

RESILIENCE AND RESILIENCE CAPACITIES MEASUREMENT OPTIONS

FULL APPROACH

Enumerator Guidance: A Guide for Implementing
a Resilience Instrument

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FROM THE AMERICAN PEOPLE



About the Resilience Evaluation, Analysis and Learning (REAL) Associate Award:

REAL is a consortium-led effort funded by the USAID Center for Resilience. It was established to respond to growing demand among USAID Missions, host governments, implementing organizations, and other key stakeholders for rigorous, yet practical, monitoring, evaluation, strategic analysis, and capacity building support. Led by Save the Children, REAL draws on the expertise of its partners: Food for the Hungry, Mercy Corps, and TANGO International.

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ACRONYMS

BFS	Bureau for Food Security
CFW	Cash for Work
FFP	Food for Peace
FFW	Food for Work
FIES	Food Insecurity Experience Scale
FTF	Feed the Future
HDDS	Household Dietary Diversity Score
HFIAS	Household Food Insecurity Access Scale
HH	Household
MFI	Micro-finance institution
NGO	Non-governmental organization
SMS	Short message service
VSLA	Village Savings and Loan Association
WASH	Water, Sanitation, and Health

OBJECTIVE

The resilience instrument employed as part of USAID's core household questionnaire¹ gathers data to serve two purposes:

- 1) to identify the shocks and stressors that have the greatest impact on the food security and well-being of individuals, households and communities and/or occur with the greatest frequency. Examples of shocks and stressors include flooding, drought, land degradation, and other shock events or chronic conditions.
- 2) to identify the **resilience capacities** that are critical to mitigate the impact of, effectively deal with, and respond to shocks and stressors.

There are three types of resilience capacities: **absorptive**, **adaptive**, and **transformative**. These are defined as follows:

- **Absorptive capacity:** the ability to minimize exposure to shocks and stresses through preventative measures and appropriate coping strategies to avoid permanent, negative impacts
- **Adaptive capacity:** making proactive and informed choices about alternative livelihood strategies based on an understanding of changing conditions
- **Transformative capacity:** the governance mechanisms, policies/regulations, infrastructure, community networks, and formal and informal social protection mechanisms that constitute the enabling environment for systemic change

There are two questionnaires involved with implementing this resilience analysis: a household questionnaire and a community questionnaire. Data collected from the household and community resilience questionnaires and other modules (i.e., FFP questionnaire) will be used to create an index for each of the three resilience capacities. The score for each index will help us understand what capacities are important for people to respond to and recover from shocks and stresses in the short and long term.

¹ This guide was developed in conjunction with the Food for Peace (FFP) core household questionnaire. Other USAID offices (e.g., BFS) may need to adjust any references to specific FFP modules, depending on their questionnaire.

ENUMERATOR GUIDANCE FOR THE HOUSEHOLD RESILIENCE MODULES²

The questions regarding household resilience focus on shock exposure and the severity of shocks, informal sources of social support that people use to recover from shocks (including information about the household's ability to receive and give support), remittances and savings, access to information, collective action, and group participation and social networking, among others.

Who Responds to This Module

The respondent to this module should be the household head or the member most familiar with any shocks/ stressors the household may have experienced.

Instructions for Administering the Modules and for Select Questions and Responses

The following tables include specific instructions for enumerators to help them interpret questions and responses to the various modules in the household questionnaire. Not all questions are presented, as they may be simple yes/no questions that do not require further explanation.

Multiple response questions with “Don’t know”, “Refused”, “Did nothing” or “No impact” as one of the responses do NOT allow for recording “Don’t know”, “Refused”, “Did nothing” or “No impact” with any other response.

Module R1. Shocks and Stressors

MODULE R1. SHOCKS AND STRESSORS		
No.	Question	Instructions to Interviewer
R102	<p>How many times over the last 5 years has your household experienced [<i>insert shock</i>]?</p> <p>a) <i>Excessive rains/flooding</i> b) <i>Variable rainfall/drought</i> c) <i>Hail/frost</i> d) <i>Landslides/erosion</i> e) <i>Crop disease (e.g., rust on wheat, sorghum)</i> f) <i>Crop pests (e.g., locusts)</i> g) <i>Weeds (e.g., associated with striga)</i> h) <i>Livestock disease</i> i) <i>Human disease outbreaks (e.g., from contaminated water)</i> j) <i>Theft or destruction of assets</i> k) <i>Theft of livestock (e.g., raids)</i> l) <i>Delay in PSNP food assistance</i></p>	<p>This question presents a list of different types of shocks and stresses that a HH might have experienced over the 5 years prior to this survey. You will read this question out loud for each shock/stress listed (e.g., 18 times).</p> <p>It is important to read each shock/stress out loud in order to capture possible HH exposure to all the shocks/stresses on the list.</p> <p>Record the number of times the HH experienced the shock/stress. Use 0 if the HH did not experience the shock/stress.</p>

² Please note that this is a living document that will be continually edited and updated. Please visit <http://www.fsnnetwork.org/REAL> for the current version.

MODULE RI. SHOCKS AND STRESSORS		
No.	Question	Instructions to Interviewer
	<p>m) <i>Increasing food prices</i></p> <p>n) <i>Increased prices of agricultural or livestock inputs</i></p> <p>o) <i>Decreased prices for agricultural or livestock products</i></p> <p>p) <i>Loss of land/rental property</i></p> <p>q) <i>Unemployment for youths</i></p> <p>r) <i>Death of household member</i></p>	
R103	Did your household experience [<i>insert shock</i>] within the last year (12 months)?	<p>This question presents a same list of shocks and stresses but is asking about whether the HH experienced the shock/stress within the last 12 months (i.e., the 12 months prior to the survey). You will read this question out loud for each shock/stress listed (e.g., 18 times).</p> <p>It is important to read each shock/stress out loud in order to capture possible HH exposure to all the shocks/stresses on the list.</p> <p>For every shock the HH experienced within the last 12 months, you will ask several follow-up questions from R104-R107. DO NOT ask these questions for shocks that were not experienced in the last 12 months.</p>
R104	<p>How severe was the impact on your household's INCOME over the last 12 months?</p> <p>1) <i>No impact</i></p> <p>2) <i>Slight decrease</i></p> <p>3) <i>Severe decrease</i></p> <p>4) <i>Worst ever happened</i></p>	<p>Only ask this question for those shocks/stresses in R103 = Yes.</p> <p>Read the response options out loud and ask the respondent to select the most accurate one.</p>
R105	<p>How severe was the impact on your household's FOOD CONSUMPTION over the last 12 months?</p> <p>1) <i>No impact</i></p> <p>2) <i>Slight decrease</i></p> <p>3) <i>Severe decrease</i></p> <p>4) <i>Worst ever happened</i></p>	<p>Only ask this question for those shocks/stresses in R103 = Yes.</p> <p>Read the response options out loud and ask the respondent to select the most accurate one.</p>
R106	How did your household cope with [<i>insert shock</i>] over the last 12 months?	<p>Only ask this question for those shocks/stresