	k. Reduced non-essential HH expenses	1 Yes 0 No
	resi_r105l <i>(required)</i>	l. Gotten food on credit from a local merchant	1 Yes 0 No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY	
	resi_r105m <i>(required)</i>	m. Take up new/additional work (casual labor, wage labor)	1 Yes 0 No
	resi_r105n <i>(required)</i>	n. Sell household items (e.g., radio, bed)	1 Yes 0 No
	resi_r105o <i>(required)</i>	o. Sell productive assets (e.g., plough, water pump)	1 Yes 0 No

resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
		0	No
resi_r106 (required)	Shock: f. Landslides/erosion: To what extent has your household been able to recover? <i>Question relevant when: $\{resi_r103\} = 2$ or $\{resi_r103\} = 3$ or $\{resi_r103\} = 4$</i>	1	1. Did not recover
		2	2. Partially recovered
		3	3. Fully recovered, same as before the shock
		4	4. Fully recovered and better than before the shock
		5	5. Not affected by [event]
		-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: g. Crop disease (rust on wheat, sorghum) (7) (Repeated group)			
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: g. Crop disease (rust on wheat, sorghum) (7) > Biological shocks: g. Crop disease (rust on wheat, sorghum) Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) <i>Group relevant when: selected($\{resi_r101list_all\}$, $\{shock_value\}$)</i>			
resi_r102 (required)	In which month did [g. Crop disease (rust on wheat, sorghum)] start? Note: If experienced g. Crop disease (rust on wheat, sorghum) more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\{one_year\} = 0$</i>		
resi_r103 (required)	Shock: g. Crop disease (rust on wheat, sorghum): How severe was the overall impact on your household's income	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know
resi_r104 (required)	Shock: g. Crop disease (rust on wheat, sorghum): How severe was the impact on your household's food consumption?	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: g. Crop disease (rust on wheat, sorghum) (7) > Biological shocks: g. Crop disease (rust on wheat, sorghum) Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock			
note_r105	How did you cope with the g. Crop disease (rust on wheat, sorghum)? <i>Select all that apply</i>		

resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1	Yes
		0	No
note_livestock	LIVESTOCK AND LAND HOLDINGS		
resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
		0	No
resi_r105b (required)	b. Sell livestock	1	Yes
		0	No
resi_r105c (required)	c. Slaughter livestock	1	Yes
		0	No
resi_r105d (required)	d. Lease out land	1	Yes
		0	No
note_r105m	MIGRATION		
resi_r105e (required)	e. HH member migrated	1	Yes
		0	No
resi_r105f (required)	f. Migrate (the whole family)	1	Yes
		0	No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
		0	No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
resi_r105h (required)	h. Take children out of school (to work, or can't pay school fees)	1	Yes
		0	No
resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No
resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
		0	No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No

resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1 Yes
		0 No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	Yes
		No
resi_r106 (required)	Shock: g. Crop disease (rust on wheat, sorghum): To what extent has your household been able to recover? <i>Question relevant when: $\{resi_r103\} = 2$ or $\{resi_r103\} = 3$ or $\{resi_r103\} = 4$</i>	1 1. Did not recover
		2 2. Partially recovered
		3 3. Fully recovered, same as before the shock
		4 4. Fully recovered and better than before the shock
		5 5. Not affected by [event]
		-999 99. Don't know
<p>Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Biological shocks: h. Crop pests (locusts) (8) > Biological shocks: h. Crop pests (locusts)
Shocks Exposure I dex:
1- Shock severity (r103)
2- Imp ct o shock ood co sumptio (r104) <i>Group releva t whe : selected($\{resi_r101list_all\}$, $\{shock_value\}$)</i></p>		
resi_r102 (required)	In which month did [h. Crop pests (locusts)] start? Note: If experienced h. Crop pests (locusts) more than once, use the month of the most recent occurrence	
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\{one_year\} = 0$</i>	
resi_r103 (required)	Shock: h. Crop pests (locusts): income	1. None (the same)
		2. Slight decrease
		3. Severe decrease
		4. Worst ever happened
		99. Don't know
resi_r104 (required)	Shock: h. Crop pests (locusts): How severe was the impact on your household's food consumption?	0 1. None (the same)
		1 2. Slight decrease
		2 3. Severe decrease
		3 4. Worst ever happened
		-999 99. Don't know
<p>Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Biological shocks: h. Crop pests (locusts) (8) > Biological shocks: h. Crop pests (locusts)
Shocks Exposure I dex:
1- Shock severity (r103)
2- Imp ct o shock ood co sumptio (r104) > Cope with the shock</p>		
note_r105	How did you cope with the h. Crop pests (locusts)? <i>Select all that apply</i>	
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes
		0 No
note_livestock	LIVESTOCK AND LAND HOLDINGS	
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes
		0 No
resi_r105b (required)	b. Sell livestock	1 Yes
		0 No
resi_r105c (required)	c. Slaughter livestock	1 Yes
		0 No
resi_r105d (required)	d. Lease out land	1 Yes
		0 No
note_r105m	MIGRATION	
resi_r105e (required)	e. HH member migrated	1 Yes
		0 No
resi_r105f (required)	f. Migrate (the whole family)	1 Yes
		0 No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1 Yes
		0 No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE	

resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
		0	No
resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No
resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
		0	No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
		0	No
resi_r106 (required)	Shock: h. Crop pests (locusts): To what extent has your household been able to recover? <i>Question relevant when: \${resi_r103} = 2 or \${resi_r103} = 3 or \${resi_r103} = 4</i>	1	1. Did not recover
		2	2. Partially recovered
		3	3. Fully recovered, same as before the shock
		4	4. Fully recovered and better than before the shock
		5	5. Not affected by [event]
		-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: i. Weeds (e.g., associated with striga) (9) (Repeated group)			
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: i. Weeds (e.g., associated with striga) (9) > Biological shocks: i. Weeds (e.g., associated with striga) Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) <i>Group relevant when: selected(\${resi_r101list_all} , \${shock_value})</i>			
resi_r102 (required)	In which month did [i. Weeds (e.g., associated with striga)] start?		
	Note: If experienced i. Weeds (e.g., associated with striga) more than once, use the month of the most recent occurrence		

note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: \${one_year} =0</i>	
resi_r103 (required)	Shock: i. Weeds (e.g., associated with striga): How severe was the overall impact on your household's income	0 1. None (the same) 1 2. Slight decrease 2 3. Severe decrease 3 4. Worst ever happened -999 99. Don't know
resi_r104 (required)	Shock: i. Weeds (e.g., associated with striga): How severe was the impact on your household's food consumption?	0 1. None (the same) 1 2. Slight decrease 2 3. Severe decrease 3 4. Worst ever happened -999 99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: i. Weeds (e.g., associated with striga) (9) > Biological shocks: i. Weeds (e.g., associated with striga) Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock		
note_r105	How did you cope with the i. Weeds (e.g., associated with striga)? <i>Select all that apply</i>	
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes 0 No
note_livestock	LIVESTOCK AND LAND HOLDINGS	
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes 0 No
resi_r105b (required)	b. Sell livestock	1 Yes 0 No
resi_r105c (required)	c. Slaughter livestock	1 Yes 0 No
resi_r105d (required)	d. Lease out land	1 Yes 0 No
note_r105m	MIGRATION	
resi_r105e (required)	e. HH member migrated	1 Yes 0 No
resi_r105f (required)	f. Migrate (the whole family)	1 Yes 0 No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1 Yes 0 No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE	
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1 Yes 0 No
resi_r105i (required)	i. Move to less expensive housing	1 Yes 0 No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1 Yes 0 No
resi_r105k (required)	k. Reduced non-essential HH expenses	1 Yes 0 No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1 Yes 0 No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY	
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1 Yes 0 No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1 Yes 0 No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1 Yes 0 No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1 Yes 0 No

resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender		Yes
			No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)		Yes
			No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)		Yes
			No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO		No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities		Yes
			No
resi_r106 (required)	Shock: i. Weeds (e.g., associated with striga): To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1	1. Did not recover
		2	2. Partially recovered
		3	3. Fully recovered, same as before the shock
		4	4. Fully recovered and better than before the shock
		5	5. Not affected by [event]
		-999	99. Don't know
<p>Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Biological shocks: j. Livestock dise se (10) > Biological shocks: j. Livestock dise se
Shocks Exposure I dex:
1- Shock severity (r103)
2- Imp ct o shock ood co sumptio (r104) <i>Group releva t whe : selected($\\$(resi_r101list_all)$, $\\$(shock_value)$)</i></p>			
resi_r102 (required)	In which month did [j. Livestock disease] start? Note: If experienced j. Livestock disease more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\\$(one_year) = 0$</i>		
resi_r103 (required)	Shock: j. Livestock disease:		1. None (the same)
			2. Slight decrease
			3. Severe decrease
			4. Worst ever happened
			99. Don't know
resi_r104 (required)	Shock: j. Livestock disease: How severe was the impact on your household's food consumption?	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know
<p>Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Biological shocks: j. Livestock dise se (10) > Biological shocks: j. Livestock dise se
Shocks Exposure I dex:
1- Shock severity (r103)
2- Imp ct o shock ood co sumptio (r104) > Cope with the shock</p>			
note_r105	How did you cope with the j. Livestock disease? <i>Select all that apply</i>		
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1	Yes
		0	No
note_livestock	LIVESTOCK AND LAND HOLDINGS		

resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
		0	No
resi_r105b (required)	b. Sell livestock	1	Yes
		0	No
resi_r105c (required)	c. Slaughter livestock	1	Yes
		0	No
resi_r105d (required)	d. Lease out land	1	Yes
		0	No
note_r105m	MIGRATION		
resi_r105e (required)	e. HH member migrated	1	Yes
		0	No
resi_r105f (required)	f. Migrate (the whole family)	1	Yes
		0	No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
		0	No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
		0	No
resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No
resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
		0	No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes

			0	No
resi_r106 (required)	Shock: j. Livestock disease: To what extent has your household been able to recover? <i>Question relevant when: $\{resi_r103\} = 2$ or $\{resi_r103\} = 3$ or $\{resi_r103\} = 4$</i>		1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > - > Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: k. Human disease outbreaks (from contaminated water) (11)			(Repeated group)	
Consent > - > Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: i. Weeds (e.g., associated with striga) (9) > Biological shocks: i. Weeds (e.g., associated with striga) Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock				
resi_r102 (required)	In which month did [k. Human disease outbreaks (from contaminated water)] start? Note: If experienced k. Human disease outbreaks (from contaminated water) more than once, use the month of the most recent occurrence			
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\{one_year\} = 0$</i>			
resi_r103 (required)	Shock: k. Human disease outbreaks (from contaminated water): How severe was the overall impact on your household's income		0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
resi_r104 (required)	Shock: k. Human disease outbreaks (from contaminated water): How severe was the impact on your household's food consumption?		0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
Consent > - > Module R: Resilience > MODULE R1: Shocks Exposure Index > Biological shocks: k. Human disease outbreaks (from contaminated water) (11) > Biological shocks: k. Human disease outbreaks (from contaminated water) Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock				
note_r105	How did you cope with the k. Human disease outbreaks (from contaminated water)? <i>Select all that apply</i>			
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>		1	Yes
			0	No
note_livestock	LIVESTOCK AND LAND HOLDINGS			
resi_r105a (required)	a. Send livestock in search of pasture		1	Yes
			0	No
resi_r105b (required)	b. Sell livestock		1	Yes
			0	No
resi_r105c (required)	c. Slaughter livestock		1	Yes
			0	No
resi_r105d (required)	d. Lease out land		1	Yes
			0	No
note_r105m	MIGRATION			
resi_r105e (required)	e. HH member migrated		1	Yes
			0	No
resi_r105f (required)	f. Migrate (the whole family)		1	Yes
			0	No
resi_r105g (required)	g. Send children or an adult to stay with relatives		1	Yes
			0	No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE			
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)		1	Yes
			0	No

resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No
resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
		0	No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
		0	No
resi_r106 (required)	Shock: k. Human disease outbreaks (from contaminated water): To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1	1. Did not recover
		2	2. Partially recovered
		3	3. Fully recovered, same as before the shock
		4	4. Fully recovered and better than before the shock
		5	5. Not affected by [event]
		-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: l. Theft or destruction of assets (12) (Repeated group)			
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: l. Theft or destruction of assets (12) > Conflict shocks: l. Theft or destruction of assets Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) <i>Group relevant when: selected($\\$(resi_r101list_all)$, $\\$(shock_value)$)</i>			
resi_r102 (required)	In which month did [l. Theft or destruction of assets] start? Note: If experienced l. Theft or destruction of assets more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months		

		Question relevant when: $\{one_year\} = 0$		
	resi_r103 (required)	Shock: I. Theft or destruction of assets: How severe was the overall impact on your household's income	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
	resi_r104 (required)	Shock: I. Theft or destruction of assets: How severe was the impact on your household's food consumption?	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: I. Theft or destruction of assets (12) > Conflict shocks: I. Theft or destruction of assets Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock				
	note_r105	How did you cope with the I. Theft or destruction of assets? <i>Select all that apply</i>		
	resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1	Yes
			0	No
	note_livestock	LIVESTOCK AND LAND HOLDINGS		
	resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
			0	No
	resi_r105b (required)	b. Sell livestock	1	Yes
			0	No
	resi_r105c (required)	c. Slaughter livestock	1	Yes
			0	No
	resi_r105d (required)	d. Lease out land	1	Yes
			0	No
	note_r105m	MIGRATION		
	resi_r105e (required)	e. HH member migrated	1	Yes
			0	No
	resi_r105f (required)	f. Migrate (the whole family)	1	Yes
			0	No
	resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
			0	No
	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
	resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
			0	No
	resi_r105i (required)	i. Move to less expensive housing	1	Yes
			0	No
	resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
			0	No
	resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
			0	No
	resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
			0	No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
	resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
			0	No
	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No

resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1 Yes	
		0 No	
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1 Yes	
		0 No	
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1 Yes	
		0 No	
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1 Yes	
		0 No	
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1 Yes	
		0 No	
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1 Yes	
		0 No	
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1 Yes	
		0 No	
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1 Yes	
		0 No	
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1 Yes	
		0 No	
resi_r106 (required)	Shock: I. Theft or destruction of assets: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1 1. Did not recover	
		2 2. Partially recovered	
		3 3. Fully recovered, same as before the shock	
		4 4. Fully recovered and better than before the shock	
		5 5. Not affected by [event]	
		-999 99. Don't know	
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: m. Theft of livestock (raids) (13) (Repeated group)			
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: m. Theft of livestock (raids) (13) > Conflict shocks: m. Theft of livestock (raids)->Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on consumption (r104) <i>Group relevant when: selected(\$(resi_r101list_all) , \$(shock_value))</i>			
resi_r102 (required)	In which month did [m. Theft of livestock (raids)] start? Note: If experienced m. Theft of livestock (raids) more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\\$(one_year) = 0$</i>		
resi_r103 (required)	Shock: m. Theft of livestock (raids): How severe was the overall impact on your household's income	0 1. None (the same)	
		1 2. Slight decrease	
		2 3. Severe decrease	
		3 4. Worst ever happened	
		-999 99. Don't know	
resi_r104 (required)	Shock: m. Theft of livestock (raids): How severe was the impact on your household's food consumption?	0 1. None (the same)	
		1 2. Slight decrease	
		2 3. Severe decrease	
		3 4. Worst ever happened	
		-999 99. Don't know	
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: m. Theft of livestock (raids) (13) > Conflict shocks: m. Theft of livestock (raids)->Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on consumption (r104) > Cope with the shock			
note_r105	How did you cope with the m. Theft of livestock (raids)? <i>Select all that apply</i>		
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes	
		0 No	
note_livestock	LIVESTOCK AND LAND HOLDINGS		
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes	
		0 No	

resi_r105b (required)	b. Sell livestock	1	Yes
		0	No
resi_r105c (required)	c. Slaughter livestock	1	Yes
		0	No
resi_r105d (required)	d. Lease out land	1	Yes
		0	No
note_r105m	MIGRATION		
resi_r105e (required)	e. HH member migrated	1	Yes
		0	No
resi_r105f (required)	f. Migrate (the whole family)	1	Yes
		0	No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
		0	No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
		0	No
resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No
resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
		0	No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
		0	No
resi_r106 (required)	Shock: m. Theft of livestock (raids): To what extent has your household been able to	1	1. Did not recover

	recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	2	2. Partially recovered
		3	3. Fully recovered, same as before the shock
		4	4. Fully recovered and better than before the shock
		5	5. Not affected by [event]
		-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: Land conflict (14)		(Repeated group)	
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: Land conflict (14) > Conflict shocks: Land conflict Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) <i>Group relevant when: selected($\\$(resi_r101list_all)$, $\\$(shock_value)$)</i>			
resi_r102 (required)	In which month did [Land conflict] start? Note: If experienced Land conflict more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\\$(one_year) = 0$</i>		
resi_r103 (required)	Shock: Land conflict: How severe was the overall impact on your household's income	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know
resi_r104 (required)	Shock: Land conflict: How severe was the impact on your household's food consumption?	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: Land conflict (14) > Conflict shocks: Land conflict Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) > Cope with the shock			
note_r105	How did you cope with the Land conflict? <i>Select all that apply</i>		
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1	Yes
		0	No
note_livestock	LIVESTOCK AND LAND HOLDINGS		
resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
		0	No
resi_r105b (required)	b. Sell livestock	1	Yes
		0	No
resi_r105c (required)	c. Slaughter livestock	1	Yes
		0	No
resi_r105d (required)	d. Lease out land	1	Yes
		0	No
note_r105m	MIGRATION		
resi_r105e (required)	e. HH member migrated	1	Yes
		0	No
resi_r105f (required)	f. Migrate (the whole family)	1	Yes
		0	No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
		0	No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
		0	No
resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No

resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
		0	No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
		0	No
resi_r106 (required)	Shock: Land conflict: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1	1. Did not recover
		2	2. Partially recovered
		3	3. Fully recovered, same as before the shock
		4	4. Fully recovered and better than before the shock
		5	5. Not affected by [event]
		-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: Water conflict (15)		(Repeated group)	
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > Conflict shocks: Water conflict (15) > Conflict shocks: Water conflict Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock food consumption (r104) <i>Group relevant when: selected($\\$(resi_r101list_all)$, $\\$(shock_value)$)</i>			
resi_r102 (required)	In which month did [Water conflict] start? Note: If experienced Water conflict more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\\$(one_year) = 0$</i>		
resi_r103 (required)	Shock: Water conflict: How severe was the overall impact on your household's income	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know

resi_r104 (required)	Shock: Water conflict: How severe was the impact on your household's food consumption?	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know
Co se t - > Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Co lict shocks: W ter co lict (15) > Co lict shocks: W ter co lict Shocks Exposure I dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) > Cope with the shock			
note_r105	How did you cope with the Water conflict? <i>Select all that apply</i>		
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1	Yes
		0	No
note_livestock	LIVESTOCK AND LAND HOLDINGS		
resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
		0	No
resi_r105b (required)	b. Sell livestock	1	Yes
		0	No
resi_r105c (required)	c. Slaughter livestock	1	Yes
		0	No
resi_r105d (required)	d. Lease out land	1	Yes
		0	No
note_r105m	MIGRATION		
resi_r105e (required)	e. HH member migrated	1	Yes
		0	No
resi_r105f (required)	f. Migrate (the whole family)	1	Yes
		0	No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
		0	No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
		0	No
resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No
resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
		0	No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No

resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1 Yes	
		0 No	
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	Yes	
		No	
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1 Yes	
		0 No	
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	Yes	
		No	
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1 Yes	
		0 No	
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	Yes	
		No	
resi_r106 (required)	Shock: Water conflict: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1 1. Did not recover	
		2 2. Partially recovered	
		3 3. Fully recovered, same as before the shock	
		4 4. Fully recovered and better than before the shock	
		5 5. Not affected by [event]	
		-999 99. Don't know	
<p>Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Co lict shocks: Ge der Based Violo ce (16) > Co lict shocks: Ge der Based Violo ce
Shocks Exposure I dex:
1- Shock severity (r103)
2- Imp ct o shock ood co sumptio (r104) <i>Group releva t whe : selected($\\$(resi_r101list_all)$, $\\$(shock_value)$)</i></p>			
resi_r102 (required)	In which month did [Gender Based Violence] start? Note: If experienced Gender Based Violence more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\\$(one_year) = 0$</i>		
resi_r103 (required)	Shock: Gender Based Violence: How severe was the overall impact on your household's income	1. None (the same)	
		2. Slight decrease	
		3. Severe decrease	
		4. Worst ever happened	
		99. Don't know	
resi_r104 (required)	Shock: Gender Based Violence: How severe was the impact on your household's food consumption?	0 1. None (the same)	
		1 2. Slight decrease	
		2 3. Severe decrease	
		3 4. Worst ever happened	
		-999 99. Don't know	
<p>Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > Co lict shocks: Ge der Based Violo ce (16) > Co lict shocks: Ge der Based Violo ce
Shocks Exposure I dex:
1- Shock severity (r103)
2- Imp ct o shock ood co sumptio (r104) > Cope with the shock</p>			
note_r105	How did you cope with the Gender Based Violence? <i>Select all that apply</i>		
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes	
		0 No	
note_livestock	LIVESTOCK AND LAND HOLDINGS		
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes	
		0 No	
resi_r105b (required)	b. Sell livestock	1 Yes	
		0 No	
resi_r105c (required)	c. Slaughter livestock	1 Yes	
		0 No	
resi_r105d (required)	d. Lease out land	1 Yes	
		0 No	

	note_r105m	MIGRATION		
	resi_r105e <i>(required)</i>	e. HH member migrated	1	Yes
			0	No
	resi_r105f <i>(required)</i>	f. Migrate (the whole family)	1	Yes
			0	No
	resi_r105g <i>(required)</i>	g. Send children or an adult to stay with relatives	1	Yes
			0	No
	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
	resi_r105h <i>(required)</i>	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
			0	No
	resi_r105i <i>(required)</i>	i. Move to less expensive housing	1	Yes
			0	No
	resi_r105j <i>(required)</i>	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
			0	No
	resi_r105k <i>(required)</i>	k. Reduced non-essential HH expenses	1	Yes
			0	No
	resi_r105l <i>(required)</i>	l. Gotten food on credit from a local merchant	1	Yes
			0	No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
	resi_r105m <i>(required)</i>	m. Take up new/additional work (casual labor, wage labor)	1	Yes
			0	No
	resi_r105n <i>(required)</i>	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o <i>(required)</i>	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p <i>(required)</i>	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q <i>(required)</i>	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No
	resi_r105r <i>(required)</i>	r. Take out a loan (with interest) from a money-lender	1	Yes
			0	No
	resi_r105s <i>(required)</i>	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
			0	No
	resi_r105t <i>(required)</i>	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
			0	No
	resi_r105u <i>(required)</i>	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
			0	No
	resi_r105v <i>(required)</i>	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
			0	No
	resi_r105w <i>(required)</i>	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x <i>(required)</i>	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y <i>(required)</i>	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z <i>(required)</i>	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
			0	No
	resi_r106 <i>(required)</i>	Shock: Gender Based Violence: To what extent has your household been able to recover? <i>Question relevant when: $\{resi_r103\} = 2$ or $\{resi_r103\} = 3$ or $\{resi_r103\} = 4$</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know

Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: n. Delay in food assistance (17)		(Repeated group)	
Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > 104: . Del y i ood ssist ce (17) > 104: . Del y i ood ssist ce Shocks Exposure I dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) Group releva t whe : selected(\${resi_r101list_all} , \${shock_value})			
resi_r102 (required)	In which month did [n. Delay in food assistance] start? Note: If experienced n. Delay in food assistance more than once, use the month of the most recent occurrence		
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months Question relevant when: \${one_year}=0		
resi_r103 (required)	Shock: n. Delay in food assistance: How severe was the overall impact on your household's income	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know
resi_r104 (required)	Shock: n. Delay in food assistance: How severe was the impact on your household's food consumption?	0	1. None (the same)
		1	2. Slight decrease
		2	3. Severe decrease
		3	4. Worst ever happened
		-999	99. Don't know
Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > 104: . Del y i ood ssist ce (17) > 104: . Del y i ood ssist ce Shocks Exposure I dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) > Cope with the shock			
note_r105	How did you cope with the n. Delay in food assistance? Select all that apply		
resi_r105_list	Mechanism READ OUT OPTIONS	1	Yes
		0	No
note_livestock	LIVESTOCK AND LAND HOLDINGS		
resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
		0	No
resi_r105b (required)	b. Sell livestock	1	Yes
		0	No
resi_r105c (required)	c. Slaughter livestock	1	Yes
		0	No
resi_r105d (required)	d. Lease out land	1	Yes
		0	No
note_r105m	MIGRATION		
resi_r105e (required)	e. HH member migrated	1	Yes
		0	No
resi_r105f (required)	f. Migrate (the whole family)	1	Yes
		0	No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
		0	No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
resi_r105h (required)	h. Take children out of school (to work, or can't pay school fees)	1	Yes
		0	No
resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No
resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes

			0	No
	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No
	resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
			0	No
	resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
			0	No
	resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
			0	No
	resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
			0	No
	resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
			0	No
	resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities		
	resi_r106 (required)	Shock: n. Delay in food assistance: To what extent has your household been able to recover? <i>Question relevant when: $\{resi_r103\} = 2$ or $\{resi_r103\} = 3$ or $\{resi_r103\} = 4$</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: o. Increasing food prices (18) (Repeated group)				
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: o. Increasing food prices (18) > 104: o. Increasing food prices Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on consumption (r104) <i>Group relevant when: selected($\{resi_r101list_all\}$, $\{shock_value\}$)</i>				
	resi_r102 (required)	In which month did [o. Increasing food prices] start? Note: If experienced o. Increasing food prices more than once, use the month of the most recent occurrence		
	note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\{one_year\} = 0$</i>		
	resi_r103 (required)	Shock: o. Increasing food prices: How severe was the overall impact on your household's income	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
	resi_r104 (required)	Shock: o. Increasing food prices: How severe was the impact on your household's food consumption?	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened

Co se t -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: o. I cre si g ood prices (18) > 104: o. I cre si g ood prices Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on food consumption (r104) > Cope with the shock		
note_r105	How did you cope with the o. Increasing food prices? <i>Select all that apply</i>	
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes 0 No
note_livestock	LIVESTOCK AND LAND HOLDINGS	
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes 0 No
resi_r105b (required)	b. Sell livestock	1 Yes 0 No
resi_r105c (required)	c. Slaughter livestock	1 Yes 0 No
resi_r105d (required)	d. Lease out land	1 Yes 0 No
note_r105m	MIGRATION	
resi_r105e (required)	e. HH member migrated	1 Yes 0 No
resi_r105f (required)	f. Migrate (the whole family)	1 Yes 0 No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1 Yes 0 No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE	
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1 Yes 0 No
resi_r105i (required)	i. Move to less expensive housing	1 Yes 0 No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1 Yes 0 No
resi_r105k (required)	k. Reduced non-essential HH expenses	1 Yes 0 No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1 Yes 0 No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY	
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1 Yes 0 No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1 Yes 0 No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1 Yes 0 No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1 Yes 0 No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1 Yes 0 No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1 Yes 0 No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1 Yes 0 No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1 Yes 0 No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1 Yes 0 No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1 Yes

			0	No
	resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
			0	No
	resi_r106 (required)	Shock: o. Increasing food prices: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: p. Increased prices of agricultural or livestock inputs (19) (Repeated group)				
Cope with > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: p. Increased prices of agricultural or livestock inputs (19) > 104: p. Increased prices of agricultural or livestock inputs Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on food consumption (r104) <i>Group relevant when: selected($\\$(resi_r101list_all)$, $\\$(shock_value)$)</i>				
	resi_r102 (required)	In which month did [p. Increased prices of agricultural or livestock inputs] start? Note: If experienced p. Increased prices of agricultural or livestock inputs more than once, use the month of the most recent occurrence		
	note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\\$(one_year) = 0$</i>		
	resi_r103 (required)	Shock: p. Increased prices of agricultural or livestock inputs: How severe was the overall impact on your household's income	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
	resi_r104 (required)	Shock: p. Increased prices of agricultural or livestock inputs: How severe was the impact on your household's food consumption?	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
Cope with > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: p. Increased prices of agricultural or livestock inputs (19) > 104: p. Increased prices of agricultural or livestock inputs Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on food consumption (r104) > Cope with the shock				
	note_r105	How did you cope with the p. Increased prices of agricultural or livestock inputs? <i>Select all that apply</i>		
	resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1	Yes
			0	No
	note_livestock	LIVESTOCK AND LAND HOLDINGS		
	resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
			0	No
	resi_r105b (required)	b. Sell livestock	1	Yes
			0	No
	resi_r105c (required)	c. Slaughter livestock	1	Yes
			0	No
	resi_r105d (required)	d. Lease out land	1	Yes
			0	No
	note_r105m	MIGRATION		
	resi_r105e (required)	e. HH member migrated	1	Yes

			0	No
	resi_r105f (required)	f. Migrate (the whole family)	1	Yes
			0	No
	resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
			0	No
	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
	resi_r105h (required)	h. Take children out of school (to work, or can't pay school fees)	1	Yes
			0	No
	resi_r105i (required)	i. Move to less expensive housing	1	Yes
			0	No
	resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
			0	No
	resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
			0	No
	resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
			0	No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
	resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
			0	No
	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No
	resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
			0	No
	resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
			0	No
	resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
			0	No
	resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
			0	No
	resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
			0	No
	resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
			0	No
	resi_r106 (required)	Shock: p. Increased prices of agricultural or livestock inputs: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
	Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: q. Decreased prices for agricultural or livestock products (20)			(Repeated group)

Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > 104: q. Decre sed prices or gricultural or livestock products (20) > 104: q. Decre sed prices or gricultural or livestock products Shocks Exposure I dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) Group releva t whe : selected(\${resi_r101list_all} , \${shock_value})												
resi_r102 (required)	In which month did [q. Decreased prices for agricultural or livestock products] start? Note: If experienced q. Decreased prices for agricultural or livestock products more than once, use the month of the most recent occurrence											
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months Question relevant when: \${one_year} =0											
resi_r103 (required)	Shock: q. Decreased prices for agricultural or livestock products: How severe was the overall impact on your household's income	<table border="1"> <tr><td>0</td><td>1. None (the same)</td></tr> <tr><td>1</td><td>2. Slight decrease</td></tr> <tr><td>2</td><td>3. Severe decrease</td></tr> <tr><td>3</td><td>4. Worst ever happened</td></tr> <tr><td>-999</td><td>99. Don't know</td></tr> </table>	0	1. None (the same)	1	2. Slight decrease	2	3. Severe decrease	3	4. Worst ever happened	-999	99. Don't know
0	1. None (the same)											
1	2. Slight decrease											
2	3. Severe decrease											
3	4. Worst ever happened											
-999	99. Don't know											
resi_r104 (required)	Shock: q. Decreased prices for agricultural or livestock products: How severe was the impact on your household's food consumption?	<table border="1"> <tr><td>0</td><td>1. None (the same)</td></tr> <tr><td>1</td><td>2. Slight decrease</td></tr> <tr><td>2</td><td>3. Severe decrease</td></tr> <tr><td>3</td><td>4. Worst ever happened</td></tr> <tr><td>-999</td><td>99. Don't know</td></tr> </table>	0	1. None (the same)	1	2. Slight decrease	2	3. Severe decrease	3	4. Worst ever happened	-999	99. Don't know
0	1. None (the same)											
1	2. Slight decrease											
2	3. Severe decrease											
3	4. Worst ever happened											
-999	99. Don't know											
Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > 104: q. Decre sed prices or gricultural or livestock products (20) > 104: q. Decre sed prices or gricultural or livestock products Shocks Exposure I dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) > Cope with the shock												
note_r105	How did you cope with the q. Decreased prices for agricultural or livestock products? <i>Select all that apply</i>											
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_livestock	LIVESTOCK AND LAND HOLDINGS											
resi_r105a (required)	a. Send livestock in search of pasture	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105b (required)	b. Sell livestock	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105c (required)	c. Slaughter livestock	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105d (required)	d. Lease out land	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_r105m	MIGRATION											
resi_r105e (required)	e. HH member migrated	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105f (required)	f. Migrate (the whole family)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105g (required)	g. Send children or an adult to stay with relatives	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE											
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105i (required)	i. Move to less expensive housing	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105k (required)	k. Reduced non-essential HH expenses	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
resi_r105l (required)	l. Gotten food on credit from a local merchant	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY											
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No						
1	Yes											
0	No											

	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No
	resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
			0	No
	resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
			0	No
	resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
			0	No
	resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
			0	No
	resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
			0	No
	resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
			0	No
	resi_r106 (required)	Shock: q. Decreased prices for agricultural or livestock products: To what extent has your household been able to recover? <i>Question relevant when: $\{resi_r103\} = 2$ or $\{resi_r103\} = 3$ or $\{resi_r103\} = 4$</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: r. Loss of land/rental property (21) (Repeated group)				
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: r. Loss of land/rental property (21) > 104: r. Loss of land/rental property Shocks Exposure Index: 1-Shock severity (r103) 2- Impact on shock food consumption (r104) Group relevant when: selected($\{resi_r101list_all\}$, $\{shock_value\}$)				
	resi_r102 (required)	In which month did [r. Loss of land/rental property] start? Note: If experienced r. Loss of land/rental property more than once, use the month of the most recent occurrence		
	note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\{one_year\} = 0$</i>		
	resi_r103 (required)	Shock: r. Loss of land/rental property: How severe was the overall impact on your household's income	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
	resi_r104 (required)	Shock: r. Loss of land/rental property: How severe was the impact on your household's food consumption?	0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: r. Loss of land/rental property (21) > 104: r. Loss of land/rental property Shocks Exposure Index:				

 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) > Cope with the shock		
note_r105	How did you cope with the r. Loss of land/rental property? <i>Select all that apply</i>	
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes 0 No
note_livestock	LIVESTOCK AND LAND HOLDINGS	
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes 0 No
resi_r105b (required)	b. Sell livestock	1 Yes 0 No
resi_r105c (required)	c. Slaughter livestock	1 Yes 0 No
resi_r105d (required)	d. Lease out land	1 Yes 0 No
note_r105m	MIGRATION	
resi_r105e (required)	e. HH member migrated	1 Yes 0 No
resi_r105f (required)	f. Migrate (the whole family)	1 Yes 0 No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1 Yes 0 No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE	
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1 Yes 0 No
resi_r105i (required)	i. Move to less expensive housing	1 Yes 0 No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1 Yes 0 No
resi_r105k (required)	k. Reduced non-essential HH expenses	1 Yes 0 No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1 Yes 0 No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY	
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1 Yes 0 No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1 Yes 0 No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1 Yes 0 No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1 Yes 0 No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1 Yes 0 No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1 Yes 0 No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1 Yes 0 No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1 Yes 0 No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1 Yes 0 No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1 Yes 0 No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1 Yes 0 No

resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1 Yes
		0 No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1 Yes
		0 No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1 Yes
		0 No
resi_r106 (required)	Shock: r. Loss of land/rental property: To what extent has your household been able to recover? <i>Question relevant when: \${resi_r103} = 2 or \${resi_r103} = 3 or \${resi_r103} = 4</i>	1 1. Did not recover
		2 2. Partially recovered
		3 3. Fully recovered, same as before the shock
		4 4. Fully recovered and better than before the shock
		5 5. Not affected by [event]
		-999 99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: s. Unemployment (22)		(Repeated group)
Code > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: s. Unemployment (22) > 104: s. Unemployment Shocks Exposure Index: 1- Shock severity (r103) 2- Impact on shock food consumption (r104) <i>Group relevant when: selected(\${resi_r101list_all} , \${shock_value})</i>		
resi_r102 (required)	In which month did [s. Unemployment] start? Note: If experienced s. Unemployment more than once, use the month of the most recent occurrence	
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: \${one_year} = 0</i>	
resi_r103 (required)	Shock: s. Unemployment: How severe was the overall impact on your household's income	0 1. None (the same)
		1 2. Slight decrease
		2 3. Severe decrease
		3 4. Worst ever happened
		-999 99. Don't know
resi_r104 (required)	Shock: s. Unemployment: How severe was the impact on your household's food consumption?	0 1. None (the same)
		1 2. Slight decrease
		2 3. Severe decrease
		3 4. Worst ever happened
		-999 99. Don't know
Code > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: s. Unemployment (22) > 104: s. Unemployment Shocks Exposure Index: 1- Shock severity (r103) 2- Impact on shock food consumption (r104) > Cope with the shock		
note_r105	How did you cope with the s. Unemployment? <i>Select all that apply</i>	
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes
		0 No
note_livestock	LIVESTOCK AND LAND HOLDINGS	
resi_r105a (required)	a. Send livestock in search of pasture	1 Yes
		0 No
resi_r105b (required)	b. Sell livestock	1 Yes
		0 No
resi_r105c (required)	c. Slaughter livestock	1 Yes
		0 No
resi_r105d (required)	d. Lease out land	1 Yes
		0 No
note_r105m	MIGRATION	
resi_r105e (required)	e. HH member migrated	1 Yes
		0 No
resi_r105f (required)	f. Migrate (the whole family)	1 Yes
		0 No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1 Yes

			0	No
	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
	resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
			0	No
	resi_r105i (required)	i. Move to less expensive housing	1	Yes
			0	No
	resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
			0	No
	resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
			0	No
	resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
			0	No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
	resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
			0	No
	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
			0	No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
			0	No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
			0	No
	resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
			0	No
	resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
			0	No
	resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
			0	No
	resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
			0	No
	resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
			0	No
	resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
			0	No
	resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
			0	No
	resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
			0	No
	resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
			0	No
	resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1	Yes
			0	No
	resi_r106 (required)	Shock: s. Unemployment: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>	1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: t. Death or long-term illness of household member (23) (Repeated group)				
Code > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: t. Death or long-term illness of household member (23) > 104: t. Death or long-term illness of household member Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on consumption (r104) Group relevant when: selected(\$(resi_r101list_all) , \$(shock_value))				
	resi_r102 (required)	In which month did [t. Death or long-term illness of household member] start?		

		Note: If experienced t. Death or long-term illness of household member more than once, use the month of the most recent occurrence	
	note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: \${one_year} =0</i>	
	resi_r103 (required)	Shock: t. Death or long-term illness of household member: How severe was the overall impact on your household's income	0 1. None (the same) 1 2. Slight decrease 2 3. Severe decrease 3 4. Worst ever happened -999 99. Don't know
	resi_r104 (required)	Shock: t. Death or long-term illness of household member: How severe was the impact on your household's food consumption?	0 1. None (the same) 1 2. Slight decrease 2 3. Severe decrease 3 4. Worst ever happened -999 99. Don't know
Co se t > -> Module R: Resilie ce > MODULE R1: Shocks Exposure I dex > 104: t. De th or lo g-term ill ess o household member (23) > 104: t. De th or lo g-term ill ess o household member Shocks Exposure I dex: 1- Shock severity (r103) 2- Imp ct o shock ood co sumptio (r104) > Cope with the shock			
	note_r105	How did you cope with the t. Death or long-term illness of household member? <i>Select all that apply</i>	
	resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>	1 Yes 0 No
	note_livestock	LIVESTOCK AND LAND HOLDINGS	
	resi_r105a (required)	a. Send livestock in search of pasture	1 Yes 0 No
	resi_r105b (required)	b. Sell livestock	1 Yes 0 No
	resi_r105c (required)	c. Slaughter livestock	1 Yes 0 No
	resi_r105d (required)	d. Lease out land	1 Yes 0 No
	note_r105m	MIGRATION	
	resi_r105e (required)	e. HH member migrated	1 Yes 0 No
	resi_r105f (required)	f. Migrate (the whole family)	1 Yes 0 No
	resi_r105g (required)	g. Send children or an adult to stay with relatives	1 Yes 0 No
	note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE	
	resi_r105h (required)	h. Take children out of school (to work, or can't pay school fees)	1 Yes 0 No
	resi_r105i (required)	i. Move to less expensive housing	1 Yes 0 No
	resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1 Yes 0 No
	resi_r105k (required)	k. Reduced non-essential HH expenses	1 Yes 0 No
	resi_r105l (required)	l. Gotten food on credit from a local merchant	1 Yes 0 No
	note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY	
	resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1 Yes 0 No
	resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1 Yes 0 No
	resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1 Yes 0 No
	resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1 Yes

			0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group		1	Yes
			0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender		1	Yes
			0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)		1	Yes
			0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)		1	Yes
			0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)		1	Yes
			0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)		1	Yes
			0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)		1	Yes
			0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO		1	Yes
			0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO		1	Yes
			0	No
resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities		1	Yes
			0	No
resi_r106 (required)	Shock: t. Death or long-term illness of household member: To what extent has your household been able to recover? <i>Question relevant when: $\\$(resi_r103) = 2$ or $\\$(resi_r103) = 3$ or $\\$(resi_r103) = 4$</i>		1	1. Did not recover
			2	2. Partially recovered
			3	3. Fully recovered, same as before the shock
			4	4. Fully recovered and better than before the shock
			5	5. Not affected by [event]
			-999	99. Don't know
Consent > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: u. Non-function of borehole (24)		(Repeated group)		
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: u. Non-function of borehole (24) > 104: u. Non-function of borehole Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on consumption (r104) <i>Group relevant when: selected($\\$(resi_r101list_all)$, $\\$(shock_value)$)</i>				
resi_r102 (required)	In which month did [u. Non-function of borehole] start? Note: If experienced u. Non-function of borehole more than once, use the month of the most recent occurrence			
note_resi_year (required)	Please go back and make sure the date for the start date of the shock is within the past 12 months <i>Question relevant when: $\\$(one_year) = 0$</i>			
resi_r103 (required)	Shock: u. Non-function of borehole: How severe was the overall impact on your household's income		0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
resi_r104 (required)	Shock: u. Non-function of borehole: How severe was the impact on your household's food consumption?		0	1. None (the same)
			1	2. Slight decrease
			2	3. Severe decrease
			3	4. Worst ever happened
			-999	99. Don't know
Co se t > -> Module R: Resilience > MODULE R1: Shocks Exposure Index > 104: u. Non-function of borehole (24) > 104: u. Non-function of borehole Shocks Exposure Index: 1- Shock severity (r103) 2- Impact of shock on consumption (r104) > Cope with the shock				
note_r105	How did you cope with the u. Non-function of borehole? <i>Select all that apply</i>			
resi_r105_list	Mechanism <i>READ OUT OPTIONS</i>		1	Yes
			0	No

note_livestock	LIVESTOCK AND LAND HOLDINGS		
resi_r105a (required)	a. Send livestock in search of pasture	1	Yes
		0	No
resi_r105b (required)	b. Sell livestock	1	Yes
		0	No
resi_r105c (required)	c. Slaughter livestock	1	Yes
		0	No
resi_r105d (required)	d. Lease out land	1	Yes
		0	No
note_r105m	MIGRATION		
resi_r105e (required)	e. HH member migrated	1	Yes
		0	No
resi_r105f (required)	f. Migrate (the whole family)	1	Yes
		0	No
resi_r105g (required)	g. Send children or an adult to stay with relatives	1	Yes
		0	No
note_r105c_1	COPING STRATEGIES TO REDUCE CURRENT EXPENDITURE		
resi_r105h (required)	h. Take children out of school (to work, or can't pay school) fees)	1	Yes
		0	No
resi_r105i (required)	i. Move to less expensive housing	1	Yes
		0	No
resi_r105j (required)	j. Reduce food consumption (quantity/meal; # of meals/day)	1	Yes
		0	No
resi_r105k (required)	k. Reduced non-essential HH expenses	1	Yes
		0	No
resi_r105l (required)	l. Gotten food on credit from a local merchant	1	Yes
		0	No
note_r105c_2	COPING STRATEGIES TO GET MORE FOOD OR MONEY		
resi_r105m (required)	m. Take up new/additional work (casual labor, wage labor)	1	Yes
		0	No
resi_r105n (required)	n. Sell household items (e.g., radio, bed)	1	Yes
		0	No
resi_r105o (required)	o. Sell productive assets (e.g., plough, water pump)	1	Yes
		0	No
resi_r105p (required)	p. Take out a loan (with interest) from a (formal) bank	1	Yes
		0	No
resi_r105q (required)	q. Take out a loan (with interest) from an MFI or village savings group	1	Yes
		0	No
resi_r105r (required)	r. Take out a loan (with interest) from a money-lender	1	Yes
		0	No
resi_r105s (required)	s. Take out a loan (no interest) from friends or relatives within the community (bonding)	1	Yes
		0	No
resi_r105t (required)	t. Take out a loan (no interest) from friends or relatives outside of the community (bridging)	1	Yes
		0	No
resi_r105u (required)	u. Gift of money (not remittances) or food from family, friends, church or other group within community (bonding)	1	Yes
		0	No
resi_r105v (required)	v. Gift of money (not remittances) or food from family, friends, church or other group outside of community (bridging)	1	Yes
		0	No
resi_r105w (required)	w. Send children to work for money (e.g., domestic service)	1	Yes
		0	No
resi_r105x (required)	x. Receive emergency food aid from the government or NGO	1	Yes
		0	No
resi_r105y (required)	y. Receive emergency cash transfer from the government or NGO	1	Yes
		0	No

resi_r105z (required)	z. Participate in government or NGO food-for-work or cash-for-work activities	1 Yes 0 No
resi_r106 (required)	Shock: u. Non-function of borehole: To what extent has your household been able to recover? <i>Question relevant when: \${resi_r103} = 2 or \${resi_r103} = 3 or \${resi_r103} = 4</i>	1 1. Did not recover 2 2. Partially recovered 3 3. Fully recovered, same as before the shock 4 4. Fully recovered and better than before the shock 5 5. Not affected by [event] -999 99. Don't know
resi_r107 (required)	To what extent has your ability to meet food needs returned to the level it was before all the shocks and stressors you experienced in the last 12 months? <i>[PROMPT]</i> <i>Question relevant when: \${resi_r101list_all_count} >0</i>	1 Ability to meet food needs is the same as before the shock 2 Ability to meet food needs is better than before the shock 3 Ability to meet food needs is worse than before the shock -888 Prefer not to answer
resi_r108 (required)	In light of the shocks and stressors you faced in the last 12 months, to what extent do you believe you will be able to meet your food needs in the next year? <i>[PROMPT]</i> <i>Question relevant when: \${resi_r101list_all_count} >0</i>	1 Ability to meet food needs will be the same as before the shock 2 Ability to meet food needs will be better than before the shock 3 Ability to meet food needs will be worse than before the shock -888 Prefer not to answer
resi_r109 (required)	What have you done to protect your household from the impact of shocks in the future? <i>[Read list; select all that apply]</i>	0 Nothing 1 Increased savings 2 Put aside grains (for HH or animals) 3 Put water aside 4 Planted different crops 5 Purchased different animals 6 Changed livelihood 7 Added different livelihood activity 8 Acquired crop insurance 9 Relocated temporarily 10 Relocated permanently -666 Other (specify) -999 Don't know -888 Prefer not to answer
resi_r109_osp (required)	Other specify <i>Question relevant when: selected(\${resi_r109} , -666)</i>	
resp_mod_resi_1 (required)	Please selecte who responded to this module?	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

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Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION			
note_mod_r7	Module R7: Access to Information		
Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (1)		(Repeated group)	
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1	Relatives, friends, neighbors
		2	Gov't officials
		3	Village Development Committee
		4	School teachers
		5	Group in community (e.g., savings, forest users, farmers)
		6	Religious leaders
		7	Clan Elders
		8	Local market
		9	Gov't: rural development agents, health/agriculture ext.
		10	NGOs
		11	Newspaper /Radio / TV
		12	Internet or SMS
		13	Private sector (input supplier, veterinarian, etc.)
		14	Health facility
		-666	Other (specify)
		-999	Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>		
Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (2)		(Repeated group)	
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1	Relatives, friends, neighbors
		2	Gov't officials
		3	Village Development Committee
		4	School teachers
		5	Group in community (e.g., savings, forest users, farmers)
		6	Religious leaders
		7	Clan Elders
		8	Local market

		9 Gov't: rural development agents, health/agriculture ext.
		10 NGOs
		11 Newspaper /Radio / TV
		12 Internet or SMS
		13 Private sector (input supplier, veterinarian, etc.)
		14 Health facility
		-666 Other (specify)
		-999 Don't know
resi_r702o <i>(required)</i>	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (3)		(Repeated group)
resi_r701 <i>(required)</i>	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
resi_r702 <i>(required)</i>	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} =1</i>	1 Relatives, friends, neighbors
		2 Gov't officials
		3 Village Development Committee
		4 School teachers
		5 Group in community (e.g., savings, forest users, farmers)
		6 Religious leaders
		7 Clan Elders
		8 Local market
		9 Gov't: rural development agents, health/agriculture ext.
		10 NGOs
		11 Newspaper /Radio / TV
		12 Internet or SMS
		13 Private sector (input supplier, veterinarian, etc.)
		14 Health facility
		-666 Other (specify)
		-999 Don't know
resi_r702o <i>(required)</i>	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (4)		(Repeated group)
resi_r701 <i>(required)</i>	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
resi_r702 <i>(required)</i>	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} =1</i>	1 Relatives, friends, neighbors
		2 Gov't officials
		3 Village Development Committee
		4 School teachers
		5 Group in community (e.g., savings, forest users, farmers)
		6 Religious leaders
		7 Clan Elders
		8 Local market
		9 Gov't: rural development agents, health/agriculture ext.
		10 NGOs
		11 Newspaper /Radio / TV

		12 Internet or SMS
		13 Private sector (input supplier, veterinarian, etc.)
		14 Health facility
		-666 Other (specify)
		-999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (5)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors
		2 Gov't officials
		3 Village Development Committee
		4 School teachers
		5 Group in community (e.g., savings, forest users, farmers)
		6 Religious leaders
		7 Clan Elders
		8 Local market
		9 Gov't: rural development agents, health/agriculture ext.
		10 NGOs
		11 Newspaper /Radio / TV
		12 Internet or SMS
		13 Private sector (input supplier, veterinarian, etc.)
		14 Health facility
		-666 Other (specify)
		-999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (6)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors
		2 Gov't officials
		3 Village Development Committee
		4 School teachers
		5 Group in community (e.g., savings, forest users, farmers)
		6 Religious leaders
		7 Clan Elders
		8 Local market
		9 Gov't: rural development agents, health/agriculture ext.
		10 NGOs
		11 Newspaper /Radio / TV
		12 Internet or SMS
		13 Private sector (input supplier, veterinarian, etc.)
		14 Health facility
		-666 Other (specify)

			-999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>		
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (7)		(Repeated group)	
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes	
		0 No	
		-888 Refused to answer	
		-999 Don't know	
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors	
		2 Gov't officials	
		3 Village Development Committee	
		4 School teachers	
		5 Group in community (e.g., savings, forest users, farmers)	
		6 Religious leaders	
		7 Clan Elders	
		8 Local market	
		9 Gov't: rural development agents, health/agriculture ext.	
		10 NGOs	
		11 Newspaper /Radio / TV	
		12 Internet or SMS	
		13 Private sector (input supplier, veterinarian, etc.)	
		14 Health facility	
		-666 Other (specify)	
		-999 Don't know	
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>		
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (8)		(Repeated group)	
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes	
		0 No	
		-888 Refused to answer	
		-999 Don't know	
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors	
		2 Gov't officials	
		3 Village Development Committee	
		4 School teachers	
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		6 Religious leaders	
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resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>		
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (9)		(Repeated group)	

resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors 2 Gov't officials 3 Village Development Committee 4 School teachers 5 Group in community (e.g., savings, forest users, farmers) 6 Religious leaders 7 Clan Elders 8 Local market 9 Gov't: rural development agents, health/agriculture ext. 10 NGOs 11 Newspaper /Radio / TV 12 Internet or SMS 13 Private sector (input supplier, veterinarian, etc.) 14 Health facility -666 Other (specify) -999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (10)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors 2 Gov't officials 3 Village Development Committee 4 School teachers 5 Group in community (e.g., savings, forest users, farmers) 6 Religious leaders 7 Clan Elders 8 Local market 9 Gov't: rural development agents, health/agriculture ext. 10 NGOs 11 Newspaper /Radio / TV 12 Internet or SMS 13 Private sector (input supplier, veterinarian, etc.) 14 Health facility -666 Other (specify) -999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (11)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes 0 No -888 Refused to answer -999 Don't know

resi_r702 <i>(required)</i>	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	<table border="1"> <tbody> <tr><td>1</td><td>Relatives, friends, neighbors</td></tr> <tr><td>2</td><td>Gov't officials</td></tr> <tr><td>3</td><td>Village Development Committee</td></tr> <tr><td>4</td><td>School teachers</td></tr> <tr><td>5</td><td>Group in community (e.g., savings, forest users, farmers)</td></tr> <tr><td>6</td><td>Religious leaders</td></tr> <tr><td>7</td><td>Clan Elders</td></tr> <tr><td>8</td><td>Local market</td></tr> <tr><td>9</td><td>Gov't: rural development agents, health/agriculture ext.</td></tr> <tr><td>10</td><td>NGOs</td></tr> <tr><td>11</td><td>Newspaper /Radio / TV</td></tr> <tr><td>12</td><td>Internet or SMS</td></tr> <tr><td>13</td><td>Private sector (input supplier, veterinarian, etc.)</td></tr> <tr><td>14</td><td>Health facility</td></tr> <tr><td>-666</td><td>Other (specify)</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </tbody> </table>	1	Relatives, friends, neighbors	2	Gov't officials	3	Village Development Committee	4	School teachers	5	Group in community (e.g., savings, forest users, farmers)	6	Religious leaders	7	Clan Elders	8	Local market	9	Gov't: rural development agents, health/agriculture ext.	10	NGOs	11	Newspaper /Radio / TV	12	Internet or SMS	13	Private sector (input supplier, veterinarian, etc.)	14	Health facility	-666	Other (specify)	-999	Don't know
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Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (12)		(Repeated group)																																
resi_r701 <i>(required)</i>	Did you receive any information on [infotopic_label_english] in the last 12 months?	<table border="1"> <tbody> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </tbody> </table>	1	Yes	0	No	-888	Refused to answer	-999	Don't know																								
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Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (13)		(Repeated group)																																
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		12 Internet or SMS
		13 Private sector (input supplier, veterinarian, etc.)
		14 Health facility
		-666 Other (specify)
		-999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (14)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors
		2 Gov't officials
		3 Village Development Committee
		4 School teachers
		5 Group in community (e.g., savings, forest users, farmers)
		6 Religious leaders
		7 Clan Elders
		8 Local market
		9 Gov't: rural development agents, health/agriculture ext.
		10 NGOs
		11 Newspaper /Radio / TV
		12 Internet or SMS
		13 Private sector (input supplier, veterinarian, etc.)
		14 Health facility
		-666 Other (specify)
		-999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (15)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors
		2 Gov't officials
		3 Village Development Committee
		4 School teachers
		5 Group in community (e.g., savings, forest users, farmers)
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		7 Clan Elders
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		9 Gov't: rural development agents, health/agriculture ext. 10 NGOs 11 Newspaper /Radio / TV 12 Internet or SMS 13 Private sector (input supplier, veterinarian, etc.) 14 Health facility -666 Other (specify) -999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (16)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors 2 Gov't officials 3 Village Development Committee 4 School teachers 5 Group in community (e.g., savings, forest users, farmers) 6 Religious leaders 7 Clan Elders 8 Local market 9 Gov't: rural development agents, health/agriculture ext. 10 NGOs 11 Newspaper /Radio / TV 12 Internet or SMS 13 Private sector (input supplier, veterinarian, etc.) 14 Health facility -666 Other (specify) -999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > -> Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (17)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors 2 Gov't officials 3 Village Development Committee 4 School teachers 5 Group in community (e.g., savings, forest users, farmers) 6 Religious leaders 7 Clan Elders 8 Local market 9 Gov't: rural development agents, health/agriculture ext. 10 NGOs 11 Newspaper /Radio / TV

		12 Internet or SMS
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		-666 Other (specify)
		-999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (18)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors
		2 Gov't officials
		3 Village Development Committee
		4 School teachers
		5 Group in community (e.g., savings, forest users, farmers)
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		13 Private sector (input supplier, veterinarian, etc.)
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		-666 Other (specify)
		-999 Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>	
Consent > - > Module R: Resilience > MODULE R7. ACCESS TO INFORMATION > [infotopic_label_english] (19)		(Repeated group)
resi_r701 (required)	Did you receive any information on [infotopic_label_english] in the last 12 months?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
resi_r702 (required)	What was your main source of information about [infotopic_label_english]? <i>Question relevant when: \${resi_r701} = 1</i>	1 Relatives, friends, neighbors
		2 Gov't officials
		3 Village Development Committee
		4 School teachers
		5 Group in community (e.g., savings, forest users, farmers)
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		12 Internet or SMS
		13 Private sector (input supplier, veterinarian, etc.)
		14 Health facility
		-666 Other (specify)

			-999	Don't know
resi_r702o (required)	Other, specify <i>Question relevant when: selected(\${resi_r702} , '-666')</i>			
Consent > -> Module R: Resilience > MODULE R10. LIVELIHOOD ACTIVITIES				
note_mod_r10	Module R10: Livelihood Activities			
resi_r1001 (required)	What were the sources of your household's food or income over the last 12 months? <i>Read each source</i>	1	a.	Farming/crop production and sales
		2	b.	Livestock production/fattening and sales
		3	c.	Agricultural wage labor
		4	d.	Non-agricultural wage labor
		5	e.	Salaried work
		6	f.	Sale of wild/bush products (including charcoal, firewood)
		7	g.	Honey production and sales
		8	h.	Petty trade (selling other products, e.g., grain, veggies, oil, sugar, etc.)
		9	i.	Petty trade (selling own products, e.g., local beer, sex work)
		10	j.	Other self-employment/own business (agricultural, e.g., buying/reselling chat)
		11	k.	Other self-employment/own business (non-agricultural, e.g., stone cutting, hair braiding, etc.)
		12	l.	Rental of land, house, rooms
		13	m.	Remittances
		14	n.	Gifts/inheritance
		15	o.	Safety net food/cash assistance
		16	p.	Artisanal mining/quarrying
		-666		Other (specify)
resi_r1001_osp (required)	Other, specify <i>Question relevant when: selected(\${resi_r1001} , '-666')</i>			
incsource_mostimportant (required)	Which of these livelihoods is the most important for your household?	1	a.	Farming/crop production and sales
		2	b.	Livestock production/fattening and sales
		3	c.	Agricultural wage labor
		4	d.	Non-agricultural wage labor
		5	e.	Salaried work
		6	f.	Sale of wild/bush products (including charcoal, firewood)
		7	g.	Honey production and sales
		8	h.	Petty trade (selling other products, e.g., grain, veggies, oil, sugar, etc.)
		9	i.	Petty trade (selling own products, e.g., local beer, sex work)
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		15	o.	Safety net food/cash assistance
		16	p.	Artisanal mining/quarrying
		-666		Other (specify)
Consent > -> Module R: Resilience > MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT				
note_mod_r13	Module R13: Social and Capacity-Building Support			
Consent > -> Module R: Resilience > MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT > INFORMAL SOURCES OF SOCIAL SUPPORT				
resi_r1300 (required)	During the drought members of my community have helped each other to cope	1	1	Strongly disagree

		<i>Read list, single response</i>		2	2 Somewhat disagree
				3	3 No opinion
				4	4 Somewhat agree
				5	5 Strongly agree
resi_r1302 (required)		During the drought members from different communities have helped each other to cope <i>Read list, single response</i>		1	1 Strongly disagree
				2	2 Somewhat disagree
				3	3 No opinion
				4	4 Somewhat agree
				5	5 Strongly agree
bl_38_a (required)		During difficult times, will your household be able to lean on relatives living in your community?		1	Yes
				0	No
bl_38_b (required)		Will the same relatives living in your community that you will be able to lean on during difficult times also be able to lean on you for financial or food support during their difficult times?		1	Yes
				0	No
bl_38_c (required)		During difficult times, will your household be able to lean on relatives living outside your community?		1	Yes
				0	No
bl_38_d (required)		Will the same relatives living outside your community that you will be able to lean on during difficult times also be able to lean on you for financial or food support during their difficult times?		1	Yes
				0	No
bl_38_e (required)		During difficult times, will your household be able to lean on non-relatives living in your community?		1	Yes
				0	No
bl_38_f (required)		Will the same non-relatives living in your community that you will be able to lean on during difficult times also be able to lean on you for financial or food support during their difficult times?		1	Yes
				0	No
bl_38_g (required)		During difficult times, will your household be able to lean on non-relatives living outside your community?		1	Yes
				0	No
bl_38_h (required)		Will the same non-relatives living outside your community that you will be able to lean on during difficult times also be able to lean on you for financial or food support during their difficult times?		1	Yes
				0	No
resi_r1304 (required)		If your household had a problem and needed help urgently (e.g., food, money, labor, transport, etc.), who IN THIS VILLAGE could you turn to for help? <i>Read list; select all that apply</i>		1	1. Relatives
				2	2. Non-relatives in my ethnic group/klan
				3	3. Non-relatives in other ethnic group/klan
				0	4. No one
				-666	Other (specify)
				-999	6. Don't know
resi_r1304_oth (required)		Other, specify <i>Question relevant when: selected(\${resi_r1304} , -666)</i>			
resi_r1305 (required)		If your household had a problem and needed help urgently (e.g., food, money, labor, transport, etc.), who OUTSIDE THIS VILLAGE could you turn to for help? <i>Read list; select all that apply</i>		1	1. Relatives
				2	2. Non-relatives in my ethnic group/klan
				3	3. Non-relatives in other ethnic group/klan
				0	4. No one
				-666	Other (specify)
				-999	6. Don't know
resi_r1305_oth (required)		Other, specify <i>Question relevant when: selected(\${resi_r1305} , -666)</i>			
resi_r1306 (required)		Compared to one year ago has your ability to get this type of help (from someone within or outside of your village):		1	1. Increased
				2	2. Stayed the same
				3	3. Decreased
				-999	99. Don't know
resi_r1307 (required)		Who INSIDE THIS VILLAGE would you help if they needed help urgently (e.g., food, money, labor, transport, etc.)? <i>Read list; select all that apply</i>		1	1. Relatives
				2	2. Non-relatives in my ethnic group/klan
				3	3. Non-relatives in other ethnic group/klan
				0	4. No one
				-666	Other (specify)
				-999	6. Don't know
resi_r1307_oth (required)		Other, specify <i>Question relevant when: selected(\${resi_r1307} , -666)</i>			
resi_r1308 (required)		Who OUTSIDE THIS VILLAGE would you help if they needed help urgently (e.g., food, money, labor, transport, etc.)?		1	1. Relatives
				2	2. Non-relatives in my ethnic group/klan

	Read list; select all that apply <i>Read list; select all that apply</i>	3 3. Non-relatives in other ethnic group/clan 0 4. No one -666 Other (specify) -999 6. Don't know
resi_r1308_oth (required)	Other, specify <i>Question relevant when: selected(\${resi_r1308} , -666)</i>	
social_capital	Linking social Capital	
resi_r1309 (required)	Do you or does anyone else in your household personally know an elected government official? <i>Read list; select all that apply</i>	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r1310 (required)	How do you (or other household member) know the government official? Is he or she a... <i>Question relevant when: \${resi_r1309} = 1</i>	1 1. Family member or relative 2 2. Friend /neighbor 3 3. Acquaintance (members of a group, friend of a friend, etc.) -666 Other (specify)
resi_r1310_oth (required)	Other, specify <i>Question relevant when: selected(\${resi_r1310} , -666)</i>	
resi_r1311 (required)	Could you ask the official to help your family or village if help was needed? <i>Question relevant when: \${resi_r1309} = 1</i>	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r1312 (required)	Do you or does anyone else in your household personally know a staff member of an NGO?	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r1313 (required)	How do you (or another household member) know the NGO staff member? Is he or she a... <i>Question relevant when: \${resi_r1312} = 1</i>	1 1. Family member or relative 2 2. Friend /neighbor 3 3. Acquaintance (members of a group, friend of a friend, etc.) -666 Other (specify)
resi_r1313_oth (required)	Other, specify <i>Question relevant when: selected(\${resi_r1313} , -666)</i>	
resi_r1314 (required)	Could you ask the NGO staff member to help your family or community if help was needed? <i>Question relevant when: \${resi_r1312} = 1</i>	1 Yes 0 No -888 Refused to answer -999 Don't know
Consent > -> Module R: Resilience > MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT > EDUCATION AND TRAINING SUPPORT		
resi_13b_grp_label	Now I will ask you questions about education and training	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r1327 (required)	Have you or anyone in your household ever received any vocational (job) or skills training?	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r1329 (required)	Have you or anyone in your household ever received any business development training (including financial literacy)?	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r1331 (required)	Have you or anyone in your household ever received any early warning training?	1 Yes 0 No -888 Refused to answer -999 Don't know
resi_r1333 (required)	Have you ever or anyone in your household received any natural resource management training?	1 Yes

		0	No
		-888	Refused to answer
		-999	Don't know
resi_r1335 (required)	Have you or anyone in your household ever received adult education (literacy or numeracy or financial education)?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
resi_r1337 (required)	Have you or anyone in your household ever received training in how to use your mobile phone to get market information like prices?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
Consent > - > Module R: Resilience > MODULE R14. ASPIRATIONS AND CONFIDENCE TO ADAPT			
note_mod_r14	Module R14: Aspirations and Confidence to Adapt		
resi_r1401 (required)	Please tell me which one of these two views you most agree with. <i>Read out options</i>	1	1. Each person is primarily responsible for his/her success or failure in life.
		2	2. One's success or failure in life is a matter of his/her destiny.
resi_r1402 (required)	Please tell me which one of these two views you most agree with. <i>Read out options</i>	1	1. To be successful, above all one needs to work very hard.
		2	2. To be successful above all one needs to be lucky.
resi_r1403 (required)	Are you willing to move somewhere else to improve your life?	1	Yes
		0	No
resi_r1404 (required)	Are you hopeful about your children's future?	1	Yes
		2	No
		3	Not applicable
resi_r1405 (required)	What level of education do you want for your children?	1	1. No preference
		2	2. Any level of primary (but not graduated)
		3	3. Graduated from primary
		4	4. Graduated from secondary
		5	5. Post-secondary (college, university)
		6	6. I don't have children
resi_r1406 (required)	Do you agree that one should always follow the advice of the elders?	1	Yes
		0	No
resi_r1407 (required)	Do you communicate regularly with at least one person outside the village?	1	Yes
		0	No
resi_r1408 (required)	During the past week, have you engaged in any economic activities with other villages or clans? For example, farming, trading, employment, borrowing or lending money.	1	Yes
		0	No
resi_r1409 (required)	How many times in the past month have you gotten together with friends, family, neighbors, etc. to discuss issues or share food/drinks, either in someone's home or in a public place?		
resi_r1410 (required)	How many times in the past month have you attended a church/ mosque or other religious service?		
resi_r1411 (required)	In the last year, how many times have you stayed more than 2 days outside your village?		
Consent > - > Module R: Resilience > MODULE R14. ASPIRATIONS AND CONFIDENCE TO ADAPT > Statements			
resi_r14_note1	Below is a series of statements that you may agree or disagree with. Using the scales below indicate your agreement with each item.		
resi_r1412 (required)	My experience in my life has been that what is going to happen will happen.	1	Strongly disagree
		2	Disagree
		3	Slightly disagree
		4	Slightly agree
		5	Agree
		6	Strongly agree
		7	Not applicable
resi_r1413 (required)	My life is chiefly controlled by other powerful people.	1	Strongly disagree
		2	Disagree
		3	Slightly disagree

			4 Slightly agree
			5 Agree
			6 Strongly agree
			7 Not applicable
resi_r1414 (required)	It is not always wise for me to plan too far ahead because many things turn out to be a matter of good or bad fortune.		1 Strongly disagree
			2 Disagree
			3 Slightly disagree
			4 Slightly agree
			5 Agree
			6 Strongly agree
			7 Not applicable
resi_r1415 (required)	I can mostly determine what will happen in my life.		1 Strongly disagree
			2 Disagree
			3 Slightly disagree
			4 Slightly agree
			5 Agree
			6 Strongly agree
			7 Not applicable
resi_r1416 (required)	When I get what I want, it is usually because I worked hard for it.		1 Strongly disagree
			2 Disagree
			3 Slightly disagree
			4 Slightly agree
			5 Agree
			6 Strongly agree
			7 Not applicable
resi_r1417 (required)	My life is determined by my own actions.		1 Strongly disagree
			2 Disagree
			3 Slightly disagree
			4 Slightly agree
			5 Agree
			6 Strongly agree
			7 Not applicable
Consent > -> Module R: Resilience > MODULE K: Gender Access to Credit and Group Participation			
Group relevant when: \${count_wom_man_union} !=0			
note_mod_k	Module K: Gender Access to Credit and Group Participation		
Consent > -> Module R: Resilience > MODULE K: Gender Access to Credit and Group Participation > Repeat for all hh member in union (1)			(Repeated group)
begin_mod_k (required)	Is [hh_credit_name] available to respond the following questions?		1 Yes
			0 No
Consent > -> Module R: Resilience > MODULE K: Gender Access to Credit and Group Participation > Repeat for all hh member in union (1) > Check if household person is available or the interview			
Group relevant when: \${begin_mod_k} =1			
Consent > -> Module R: Resilience > MODULE K: Gender Access to Credit and Group Participation > Repeat for all hh member in union (1) > Check if household person is available or the interview > Percentage of women in union with access to credit & Percentage of women in union who make decisions about credit			
note_gender	Now I would like to ask you about your household's (partner's) experience with borrowing money or other items in the past 12 months		
lendingsource_list (required)	in the past 12 months, has anyone in your household taken any loans or borrowed cash/in-kind from... ?		1 A. Non-governmental organization (NGO)
			2 B. Informal lender (shop owner, money changer)
			3 C. Formal lender (bank/financial institution)
			4 D. Friends or relatives
			5 E. Group based micro-finance or lending including VSLAs / SACCOs/ merry-go-rounds
			6 F. Informal credit/savings groups such as merry-go-rounds, tontines, funeral societies, etc.

		0	G. Not borrowed money in the past 12 months
<p>Course > -> Module R: Resilience > MODULE K: Gender Access to Credit & Group Participation > Repeat or Household member interview (1) > Check if household person is available or the interview > Percentage of women/members in household with access to credit & Percentage of women/members in household who make decisions about credit > [lendingsource_label] (1)</p> <p>Group relevant when: $not(selected(\\$lendingsource_list),0)$</p>		(Repeated group)	
gender_I3_07 (required)	Has anyone in your household taken any loans or borrowed cash/in-kind from [lendingsource_label] in the past 12 months?	1	Yes, cash
		2	Yes, in-kind
		3	Yes, cash and in-kind
		0	No
		-999	Don't know
gender_I3_08 (required)	Who made the decision to borrow from [lendingsource_label]? <i>Question relevant when: $\\$gender_I3_07 = 1$ or $\\$gender_I3_07 = 2$ or $\\$gender_I3_07 = 3$</i>	1	Self
		2	Partner/Spouse
		3	Self and partner/spouse jointly
		4	Other household member
		5	Self and other household member(s)
		6	Partner/Spouse and other household member(s)
		7	Someone (or group of people) outside the household
		8	Self and other outside people
		9	Partner/Spouse and other outside people
		10	Self, partner/spouse and other outside people
gender_I3_09 (required)	Who makes the decision about what to do with the money or item borrowed from [lendingsource_label]? <i>Question relevant when: $\\$gender_I3_07 = 1$ or $\\$gender_I3_07 = 2$ or $\\$gender_I3_07 = 3$</i>	1	Self
		2	Partner/Spouse
		3	Self and partner/spouse jointly
		4	Other household member
		5	Self and other household member(s)
		6	Partner/Spouse and other household member(s)
		7	Someone (or group of people) outside the household
		8	Self and other outside people
		9	Partner/Spouse and other outside people
		10	Self, partner/spouse and other outside people
<p>Course > -> Module R: Resilience > MODULE K: Gender Access to Credit & Group Participation > Repeat or Household member interview (1) > Check if household person is available or the interview > MODULE K: Percentage of women/members in household who are members of community group</p>			
gender_I4_04 (required)	Is there any of the following groups in your community? <i>READ THE OPTIONS</i>	1	A. Agricultural / livestock/ fisheries producer's group (including marketing groups)
		2	B. Water users' group
		3	C. Forest users' group
		4	D. Credit or microfinance group (i.e., SACCOs, etc.)
		5	E. Saving groups (VSLA, merry-go-round, ect.)
		6	E. Mutual help or insurance group (including burial societies)
		7	F. Trade and business association
		8	G. Civic groups (improving community) or charitable group (helping others)
		9	I. Local government
		10	J. Religious group (e.g. Mother's Union)
		11	K. Mother's group
		12	L. Youth group
		13	M. Farmers/cattle rearing cooperative

			14 N. Communal grazing land users' group
			15 O. Communal natural resources group (Area Land Committee)
			16 P. Disaster planning /response group (Resilience Action Committee)
			17 Q. Peace committee
			18 R. Other women's group (only if it does not fit into one of the other categories)
			-666 X. Any other formal or informal organization, specify
			0 (No, there is none of these groups)
			-999 (Don't know)
	gender_i4_04_osp (required)	Specify the other group <i>Question relevant when: selected(\${gender_i4_04} , -666)</i>	
	<p>Consent > -> Module R: Resilience > MODULE K: Gender Access to Credit and Group Participation > Repeat for all hh member in union (1) > Check if household person is available for the interview > MODULE K: Percent of women/men in union who are members of community group > [gender_group_label] (1) <i>Group relevant when: not(selected(\${gender_i4_04} , 0))</i></p> <p>(Repeated group)</p>		
	<p>Consent > -> Module R: Resilience > MODULE K: Gender Access to Credit and Group Participation > Repeat for all hh member in union (1) > Check if household person is available for the interview > MODULE K: Percent of women/men in a union who are members of a community group > [gender_group_label] (1) > Group [gender_group_label] in this community <i>Group relevant when: \${gender_group_exists} =1</i></p>		
	gender_i4_05 (required)	Are you an active member of this [gender_group_label]?	1 Yes 0 No -888 Refused to answer
	gender_i4_05a (required)	For any HH member who is in the group, how active is s/he in the group's decision-making?	0 1. No HH member in group 1 2. HH member does not participate in decision-making 2 3. Somewhat active 3 4. Very active 4 5. HH member is a leader -999 99. Don't know
	gender_i4_06a (required)	Does the water user's group manage communal water for livestock in this village? <i>Question relevant when: \${gender_group_value} =2</i>	1 Yes 0 No -888 Refused to answer -999 Don't know
	gender_i4_6b (required)	Does the water user's group manage communal water for irrigation in this village? <i>Question relevant when: \${gender_group_value} =2</i>	1 Yes 0 No -888 Refused to answer -999 Don't know
	gender_i4_07 (required)	Does the group decide who in the village can use communal grazing land and when they can use it? <i>Question relevant when: \${gender_group_value} =14</i>	1 1. Yes – who can use (not when) 2 2. Yes – who can use and when 0 3. No -999 99. Don't know
	gender_i4_08 (required)	Does the communal natural resources group decide who in the village can gather firewood and how much? <i>Question relevant when: \${gender_group_value} =15</i>	1 1. Yes- who can gather (not how much) 2 2. Yes – who can gather and how much 0 3. No -999 99. Don't know
	r603 (required)	Who primarily decides how savings are used?	1 Respondent 2 Spouse living in household 3 Spouse who has migrated 4 Respondent and spouse jointly -666 Other, specify
	r603_1 (required)	Please specify <i>Question relevant when: \${r603} =-666</i>	
	r807 (required)	Over the last 12 months , how often have you been a part of a group that provided labor to someone in the village who needed help?	1 None, no one needed help 2 None, I wasn't part of a group

		3	Once or twice
		4	3-5 times
		5	More than 6 times
		-999	Don't know
r808 (required)	Over the last 12 months, how often have you been a part of a group that provided food to someone in the village who needed help?	1	None, no one needed help
		2	None, I wasn't part of a group
		3	Once or twice
		4	3-5 times
		5	More than 6 times
		-999	Don't know
r809 (required)	Over the last 12 months, how often have you been a part of a group that provided some other type of help to someone else in the village?	1	None, no one needed help
		2	None, I wasn't part of a group
		3	Once or twice
		4	3-5 times
		5	More than 6 times
		-999	Don't know
Consent > -> Module R: Resilience > MODULE K: Percent of women/men in a union who are members of a community group			
groups (required)	Is there any of the following groups in your community? READ THE OPTIONS	1	A. Agricultural / livestock/ fisheries producer's group (including marketing groups)
		2	B. Water users' group
		3	C. Forest users' group
		4	D. Credit or microfinance group (i.e., SACCOs, etc.)
		5	E. Saving groups (VSLA, merry-go-round, ect.)
		6	E. Mutual help or insurance group (including burial societies)
		7	F. Trade and business association
		8	G. Civic groups (improving community) or charitable group (helping others)
		9	I. Local government
		10	J. Religious group (e.g. Mother's Union)
		11	K. Mother's group
		12	L. Youth group
		13	M. Farmers/cattle rearing cooperative
		14	N. Communal grazing land users' group
		15	O. Communal natural resources group (Area Land Committee)
		16	P. Disaster planning /response group (Resilience Action Committee)
		17	Q. Peace committee
		18	R. Other women's group (only if it does not fit into one of the other categories)
		-666	X. Any other formal or informal organization, specify
		0	(No, there is none of these groups)
		-999	(Don't know)
groups_oth (required)	Specify the other group <i>Question relevant when: selected(\${groups} , -666)</i>		
Consent > -> Module R: Resilience > MODULE K: Percent of women/men in a union who are members of a community group > Groups (1) (Repeated group) <i>Group relevant when: not(selected(\${count_groups} ,0))</i>			
Consent > -> Module R: Resilience > MODULE K: Percent of women/men in a union who are members of a community group > Groups (1) > Group in this community <i>Group relevant when: \${group_exists}=1</i>			
r801 (required)	Are you an active member of this [groups_label]?	1	Yes
		0	No

			-888	Refused to answer
r802 (required)	For any HH member who is in the group, how active is s/he in the group's decision-making?		0	1. No HH member in group
			1	2. HH member does not participate in decision-making
			2	3. Somewhat active
			3	4. Very active
			4	5. HH member is a leader
			-999	99. Don't know
r803 (required)	Does the water user's group manage communal water for livestock in this village? <i>Question relevant when: \${groups_value} =2</i>		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
r804 (required)	Does the water user's group manage communal water for irrigation in this village? <i>Question relevant when: \${groups_value} =2</i>		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
r805 (required)	Does the group decide who in the village can use communal grazing land and when they can use it? <i>Question relevant when: \${groups_value} =14</i>		1	1. Yes – who can use (not when)
			2	2. Yes – who can use and when
			0	3. No
			-999	99. Don't know
r806 (required)	Does the communal natural resources group decide who in the village can gather firewood and how much? <i>Question relevant when: \${groups_value} =15</i>		1	1. Yes- who can gather (not how much)
			2	2. Yes – who can gather and how much
			0	3. No
			-999	99. Don't know
resilience_r603 (required)	Who primarily decides how savings are used?		1	Respondent
			2	Spouse living in household
			3	Spouse who has migrated
			4	Respondent and spouse jointly
			-666	Other, specify
resilience_r603_oth (required)	Please specify <i>Question relevant when: \${resilience_r603} =-666</i>			
resilience_r807 (required)	Over the last 12 months , how often have you been a part of a group that provided labor to someone in the village who needed help?		1	None, no one needed help
			2	None, I wasn't part of a group
			3	Once or twice
			4	3-5 times
			5	More than 6 times
			-999	Don't know
resilience_r808 (required)	Over the last 12 months , how often have you been a part of a group that provided food to someone in the village who needed help?		1	None, no one needed help
			2	None, I wasn't part of a group
			3	Once or twice
			4	3-5 times
			5	More than 6 times
			-999	Don't know
resilience_r809 (required)	Over the last 12 months , how often have you been a part of a group that provided some other type of help to someone else in the village?		1	None, no one needed help
			2	None, I wasn't part of a group
			3	Once or twice
			4	3-5 times
			5	More than 6 times
			-999	Don't know
Consent > -> Module R: Resilience > MODULE R9: COLLECTIVE ACTION				
note_mod_r9	Module R9: Collective Action			
r901 (required)	In the last 12 months, have you worked with others in your village to do something for the benefit of everyone in the village?		1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know

r902 (required)	What activities did you participate in that benefit the village? <i>Question relevant when: \${r901} = 1</i>	1 1. Soil conservation (terracing, bunds, half-moons, gabions, etc.) 2 2. Flood diversion activities 3 3. Repaired/built schools 4 4. Repaired/built health posts or centers 5 5. Road maintenance/construction 6 6. Planted trees on communal land 7 7. Formed a cooperative 8 8. Area enclosure 9 9. Improving community access to drinking water 10 10. Repaired/built communal irrigation system 11 11. Water harvesting at HH level -666 Other (specify) -999 99. Don't know
Consent > - > Module R: Resilience > MODULE R16: GENDER NORMS		
note_mod_r16	Module R16: Gender Norms	
resi_r1601 (required)	Generally, do adult men and women sit and eat together within households? <i>Read out options
Select only one</i>	1 1. Yes, regularly 2 2. Yes, occasionally 0 3. No -999 99. Don't know
resi_r1602 (required)	Generally, do you and your spouse sit and eat together? <i>Read out options
Select only one</i>	1 1. Yes, regularly 2 2. Yes, occasionally 0 3. No -555 4. No spouse/spouse absent -999 99. Don't know
resi_r1603 (required)	Generally, do adult men and women sit together at public meetings? <i>Read out options
Select only one</i>	1 1. Yes, regularly 2 2. Yes, occasionally 0 3. No -999 99. Don't know
resi_r1605 (required)	Generally, do men in the village help with childcare around the household? <i>Read out options
Select only one</i>	1 1. Yes, regularly 2 2. Yes, occasionally 0 3. No -999 99. Don't know
resi_r1606 (required)	Generally, who cares for your children? <i>Read out options
Select only one</i>	1 1. Yourself 2 2. Your spouse/partner 3 3. You help your spouse/partner 4 4. Your spouse/partner helps you 0 5. No children in household -666 Other (specify) -999 99. Don't know
resi_r1606_osp (required)	Other, specify <i>Question relevant when: selected(\${resi_r1606} , -666)</i>	
resi_r1607 (required)	Generally, do men in the village help collect firewood or carry water for your household? <i>Read out options
Select only one</i>	1 1. Yes, regularly 2 2. Yes, occasionally 0 3. No -999 99. Don't know
resi_r1608 (required)	Generally, who collects firewood for your household? <i>Read out options
Select only one</i>	1 1. Yourself 2 2. Your spouse/partner 3 3. You help your spouse/partner 4 4. Your spouse/partner helps you 0 5. No need -666 Other (specify) -999 99. Don't know
resi_r1608_osp (required)	Other, specify	

	<i>Question relevant when: selected(\${resi_r1608} , -666)</i>																																																																	
resi_r1609 <i>(required)</i>	Generally, who fetches water for your household? <i>Read out options
Select only one</i>	<table border="1"> <tr><td>1</td><td>1. Yourself</td></tr> <tr><td>2</td><td>2. Your spouse/partner</td></tr> <tr><td>3</td><td>3. You help your spouse/partner</td></tr> <tr><td>4</td><td>4. Your spouse/partner helps you</td></tr> <tr><td>0</td><td>5. No need</td></tr> <tr><td>-666</td><td>Other (specify)</td></tr> <tr><td>-999</td><td>99. Don't know</td></tr> </table>	1	1. Yourself	2	2. Your spouse/partner	3	3. You help your spouse/partner	4	4. Your spouse/partner helps you	0	5. No need	-666	Other (specify)	-999	99. Don't know																																																		
1	1. Yourself																																																																	
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-999	99. Don't know																																																																	
resi_r1609_osp <i>(required)</i>	Other, specify <i>Question relevant when: selected(\${resi_r1609} , -666)</i>																																																																	
resp_mod_resi_16 <i>(required)</i>	Please selecte who responded to this module?	<table border="1"> <tr><td>1</td><td></td></tr> <tr><td>2</td><td></td></tr> <tr><td>3</td><td></td></tr> <tr><td>4</td><td></td></tr> <tr><td>5</td><td></td></tr> <tr><td>6</td><td></td></tr> <tr><td>7</td><td></td></tr> <tr><td>8</td><td></td></tr> <tr><td>9</td><td></td></tr> <tr><td>10</td><td></td></tr> <tr><td>11</td><td></td></tr> <tr><td>12</td><td></td></tr> <tr><td>13</td><td></td></tr> <tr><td>14</td><td></td></tr> <tr><td>15</td><td></td></tr> <tr><td>16</td><td></td></tr> <tr><td>17</td><td></td></tr> <tr><td>18</td><td></td></tr> <tr><td>19</td><td></td></tr> <tr><td>20</td><td></td></tr> <tr><td>21</td><td></td></tr> <tr><td>22</td><td></td></tr> <tr><td>23</td><td></td></tr> <tr><td>24</td><td></td></tr> <tr><td>25</td><td></td></tr> <tr><td>26</td><td></td></tr> <tr><td>27</td><td></td></tr> <tr><td>28</td><td></td></tr> <tr><td>29</td><td></td></tr> <tr><td>30</td><td></td></tr> <tr><td>31</td><td></td></tr> <tr><td>32</td><td></td></tr> </table>	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32	
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Consent > -> Module R: Resilience > MODULE R3: ACCESS TO MARKETS, INFRASTRUCTURE, AND SERVICES																																																																		
note_mod_r30	Module R30: Access to Markets, Infrastructure, and Services																																																																	
r30_note	Are the following services available IN or WITHIN FIVE KM of your village? *																																																																	
r301a <i>(required)</i>	Institutions where people can borrow money	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>-888</td><td>Refused to answer</td></tr> <tr><td>-999</td><td>Don't know</td></tr> </table>	1	Yes	0	No	-888	Refused to answer	-999	Don't know																																																								
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-888	Refused to answer																																																																	
-999	Don't know																																																																	
r302a <i>(required)</i>	Who provides this service? <i>Question relevant when: \${r301a} =1</i>	<table border="1"> <tr><td>1</td><td>1. Banks</td></tr> <tr><td>2</td><td>2. MFI (SACCO)</td></tr> <tr><td>3</td><td>3. Community savings/loan group</td></tr> <tr><td>4</td><td>4. Shops/merchants</td></tr> <tr><td>5</td><td>5. Money lender</td></tr> <tr><td>-666</td><td>Other (specify)</td></tr> <tr><td>-999</td><td>99. Don't know</td></tr> </table>	1	1. Banks	2	2. MFI (SACCO)	3	3. Community savings/loan group	4	4. Shops/merchants	5	5. Money lender	-666	Other (specify)	-999	99. Don't know																																																		
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-666	Other (specify)																																																																	
-999	99. Don't know																																																																	

r302a_oth (required)	Other, specify <i>Question relevant when: selected(\${r302a} , -666)</i>		
r301b (required)	Institutions were people can save money (including VSLA)	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r302aa (required)	Who provides this service <i>Question relevant when: \${r301b} =1</i>	1	1. Banks
		2	2. MFI (SACCO)
		3	3. Community savings/loan group
		-666	Other (specify)
		-999	99. Don't know
r302aa_oth (required)	Other, specify <i>Question relevant when: selected(\${r302aa} , -666)</i>		
r301c (required)	Primary school	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r301d (required)	Health services (at least level 3 facility)	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r301e (required)	Agricultural extension services	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r301f (required)	Veterinary services (mobile vet, vet center, etc.)	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r301g (required)	Electricity from public utility (main grid)	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r301h (required)	Mobile phone service	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r301i (required)	Public transport service (boda/boda, bus)	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r303a (required)	Are there enough teachers for the primary school that children in this village attend? <i>Question relevant when: \${r301c} =1</i>	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r303b (required)	What is the physical condition of the primary school that the children in this village attend? <i>Question relevant when: \${r301c} =1</i>	1	Very good
		2	Good
		3	Poor
		4	Very poor
		-999	Don't know
r304a (required)	What is the physical condition of the health service used by people in this village? <i>Question relevant when: \${r301d} =1</i>	1	Very good
		2	Good
		3	Poor
		4	Very poor
		-999	Don't know
r304b (required)	In the last year was there a time when your household needed health services but could not get	1	Yes

	them? <i>Question relevant when: \${r301d} = 1</i>	0 No
		-888 Refused to answer
		-999 Don't know
r304c (required)	Why were you not able to get the health services? <i>Question relevant when: \${r304b} = 1 and \${r301d} = 1</i>	1 1. No beds, facility was full
		2 2. No staff in the facility
		3 3. Health facility was destroyed
		4 4. Security problem (e.g., armed conflict)
		5 5. No transportation
		6 6. No road or poor road condition
		7 7. No drugs at the health center
		8 8. No money for services
		9 9. Quality of the service is very poor
		-666 Other (specify)
		-999 99. Don't know
r304c_oth (required)	Other, specify <i>Question relevant when: selected(\${r304c} , -666)</i>	
r305a (required)	In the last year was there a time when you needed agricultural extension services but could not get them? <i>Question relevant when: \${r301e} = 1</i>	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
r305b (required)	Why were you not able to get agricultural extension services? <i>Question relevant when: \${r305a} = 1</i>	1 1. No service provider in area
		2 2. No equipment/inputs available from service provider
		3 3. No road or poor road condition
		4 4. Too busy/bad timing of extension agent visit
		5 5. Quality of the services is poor
		-666 Other (specify)
		-999 99. Don't know
r305b_oth (required)	Other, specify <i>Question relevant when: selected(\${r305b} , -666)</i>	
r306a (required)	In the last year was there a time when you needed veterinary services but could not get them? <i>Question relevant when: \${r301f} = 1</i>	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
r306b (required)	Why were you not able to get the veterinary services? <i>Question relevant when: \${r306a} = 1</i>	1 1. No service provider (vet center, veterinarian) in area
		2 2. Service provision too expensive
		3 3. No vaccines/medicines available
		4 4. No road or poor road condition
		5 5. No money for services
		6 6. Quality of the services is poor
		-666 Other (specify)
		-999 99. Don't know
r306b_oth (required)	Other, specify <i>Question relevant when: selected(\${r306b} , -666)</i>	
r307a (required)	Does your household have electricity from a public utility (main grid)? <i>Question relevant when: \${r301g} = 1</i>	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
r308a (required)	Can the village be reached by a tarmac road all year around?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
r308b (required)	Can the village be reached by a murrum (graded) road	1 Yes
		0 No

		-888	Refused to answer
		-999	Don't know
r309a (required)	How far away is the nearest livestock market from this village? <i>CONVERT TO KILOMETERS: IF METERS, USE DECIMALS E.G. FOR 500 METERS, ENTER 0.5 KMS</i>		
r3010a (required)	How far away is the nearest market for selling agricultural products from this village? <i>CONVERT TO KILOMETERS: IF METERS, USE DECIMALS E.G. FOR 500 METERS, ENTER 0.5 KMS</i>		
r3011a (required)	How far away is the nearest market for purchasing agricultural inputs from this village? <i>CONVERT TO KILOMETERS: IF METERS, USE DECIMALS E.G. FOR 500 METERS, ENTER 0.5 KMS</i>		
Consent > - > Module R: Resilience > MODULE R15: GOVERNMENT SUPPORT			
note_mod_r15	Module R15: Government Support		
r1501 (required)	Are there any government or NGO programs in this village?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r1502 (required)	What types of programming do they provide? <i>Question relevant when: \${r1501}=1</i>	1	1. Emergency food/cash assistance
		2	2. Food/cash transfers
		3	3. Household materials and non-food items
		4	4. Educational assistance
		5	5. Agricultural inputs (seeds, fertilizer, etc.)
		6	6. Livestock inputs (feed, fodder, medicine, etc.)
		7	7. WASH
		8	8. Disaster planning/response
		9	9. Safety net (FFW/CFW)
		10	10. Child malnutrition/infant feeding
		-666	Other (specify)
		-999	Don't know
r1502_oth (required)	Other, specify <i>Question relevant when: selected(\${r1502} , -666)</i>		
r1503 (required)	In the last 12 months, did you or your household receive any government or NGO assistance?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r1504 (required)	What type(s) of assistance did you or your household receive? <i>Question relevant when: \${r1503}=1</i>	1	1. Emergency food/cash assistance
		2	2. Food/cash transfers
		3	3. Household materials and non-food items
		4	4. Educational assistance
		5	5. Agricultural inputs (seeds, fertilizer, etc.)
		6	6. Livestock inputs (feed, fodder, medicine, etc.)
		7	7. WASH
		8	8. Disaster planning/response
		9	9. Safety net (FFW/CFW)
		10	10. Child malnutrition/infant feeding
		-666	Other (specify)
		-999	Don't know
r1504_oth (required)	Other, specify <i>Question relevant when: selected(\${r1504} , -666)</i>		
r1505 (required)	Is there an emergency plan for livestock offtake if a drought hits your village?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r1506 (required)	Do you have an active Peace Committee in your village?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
r1506a (required)	Do you have an active Area Land Committee in your village?	1	Yes

		0 No
		-888 Refused to answer
		-999 Don't know
r1507 (required)	Does this village have a security or police force?	1 Yes
		0 No
		-888 Refused to answer
		-999 Don't know
r1508 (required)	Who provides the nearest security/police force? <i>Question relevant when: \${r1507} =1</i>	1 1. Subcounty government
		2 2. District government
		3 3. National government
		4 4. Local militia
		5 5. Community members
		-666 Other (specify)
		-999 99. Don't know
r1508_oth (required)	Other, specify <i>Question relevant when: selected(\${r1508} , -666)</i>	
r1509 (required)	How long does it take for the nearest security/police force to reach this village? <i>Question relevant when: \${r1507} =1</i>	1 1. Over one hour
		2 2. About one hour
		3 3. Half an hour
		4 4. Minutes
		-999 99. Don't know
Co se t > -> Module housi g qu lity		
note_mod_13	Module 13: Housing Quality	
house_tenure (required)	What is the tenure status of the household's dwelling?	1 Owner/ purchaser with title
		2 Owner/purchaser without title
		3 Tenant
		4 Lodger
		5 Tied accommodation
		-666 Other (specify)
house_tenure_oth (required)	Please specify <i>Question relevant when: \${house_tenure} =-666</i>	
type_dwelling (required)	Type of dwelling unit	1 Traditional
		2 Mixed
		3 Detached
		4 Semi-detached
		5 Flat/ Townhouse
		-666 Other (specify)
type_dwelling_oth (required)	Please specify <i>Question relevant when: \${type_dwelling} =-666</i>	
floor_material (required)	What is the main material used for the house floor	1 Earth/sand
		2 Dung
		3 Wood Planks
		4 Parquet or polished wood
		5 Vinyl/asphalt strips
		6 Ceramic tiles
		7 Carpet
		8 Cement
		-666 Other (specify)
floor_material_oth (required)	Please specify <i>Question relevant when: \${floor_material} =-666</i>	
roof_material (required)	What is the main material used for the house roof	0 No roof
		1 Thatch
		2 Rustic mat
		3 Wood planks
		4 Cardboard
		5 Asbestos

		6	Tile
		7	Metal/tin sheets
		8	Cement
		9	Wood
		-666	Other (Specify)
roof_material_oth (required)	Please specify <i>Question relevant when: \${roof_material} = -666</i>		
walls_material (required)	Main material used for the house walls	1	Mud (pole and dagga)
		2	Cane/trunks
		3	Stone with mud
		4	Plywood
		5	Carton/cardboard
		6	Reused wood
		7	Bricks
		8	Cement blocks
		9	Stone with lime/cement
		10	Cement
		11	Wood Planks/shingles
		-666	Other (Specify)
		0	No walls
walls_material_oth (required)	Please specify <i>Question relevant when: \${walls_material} = -666</i>		
number_rooms (required)	How many rooms does this household use? <i>(Excluding toilet, bathroom and pantry)</i>		
electricity (required)	Does this household have access to electricity?	1	Yes
		0	No
sources_electricity (required)	What are all the different sources of electricity that you use in your household? <i>Question relevant when: \${electricity} = 1</i>	1	National Grid
		2	Local Mini Grid
		3	Generator
		4	Solar Home System
		5	Solar Lantern/Lighting System
		6	Rechargeable Battery
		7	Biogas
		-666	Other, specify
		0	No Electricity Power
sources_electricity_oth (required)	Please specify <i>Question relevant when: selected(\${sources_electricity} , -666)</i>		
Consent > -> Module on contraceptives <i>Group relevant when: \${cou_t_wom_u_io} != 0 and \${e_ra_d_sample} = 1</i>			
Consent > -> Module on contraceptives > Repeat for all women in union (1)			(Repeated group)
begin_mod_contraceptives (required)	FO. Invite [women_union_name] to answer the contraceptives module Is [women_union_name] able to participate in the survey?	1	Yes
		0	No
Consent > -> Module on contraceptives > Repeat for all women in union (1) > Check if the woman in union is available to do the interview <i>Group relevant when: \${begin_mod_contraceptives} = 1</i>			
note_no_research	Now I will ask you some questions that are not part of the research.		
Consent > -> Module on contraceptives > Repeat for all women in union (1) > Check if the woman in union is available to do the interview > Contraceptive methods			
note_family_planning	Now I would like to ask about family planning - the various ways or methods a couple can use to delay or avoid a pregnancy. Have you ever heard of...?	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
fem_sterilization (required)	Female Sterilization. <i>PROBE: Women can have an operation to avoid having any more children.</i>	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know
male_sterilization (required)	Male Sterilization. <i>PROBE: Men can have an operation to avoid having any more children.</i>	1	Yes
		0	No

			-888	Refused to answer
			-999	Don't know
	iud (required)	IUD . <i>PROBE: Women can have a loop or coil placed inside them by a doctor or a nurse which can prevent pregnancy for one or more years.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	injectables (required)	Injectables. <i>PROBE: Women can have an injection by a health provider that stops them from becoming pregnant for one or more months.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	implants (required)	Implants. <i>PROBE: Women can have one or more small rods placed in their upper arm by a doctor or nurse which can prevent pregnancy for one or more years.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	contraceptive_pil (required)	Contraceptive Pill. <i>PROBE: Women can take a pill every day to avoid becoming pregnant.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	male_condom (required)	Male Condom. <i>PROBE: Men can put a rubber sheath on their penis before sexual intercourse.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	female_condom (required)	Female Condom. <i>PROBE: Women can place a sheath in their vagina before sexual intercourse.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	diaphragm (required)	Diaphragm with spermicidal foam, cream or gel. <i>PROBE: Women can apply a spermicide to a shallow, bendable cup and place it in their vagina before sexual intercourse.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	emergency_contraception (required)	Emergency Contraception. <i>PROBE: As an emergency measure, within three days after they have unprotected sexual intercourse, women can take special pills to prevent pregnancy.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	standard_days_method (required)	Standard Days Method. <i>PROBE: A woman uses a string of colored beads to know the days she can get pregnant. On the days she can get pregnant, she uses a condom or does not have sexual intercourse.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	amenorrhea (required)	Lactational Amenorrhea Method (LAM). <i>PROBE: Up to six months after childbirth, before the menstrual period has returned, women use a method requiring frequent breastfeeding day and night.</i>	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	modern_methods (required)	Have you heard of any other modern methods that women or men can use to avoid pregnancy?	1	Yes, modern method
			0	No
	modern_methods_specify (required)	Please specify <i>Question relevant when: \${modern_methods} =1</i>		
	modern_contraceptives (required)	Did you or your partner use any of these modern contraceptive methods in the past 12 months?	1	Yes
			0	No
			-888	Refused to answer
			-999	Don't know
	contrac_decision (required)	Who usually makes the decision on whether or not you should use contraception, you, your (husband/partner), you and your (husband/partner) jointly, or someone else? <i>Question relevant when: \${modern_contraceptives} =1</i>	1	1 = Respondent
			2	2 = Husband/Partner
			3	3 = Respondent jointly with husband/partner
			4	4 = Someone else

			-666 Other (specify)
contrac_decision_oth (required)	Please specify <i>Question relevant when: \${contrac_decision} = -666</i>		
decision_relevance (required)	When making this decision with your (husband/partner), would you say that your opinion is more important, equally important, or less important than your (husband's/partner's) opinion? <i>Question relevant when: \${modern_contraceptives} = 1</i>	1	More important
		2	Equally important
		3	Less important
avoid_preg (required)	Are you or your partner currently doing something or using any method to delay or avoid getting pregnant? <i>Question relevant when: \${women_union_preg} != 1</i>	1	Yes
		0	No
avoid_preg_method (required)	Which method are you using? <i>Question relevant when: \${avoid_preg} = 1</i>	1	Female Sterilization
		2	Male Sterilization
		3	IUD
		4	Injectables
		5	Implants
		6	Contraceptive Pill
		7	Male Condom
		8	Female Condom
		9	Diaphragm with spermicidal
		10	Emergency Contraception
		11	Standard Days Method
		12	Lactational Amenorrhea Method (LAM)
		13	Rhythm Method
		14	Withdrawal
		15	Other modern method
		16	Other traditional method
resp_status (required)	[enum], what is the status of this respondent/household?	1	Completed: Found and surveyed
		2	Incomplete: Found but partial interviewed
		3	Incomplete: Found but busy - rescheduled
		4	Incomplete: Not Found
		5	Refused
		6	Maybe group not eligible
hh ou d d survey completed <i>Group releva t whe : \${resp_st tus} = 1</i>			
note_mod_surv	Module Surveyed: HH Found and Survey Completed		
address_new (required)	[enum], please record how to best find the location of the household.		
general_comments (required)	[enum], please record any other additional information. For example any other feature .i.e a tree, borehold, school, church e.t.c that can help locate the respondent		
hh non found <i>Group releva t whe : \${resp_st tus} = 4</i>			
note_mod_resp_not	Module Non: HH Not Found		
attempts (required)	[enum], how many times have you attempted to find this respondent/household? <i>Attempts should be between 1 and 10</i>		
not_found (required)	[enum], please select why the respondent was not found	1	Could not find household
		2	Neighbours / Village head were unaware of whereabouts
		3	House found but respondents not there
		-666	Other (specify)
not_found_other (required)	If other to reason for not finding the respondent, please specify. <i>Question relevant when: selected(\${not_found} , '-666')</i>		
Meeti g rescheduled <i>Group releva t whe : (\${respo de t} = 3 d \${resp_st tus} = 3) or \${resp_st tus} = 2 or \${resp_st tus} = 3</i>			
note_mod_reschedule	Module Res: Meeting Rescheduled		
reschedule_meeting (required)	Do you know if we can come back at a later time and meet [resp_name]? <i>Question relevant when: \${resp_status} = 2</i>	1	Yes
		0	No
		-888	Refused to answer
		-999	Don't know

reschedule_day_time (required)	Please specify the date and time when we can come back to meet [resp_name] <i>Question relevant when: \${reschedule_meeting} = 1 or \${resp_status} = 3</i>											
non_part	[enum]. Thank you for speaking with me today, this is all the information I needed from you at this stage. <i>Question relevant when: \${resp_status} = 1</i>											
no_consent (required)	Reasons for not Participating <i>Question relevant when: \${consent} = 0 or \${resp_status} = 5</i>	<table border="1"> <tr> <td>1</td> <td>No adult person to answer the questions</td> </tr> <tr> <td>2</td> <td>The respondent is not capable of participating in the survey (drunk, too ill, etc...)</td> </tr> <tr> <td>3</td> <td>Busy and rescheduled</td> </tr> <tr> <td>-888</td> <td>Refused to answer</td> </tr> <tr> <td>-666</td> <td>Other (specify)</td> </tr> </table>	1	No adult person to answer the questions	2	The respondent is not capable of participating in the survey (drunk, too ill, etc...)	3	Busy and rescheduled	-888	Refused to answer	-666	Other (specify)
1	No adult person to answer the questions											
2	The respondent is not capable of participating in the survey (drunk, too ill, etc...)											
3	Busy and rescheduled											
-888	Refused to answer											
-666	Other (specify)											
no_consent_ot (required)	Specify Others <i>Question relevant when: \${no_consent} = -666</i>											
gps_2	Please, record your current location <i>GPS coordinates can only be collected when outside.</i> <i>Question relevant when: \${consent_gps} = 1</i>											
endcomment	End Comment <i>E.g. completed , rescheduled , refused , etc</i>											
Anthropometric module <i>Group relevant when: \${count_child3} != 0 and \${resp_status} = 1</i>												
start_anthro	<p>Now we are going to collect anthropometric measurements for the child(ren) below 2</p> <p>Coordinate with the anthro specialist to have him take the measurements</p> <p>We would like to measure the height and the weight of the children</p>											
Anthropometric module > Children measurement (1)		(Repeated group)										
child_selected	The child you are going to measure is: [child_name] *											
child_confirm (required)	Please confirm that you are going to measure the child: Name: [child_name] Age: [child_age_year] Months: [child_month] Gender: M	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
child_present (required)	Is [child_name] present to be measured? <i>Only select "no" if child is in another place, on holidays or school or another good reason. If child is not present at this time but will be available later, reschedule to return to measure this child.</i>	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
child_absent_explain_ot (required)	Please explain why [child_name] is not present to be measured. <i>Question relevant when: \${child_present} = 0</i>											
Anthropometric module > Children measurement (1) > Child is present <i>Group relevant when: \${child_present} = 1</i>												
birth_certificate (required)	Birth certificate verified	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
note_preparation	Ask the adult present to remove any clothing, hats, shoes, etc. from the child. The child should be weighed while wearing only their underwear to obtain accurate measurements.											
prep_shoes (required)	Did the adult agree to remove his/her shoes?	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No						
1	Yes											
0	No											
child_wearing (required)	Is the child wearing any of the following? <i>Question relevant when: \${prep_shoes} = 1</i>	<table border="1"> <tr> <td>1</td> <td>Street cloths</td> </tr> <tr> <td>2</td> <td>With medical appliances</td> </tr> <tr> <td>0</td> <td>None</td> </tr> </table>	1	Street cloths	2	With medical appliances	0	None				
1	Street cloths											
2	With medical appliances											
0	None											
medical_appliances (required)	Comments about medical appliances: <i>Question relevant when: selected(\${child_wearing} , 2)</i>											
child_weight_measured (required)	Are you able to measure [child_name]'s weight ?	<table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>2</td> <td>No, parent did not allow</td> </tr> <tr> <td>3</td> <td>No, child wouldn't allow</td> </tr> <tr> <td>4</td> <td>No, the child did not removed the shoes</td> </tr> </table>	1	Yes	2	No, parent did not allow	3	No, child wouldn't allow	4	No, the child did not removed the shoes		
1	Yes											
2	No, parent did not allow											
3	No, child wouldn't allow											
4	No, the child did not removed the shoes											
Anthropometric module > Children measurement (1) > Child is present > Child weight <i>Group relevant when: \${child_weight_measured} = 1</i>												

child_weight1 (required)	[child_name] 's Weight 1st measurement (Kg)		
child_weight2 (required)	[child_name] 's Weight 2nd measurement (Kg)		
child_weightcorr1 (required)	You entered [child_weight1] kg and [child_weight2] kg for the last two measurements. This is more than .5kg apart. Is this correct? <i>Question relevant when: $abs(\\$\{child_weightdiff1\}) > .5$</i>	1	Yes
		0	No
generated_note_name_1720	Please go back and correct the weight measurements <i>Question relevant when: $\\$ \{child_weightcorr1\} = 0$</i>		
child_weightdiff1_why_ot (required)	8b. Why are these weights different? <i>Question relevant when: $\\$ \{child_weightcorr1\} = 1$</i>		
child_howchild_weight (required)	How was [child_name] during weighing?	1	Moved a lot/crying (difficult to read weight/height)
		2	Child was calm and still (easy to read weight/height)
child_howweigh (required)	How did you weigh [child_name] ?	1	Weighed the child alone
		2	Weighed the child with the mother (and subtracted child's weight)
child_height_measured (required)	Are you able to measure [child_name] height?	1	Yes
		2	No, parent did not allow
		3	No, child wouldn't allow
		4	No, the child did not removed the shoes
Anthropometric module > Children measurement (1) > Child is present > Child height <i>Group relevant when: $\\$ \{child_height_measured\} = 1$</i>			
child_height1 (required)	[child_name] 's Height 1st measurement (cm)		
child_height2 (required)	[child_name] 's Height 2nd measurement (cm)		
child_heightcorr1 (required)	You entered [child_height1] cm and [child_height2] cm for the two height measurements. This is more than 1cm apart, is this correct? <i>Question relevant when: $abs(\\$\{child_heightdiff1\}) > 1$</i>	1	Yes
		0	No
generated_note_name_1733 (required)	Please go back and correct the height measurements <i>Question relevant when: $\\$ \{child_heightcorr1\} = 0$</i>		
child_heightdiff_why_ot (required)	Why are these heights different? <i>Question relevant when: $\\$ \{child_heightcorr1\} = 1$</i>		
child_howchild_height (required)	How was the [child_name] 's during height measurement?	1	Moved a lot/crying (difficult to read weight/height)
		2	Child was calm and still (easy to read weight/height)
child_height_lying (required)	Was [child_name] 's measured while lying down or standing up?	1	Lying down
		2	Standing up
		3	Not measured
child_heightprotocolexpl (required)	You have indicated that you measured the child differently than specified protocol (this child is [child_month] months old). (Child less than 2 years old should be measured lying down; child 2 years old and older should be measured standing up). Please explain why you have chosen to do this: <i>Question relevant when: $\\$ \{child_height_lying\} = 2$ and $\\$ \{child_month\} < 24$</i>		
child_oedema_measured (required)	Are you able to measure [child_name] oedema?	1	Yes
		2	No, parent did not allow
		3	No, child wouldn't allow
Anthropometric module > Children measurement (1) > Child is present > child_oedema <i>Group relevant when: $\\$ \{child_oedema_measured\} = 1$</i>			
oedema (required)	Does the child have oedema?	1	Yes
		0	No
child_howchild_oedema (required)	How was the [child_name] 's during oedema measurement?	1	Moved a lot/crying (difficult to read

			weight/height)
		2	Child was calm and still (easy to read weight/height)
child_muac_measured (required)	Are you able to measure [child_name] muac ?	1	Yes
		2	No, parent did not allow
		3	No, child wouldn't allow
Anthropometric module > Children measurement (1) > Child is present > child_muac <i>Group relevant when: \${child_muac_measured} =1</i>			
muac (required)	[child_name] 's muac measurement (cm)		
child_howchild_muac (required)	How was the [child_name] 's during muac measurement?	1	Moved a lot/crying (difficult to read weight/height)
		2	Child was calm and still (easy to read weight/height)
child_status (required)	What is the status of [child_name] ? <i>The status of the anthro measures captures only the weight and height of the child</i>	1	Measured both weight and height
		2	Measured only weight
		3	Measured only height
		0	Not Present
		-888	Refused to take both measures
		-666	Other
child_status_osp_ot (required)	Please specify other: <i>Question relevant when: \${child_status} =-666</i>		
Anthropometric module > survey_i o			
anth_survey_complete (required)	[ENUMERATOR] What is the status of the interview?	1	Yes, all child(ren) were measured both weight and height
		2	Yes, but only some children measured or some measurement taken for each child
		0	No one could be measured
anth_survey_incom_oth (required)	[ENUMERATOR] Please explain <i>Question relevant when: \${anth_survey_complete} !=1</i>		
anth_survey_comments (required)	[ENUMERATOR] Please use this text box to make any comments about the survey		

ANNEX D: RESEARCH PROTOCOLS

COVID-19 Protocol

Office

The following protocols will be followed:

- Partners, staff, and associates are encouraged to work from home and to utilize Voice over Internet Protocol (VOIP) services such as Teams or Zoom for meetings and communication both with clients and internally.
- The office furniture has been reconfigured in shared offices so that workspaces are placed 1.5 meters apart from each other.
- Masks will be worn at all times when in the office.
- Sanitizer is available for use in each office and should be applied on entering and when leaving the office.
- Windows will be opened to ensure a free flow of air.
- Meetings in the board room:
 - Participants will sit a minimum of 1 meter apart from each other.
 - Windows will be opened to ensure a free flow of air.
 - Masks will be worn during meetings.
 - The sanitizer will be made available on entering the boardroom and when leaving the boardroom.

Research Protocols

Statement on Researcher COVID-19 Vaccination Status

Q Partnership has a duty of care to protect its researchers, the communities it interacts with, and, importantly, a duty to protect the individual respondent(s) when carrying out research activities. While we respect that having a COVID-19 vaccine is an individual choice, and after considering the real risks involved to our research teams, respondents, and the communities that they live in, Q Partnership will only contract researchers who are fully vaccinated for all our research studies. Researchers will be required to provide a copy of their COVID-19 vaccine certificate with their signed contract before they are contracted and before training commences.

Pre-Fieldwork

During the permissions process, the local leadership at both province and district levels will be provided with an outline of the study COVID-19 protocols for dissemination in the communities that the researchers will be working with before fieldwork commences. This is to reassure communities who are nervous about visitors entering their communities from urban areas

Training

The following protocols will be followed in the training room:

- The training room will be sanitized daily, and all windows will be opened fully to ensure a flow of air.
- Full sanitization daily of all equipment used during training inc. tablets, laptops, etc.
- The sanitizer will be provided as participants enter the training room and participants will be required to sanitize their hands before and after breaks.
- All participants will wear masks at all times, apart from when eating or drinking.
- Participants will be placed 1 meter apart.
- Participants will be clustered in their teams.
- Participants will be trained on the protocols required to conduct fieldwork safely.
- A contact tracing register will be maintained for all participants including catering and any other staff involved in the training.

Fieldwork

Before the fieldwork commences, local leaders will be informed of the measures put in place (the Covid-19 protocols) to ensure that respondents in their area are safe during the interview.

When conducting interviews face-to-face researchers will be trained to follow the following guidance:

- Respondents will be informed of the measures put in place to ensure that they are safe.
- Researchers will maintain a contact tracing register for all participants.
- Researchers will request to interview in an open area wherever practical.
- As far as reasonably possible, stand or sit at a minimum of 1.5 meters (ideally 2 meters) from participants and all others they encounter during the research activities.
- When greeting, do not shake hands.
- Before the interview commences, the researcher will sanitize both the interviewees and their own hands using the sanitizer they have been provided with.
- The researcher will offer the interviewee a mask to wear during the interview and will ensure that they can see it is a new, unused mask.
- The researcher should ensure that they are always wearing a mask correctly – covering both the nose and chin.
- The researchers will be reminded to wash hands with soap for at least 20 seconds and more frequently than usual, especially: after sneezing or coughing; after toilet use; before eating food; before, during, and after preparing food; and when hands are dirty. Researchers will be provided with hand sanitizer in case they cannot access soap and water.
- Avoid close contact with anyone with cold or flu-like symptoms.
- When coughing and sneezing cover mouth and nose with tissue paper or flexed elbow- throw away the tissue immediately and wash hands.
- Avoid sharing pens, utensils, and handling with open palms in busy common places like door handles, elevator keys, and staircase rails.

- Make smart decisions about crowded places, if they can, avoid crowds.
- If they feel unwell before conducting research activities, they should let their supervisor know and wait for guidance before conducting any research activities. If they fall ill with a fever, cough, and difficulty breathing following research activities, the supervisor will contact the Project Manager for up-to-date guidance on the next steps.

Guidance if conducting a face-to-face interview involves visiting an institution:

- Seek permission to visit the institution and state the purpose of the visit in advance.
- Show the clearance letter or permission to conduct research at the institution.
- Find out the COVID-19 protocols in place at the institution.
- Strictly adhere to the institution's COVID-19 protocols, such as sanitization and physical/social distancing.
- Take additional precautions beyond the laid out local protocols.

Anthropometric Protocol

Anthropometric Manual: Takunda



February 2022

IMPEL | Implementer-Led Evaluation & Learning Associate Award



ABOUT IMPEL

The Implementer-Led Evaluation & Learning Associate Award (IMPEL) works to improve the design and implementation of Bureau for Humanitarian Assistance (BHA)-funded resilience food security activities (RFSAs) through implementer-led evaluations and knowledge sharing. Funded by the USAID Bureau for Humanitarian Assistance (BHA), IMPEL will gather information and knowledge in order to measure the performance of RFSAs, strengthen accountability, and improve guidance and policy. This information will help the food security community of practice and USAID to design projects and modify existing projects in ways that bolster performance, efficiency, and effectiveness. IMPEL is a seven-year activity (2019-2026) implemented by Save the Children (lead), TANGO International, Tulane University, Causal Design, and Innovations for Poverty Action.

RECOMMENDED CITATION

IMPEL. (2022). *Anthropometric Manual: Takunda*. Washington, DC: The Implementer-Led Evaluation & Learning Associate Award.

PHOTO CREDITS

Sophie Hamandishe / Save the Children

DISCLAIMER

This report is made possible by the generous support of the American people through the United States Agency for International Development (USAID). The contents are the responsibility of the Implementer-Led Evaluation & Learning (IMPEL) award and do not necessarily reflect the views of USAID or the United States Government.

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Acknowledgments

Created by Antoine Guilhin for Coh-1 Uganda endline, modified by John Tangatenga & Aziz Buyinza for Malawi Titukulane Baseline. Updated by Daniele Barro for Zimbabwe Takunda Baseline.

Acronyms

CL	Clothes
IPA	Innovations for Poverty Action
MA	Medical Appliances
RFSA	Resilience Food Security Activities
SH	Shoes

Executive Summary

Created by Antoine Guilhin (IPA) for Coh-1 Uganda endline, modified by John Tangatenga & Aziz Buyinza (IPA) for Malawi Titukulane Baseline. Updated by Daniele Barro (IPA) for Zimbabwe Takunda Baseline.

1 Introduction

1.1 Objectives, Sample, Timeline

You are being trained to measure the length, height, and weight of children under the age of 5. These are called anthropometric measurements and will be taken as one of the components that the Takunda activity is set to collect. We are going to learn about how to operate anthropometric equipment and how to take measurements. You will also practice measuring other trainees, and we shall also do a pretest at the end of the training. You will be given periodic tests, and the accuracy of your measurements will be critical. You should study this manual with care and learn its contents thoroughly since this will reduce the amount of time needed for training.

1.2 Anthropometric Field Officer's Role

The role of an Anthropometric Field Officer is crucial to every part of the survey and the study. You will be collecting data on the nutritional status of children, and the quality of this data collection will be determined by the quality of your work. In general, the responsibilities of an anthropometric field officer include the following:

- Locating the households in the sample.
- Identifying the correct respondents in those households.
- Introducing yourself and explaining why you are there.
- Obtaining their consent to participate.
- Measure young children under 5 years of age for height, length, and weight.

1.3 Training of Field Officers

Some of you may have done this kind of work before; this is very good, as you will be able to help your colleagues out. Those of you who haven't, don't worry; this is a skill that can be learned and will improve with experience. If you have experience with anthropometry, it is possible that your previous organization or project used different protocols than ours. Please learn and use the specific protocols in this manual—we require that all field officers use the same methodology to ensure the accuracy of measurements. Your training will consist of a combination of classroom training and practical experience. You should study this manual carefully, asking questions at any time to avoid mistakes during actual measurements. Please ensure that you bring this manual each day during the training and to the field during fieldwork.

During the training, the instructions on how to take each measurement will be discussed in detail. You will see demonstration measurements, and you will practice with other trainees so that you become confident in your work. The training will also include field practice in which you will take anthropometric measurements of household respondents. You will be given tests to see how well you are progressing during your formal training period.

1.4 Conducting an Anthropometric Measurement

1.4.1 Establishing Rapport with the Respondent

You should first establish a good rapport with the respondent. This is very important as it might determine whether someone agrees to cooperate with you or not.

A. Make a Good First Impression

As an interviewer, your first responsibility is to establish a good rapport with a respondent. At the beginning of an interview, you and the respondent are strangers to each other. The respondent's first impression of you will influence their willingness to cooperate with the survey. Be sure that you dress appropriately and that your manner is friendly as you introduce yourself. The anthropometric team will visit the household jointly with the household team to collect anthropometric measurements.

1.4.2 Explanation of the Survey

When you arrive at the household, do your best to make the respondent feel at ease. Be sure to do this while maintaining a reasonable social distance. (Do not communicate while shouting). Open the interview with a smile and greeting, such as "how are you today" and then proceed with your introduction. You must explain that:

- You are there to measure the length, height, and weight of their children who are below the age of five
- The survey is purely meant for research purposes, is not connected to any political activities, and will help gain a better understanding of the nutritional status of children in the area.
- Participation is entirely voluntary. Respondents can refuse to have their children weighed. They will not be punished in any way for refusing to participate.
- All the information recorded will be regarded as confidential and private. We are bound by the research ethic bodies to keep the data confidential.

1.4.3 Always have a Positive Approach

Never adopt an apologetic manner, and do not use words such as "Are you too busy?" Such questions invite refusal before you start. Rather, tell the respondent, "I would like to ask you a few questions," or "I would like to talk with you for a few moments."

- Be friendly but professional. It is important to make the respondent comfortable. At the same time, it is essential to be respectful and serious. Excessive joking is not appropriate.
- Ask questions, make suggestions. If you have any doubts, worries, or ideas, always feel free to call or talk to someone. It is always better to ask or discuss something sooner rather than later.

2 Taking Anthropometric Measurements

2.1 Introduction to Anthropometry

Anthropometry is the measurement of body shape and size. Changes in the body dimensions reflect the overall health and welfare of individuals and populations. Anthropometry is a widely used, inexpensive, and non-invasive measure of the general nutritional status of an individual or a population group.

Taking anthropometric measurements from a respondent is a privilege, not a right. It is the responsibility of the surveyor to make the respondent feel comfortable and to understand that the respondent can ask the surveyor to stop at any time.

2.2 Equipment

You will be using the following equipment: 1) a height board and 2) an electronic scale to take the anthropometric measurements. Please take great care of this equipment. They are delicate and expensive. Care needs to be taken when assembling or dismantling the height board, and all the equipment is stored properly when not in use. Furthermore, when traveling with the equipment, it should be kept properly in a padded bag. If there are any problems with the equipment, please notify your supervisor immediately. Do not try to take measurements with equipment that is damaged or broken.

2.3 Measurement

- We are to use a different set of guidelines when taking measurements this time around compared to what has been known as the norm. In adherence to COVID-19 Standard Operating Procedures, we shall have two adults in the households actively involved in taking measurements of these children with no contact from the field officer. The field officer's role will be to give the two adults found in the household an explanation of what they are required to do to read accurate measurements. Once the adults have understood what has been explained, they will then position the children on the equipment for their measurements to be recorded.
- Taking accurate measurements does not stop with following the correct procedures for weighing or measuring an infant or child. One of the greatest sources of error in taking anthropometric measurements takes place during the reading and recording of a measurement. If the height or weight is read incorrectly or an error is made when recording the measurement, the result will be inaccurate. Therefore, it is important to use care in reading and recording measurements and patience when explaining to the adults in the household what they are required to do.
- Measurements can be difficult to read. The reading area of the measuring tape on most height boards is usually in English units (inches and feet) as well as metric units (meters and

centimeters). Read the metric units only. Be sure to read the measurement in the correct area on your board. Find out where measurements should be read on your board.

- Each centimeter on the scale of a height board is represented by a large number (ex 25 represents 25.0cm). Each centimeter on the scale is divided into tenths (0.1, 0.2, 0.3, and so on) using small vertical lines. There is a larger vertical line at the halfway point between two large numbers, which indicates half a centimeter (0.5cm).
- Be careful to read the scale from left to right for recumbent (lying down) measurements on the measuring mat.
- Be careful to read the scale in an upward direction for standing height.
- When measuring, you need to record to the nearest 0.1cm for standing height and to the nearest 0.5cm for recumbent length. If the measurement falls between two small 0.1cm lines, record the nearest 0.1cm number. If the measurement is directly between the two small 0.1cm lines, randomly select either the higher or lower 0.1cm number.
- Immediately record the measurement after it is read. Call out the measurement continuously until you record the measurement. Record the measurement directly onto the data collection form on /surveyCTO. The more times the measurement is copied, the more chances of error there are.

3 Procedures and Precautions Before Measuring

3.1 Layout of the Procedures

Each step of the measurement procedures is directed at specific participants, who are named in bold letters at the beginning of each step: e.g., “Measurer,” “Assistant,” etc.

3.2 Two People Required

Two people are required to measure a child's height and length. Since the field officer will NOT have any contact with the child, the two adults in the households will take these measurements. The assistant helps hold the child. If there is no “Assistant,” then the one adult present alone can take the weight of a child and record the results.

3.3 Scale and Height Board Setup

Make sure your equipment is set up correctly and is functioning properly before use. Report any damaged equipment to your Supervisor. The scales should be tested each day, prior to use, by weighing fixed calibration weights—if the scale does not give the proper weight, it should not be used.

3.4 Measuring Scale and Height Board Placement

Be selective about where you place the measuring scale and height board. There will usually be several choices on where to place the measuring height board or scale, but the choice should be made carefully. Be sure that you choose a sturdy, flat surface for the equipment and that there is adequate light so that the measurements can be read with precision.

3.5 Weigh and Measure One Child/Person at a Time

If there is more than one child in a household, complete the weighing and measuring of one child at a time. Then proceed with the next child.

3.6 Age Assessment

Before you measure, record the child's exact birth date on the tablet using the SurveyCTO form.

Using the birth date, determine the child's age. If the child is less than 24 months (2 years), measure the length (that is, with the child lying down). If the child is 24 months (2 years) of age or older, measure height (that is, with the child standing up).

3.7 Preparation of the Respondent

Ensure that the adult understands the procedure and feels comfortable. Ask the adult present to remove any clothing, hats, shoes, etc., from the child. The child should be weighed while wearing only their underwear.

We envision three types of clothes/appliance categories that the field team will control for during data collection. These are: (1) shoes (SH), (2) clothes (CL), and (3) medical appliances (MA). If the respondent and the adult present are not comfortable/unable leaving the child wearing only their underwear, the enumerator will follow the following rules:

- SH – Ask the respondent/adult to remove his or her shoes before stepping on the scale. If the SP refuses to remove the shoes to step on the scale, select the option shoes on the surveyCTO form and then code Could Not Obtain (-111) for the weight measure. Weight data collected with the SP wearing shoes on the scale will be considered invalid.
- CL – On the surveyCTO screen, select clothes (CL) from the options before inserting the measurements. This code indicates that the SP wore street clothes while standing on the scale. Do not use the CL code for infants wearing diapers or a t-shirt.
- MA – If you successfully obtained the weight, but the respondent wore a medical appliance that could not be removed, such as a cast or prosthesis, select the MA from the drop-down list present in the surveyCTO form. Add any comment to the field comment if necessary.

3.8 Control the Child

When you weigh and measure a child, you must control the child. The strength and mobility of even very young children should not be underestimated. Be firm yet gentle with children. Your own sense of calm and self-confidence will be felt by the adults and the child.

When a child has contact with any measuring equipment, i.e., on a measuring scale, you must politely ask the adult to hold and control the child, so the child will not trip or fall. The adult should only hold and control the child to allow accurate measurements to be collected. This means that the adult will hold and control the child right before the measurements are taken and then leave the child on his/her own to record the measurements. Never leave a child alone with a piece of equipment.

3.9 Coping with Stress

Explain the weighing and measuring procedures to the mother/any other adult present, and to a limited extent, the child, to help minimize possible resistance, fears, or discomfort they may feel. You must determine if the child or mother is under so much stress that the weighing and measuring must stop. Remember, young children are often uncooperative; they tend to cry, scream, kick and sometimes bite. If a child is under severe stress and is crying excessively, try to calm the child before proceeding with the measuring.

Do not weigh or measure a child if:

- The mother refuses.
- The child is too sick or distressed.

3.10 Recording Measurements and Being Careful

Keep objects out of your hands and pens out of your mouth, hair, or breast pocket when you take readings so that neither the child nor you will get hurt due to carelessness. When you are not using a pen, place it in your equipment pack or on the questionnaire. Make sure you do not have long fingernails. Remove interfering rings and watches before you take these readings.

3.11 Take each Measurement Thrice

Each measurement will be taken three times. You will find that the measurements will vary a little, so don't be very concerned when they do. It would be strange if the readings were always the same. If the difference among the three measurements is greater than a specified amount, then the measures will be taken again.

3.12 Strive for Improvement

You can be an expert measurer if you strive for improvement and follow every step of every procedure the same way every time. The quality and speed of your measurements will improve with practice. You will be required to weigh and measure children under the age of 5. Do not take these procedures for granted, even though they may seem simple and repetitious. It is easy to make errors when you are not careful. Do not omit any steps. Concentrate on what you are doing.

4 Child's Standing Height (For Children > 5 Years of Age)

Definition: The perpendicular distance between the top of the head (the vertex) and the bottom of the feet.

Equipment: ShorrBoard.

Adult 1: Mother (Could also be another relative). Adult 2: Any other guardian.

4.1 Method

1. Make sure the height board is on a hard flat surface and that the base is stable.
2. Ask Adult 1 to remove the child's shoes and unbraided any hair that would interfere with the height measurement. Ask her to walk the child to the board and to kneel in front of the child.
3. For mobility, ask Adult 2 to kneel on their right knee only, on the child's left side.
4. Ask Adult 2 to place the child's feet flat and together in the center of and against the back and base of the height board. Ask Adult 1 to place their right hand just above the child's ankles on the shins, and their left hand on the child's knees and push against the board. Make sure the child's legs are straight. Make sure that the buttocks and upper part of the back are also touching the height board.
5. Tell the child to look straight ahead at Adult 1 if she is in front of the child. Make sure the child's line of sight is level with the ground. Ask the other adult to place their open left hand on the child's chin and gradually close their hand. They should not cover the child's mouth or ears. Make sure the shoulders are level, the hands are at the child's side, and the upper part of the back and buttocks are touching the height board.
6. The child's head does not have to touch the height board. Make sure that the child's head is in the Frankfort Plane. This is achieved when the lower edge of the eye socket (the Orbitale) is horizontal with the Tragon. If the head is not aligned properly, raise or lower the chin until it is in the Frankfort Plane. With the right hand, lower the headpiece on top of the child's head. Make sure they push through the child's hair.
7. Check the child's position. Repeat any steps as necessary.
8. When the child's position is correct, immediately record the measurement.
9. Check the recorded measurement on the questionnaire for accuracy and legibility.

4.2 Common Errors in Measuring Height:

- Improper equipment is used.
- Equipment is not properly assembled and placed.
- Footwear, heavy clothing, hats, and hair clips are not removed.
- Feet are not flat on the floor.
- Knees are bent.
- Head is not in the proper position.
- Measurement is not read at eye level.

5 Infant Length (For Newborns and Infants < 2 Years of Age — Recumbent Length)

Definition: The perpendicular distance between the top of the head (the vertex) and the bottom of the feet. This is measured with the child lying down.

Equipment: ShorrBoard.

Adult 1: Mother (Could also be another relative). Adult 2: Any other guardian.

5.1 Method

1. Place the height board on a hard flat surface, i.e., ground, floor, or steady table.
2. Ask Adult 1 to kneel on the right side of the child so that they can hold the foot piece with their right hand.
3. Ask Adult 2 to help Adult 1 lay the child on the height board by supporting the back of the infant's head.
4. Gradually lower the child onto the measuring board and adapt it to the child's height to take the accurate measurement.
5. Ask adult 1 to kneel on the opposite side of the board facing Adult 2 to help keep the child calm.
6. Adult 2 to cup their hands over the child's ears. With their arms comfortably straight, place the child's head against the base of the board so that the child is looking straight up. The child's line of sight should be perpendicular to the ground. Adult 2's head should be straight over the child's head, looking directly into the child's eyes.
7. Make sure the child is lying flat and in the center of the board. Adult 2 places their left hand on the child's shins (above the ankles) or on the knees. Pressing them firmly against the board. With their right hand, place the foot piece firmly against the child's heels.
8. Check the child's position. Repeat any steps as necessary.
9. When the child's position is correct, read and call out the measurement to the nearest 0.1 cm.
10. Ask Adult 2 to remove the foot piece and release their left hand from the child's shins or knees and support the child during the recording.
11. Record the measurement.
12. Check the recorded measurement on the questionnaire for accuracy and legibility.



5.2 Common Errors in Measuring Recumbent Length:

- Proper equipment not used
- Hat, hair clips, or big hairdos not removed
- Shoes, sandals, and socks not removed
- Child's head is in the wrong position
- Child's head is not against the headpiece
- Legs are not straightened or properly positioned
- Heels are not flat against the footboard
- Heels or legs are not flat against the recumbent board
- Only one leg is extended rather than both legs

6 Child Weight (For Children > 2 Years of Age)

Definition: Weight is the force the body exerts in a standard gravitational field.

Equipment: SECA 874 dr weighing scale.

Adult 1: Mother (Could also be another relative). Adult 2: Any other guardian.

6.1 Setting the scale

Each morning before use, the scale must be calibrated using standardized weights to ensure the accuracy of measurements. The standardized weight must be placed in the center of the scale. The measurement should be recorded on the equipment calibration log. If the reading falls outside of the acceptable range, then the Team Leader must be notified immediately.

Always indicate on the survey that you have used this protocol and the reason for doing so.

6.2 Method

6.2.1 Explaining the weighing procedure to the mother.

1. Explain to the mother that you have a scale to weigh the child(ren), and that the child(ren) will be weighed alone using that scale.
2. Ask Adult 1 to undress the child(ren) completely. The only exception is that the children may wear a small pair of underpants if desired by the mother. Children should not wear pampers. If she is concerned that it is cold, tell her that she may cover the child(ren) with a cloth or a blanket until the scale is ready.

6.2.2 Preparing the scale

1. It is important to remember that the scale will not function correctly if it becomes too warm. It is best to use the scale in the shade or indoors. Making sure that it is on a smooth surface, and that it will not move at all even if someone stands on it.
2. If the scale is not flat (horizontal) or if the scale is not steady, move the weighting board into a different position until the problem is corrected.
3. Check again to make sure that the scale is flat (horizontal) and stable and that it cannot move at all. It is important that the scale is placed on a hard, level surface; soft or uneven surfaces may cause errors in weighing.
4. Have the tablet with the survey(CTO form) ready nearby to record the measurement.

6.2.3 Weighing children above 2 years

1. Turn the scale “ON” by touching the scale with your foot. The display should show “0.0.” The “0.0” reading indicates that the scale is ready.
2. Ask the child to step onto the center of the scale without support with arms hanging loosely by her sides. She should look straight ahead, with weight distributed evenly on both feet. The feet should be centered on the scale. Wait until the numbers on the display no longer change.
3. Record the child’s weight to the nearest 0.1 kg in the questionnaire (Ex 58.3 kg).
4. Allow the child to move off from the scale. Repeat steps 1–5 to obtain the second and third weight measurements. If the difference among the measurements 1, 2, and 3 is greater than 0.5 kg, then obtain a fourth measurement.

6.2.4 Common Errors in weighing children:

- Improper equipment is used
- Scale is not calibrated or zeroed
- Necessary clothing is not removed
- Child is not placed in the center of the scale tray
- Child is touching something outside of scale tray
- Measurer or assistant is touching the child

7 Infant Weight (Newborns and Infants Under 2 Years of Age)

Definition: Weight is the force the body exerts in a standard gravitational field.

Equipment: SECA 874 dr weighing scale.

Adult 1: Mother (Could also be another relative). Adult 2: Any other guardian.

7.1 Setting the Scale

Each morning before use, the scale must be calibrated using standardized weights to ensure the accuracy of measurements. The standardized weight must be placed in the center of the scale. The measurement should be recorded on the equipment calibration log. If the reading falls outside of the acceptable range, then the Team Leader must be notified immediately.

Always indicate on the survey that you have used this protocol and the reason for doing so.

7.2 Method

7.2.1 Explaining the weighing procedure to the respondent/mother.

1. Explain to Adult 1 that you have a scale to weigh the child(ren), and that the child(ren) will be weighed while being held by the mother. Also, explain that you will record Adult 1's weight as well. Older children may be weighed by standing by themselves on the scale.
2. Ask Adult 1 to wear just light indoor clothing (e.g., a dress or a blouse and skirt) when she is weighed. She should not wear thick clothing or anything heavy. She should have bare feet.
3. Ask Adult 1 to undress the child(ren) completely. The only exception is that the children may wear a small pair of underpants if desired by Adult 1. Children should not wear pampers. If she is concerned that it is cold, tell her that she may cover the child(ren) with a cloth or a blanket until the scale is ready.
4. Ask Adult 1 to let Adult 2 hold the baby so she can be ready to step onto the scale.
5. Tell Adult 1 that after weighing her, you will first weigh the youngest child, then the second youngest, etc.

7.2.2 Preparing the scale

1. It is important to remember that the scale will not function correctly if it becomes too warm. It is best to use the scale in the shade or indoors. Making sure that it is on a smooth surface and that it will not move at all, even if someone stands on it.
2. If the scale is not flat (horizontal) or if the scale is not steady, move the scale into a different position until the problem is corrected.

3. Check again to make sure that the scale is flat (horizontal) and stable and that it cannot move at all. It is important that the scale is placed on a hard, level surface; soft or uneven surfaces may cause errors in weighing.
4. Have the questionnaire and pen ready in your hand.



7.2.3 Weighing children who cannot stand on the scale by themselves

1. Turn the scale “ON” by touching the scale with your foot. The display should show “0.0.” The “0.0” reading indicates that the scale is ready.
2. Ask Adult 1 to step onto the center of the scale without support with arms hanging loosely by her sides. She should look straight ahead, with weight distributed evenly on both feet. The feet should be centered on the scale. Wait until the numbers on the display no longer change.
3. Record the woman’s weight to the nearest 0.1 kg in the questionnaire (Ex 58.3 kg).
4. Tell Adult 1 to please keep standing still on the scale since you are getting ready to weigh the child now.
5. While Adult 1 is still standing on the scale, ask Adult 2 to give her the child to hold. Wait until the numbers on the display no longer change.
6. Record the weight of Adult 1 and child to the nearest 0.1 kg in the questionnaire (Ex 65.5k). The difference between the two measurements is the weight of the child (ex. 1.1 kg)
7. Allow Adult 1 and the infant to move off from the scale. Repeat steps 1–6 to obtain the second and third weight measurements for both Adult 1 and the child. If the difference among the measurements 1, 2, and 3 is greater than 0.5 kg, then obtain a fourth measurement.



7.2.4 Assessing the Accuracy of Measurements

Accuracy is achieved through good training and supervision. There are techniques for measuring the accuracy of the measurements. When taking more than one height or weight measurement on the same person, the three measurements can be averaged. If they are vastly different from each other, the measurements should be disregarded, and the measuring should start again.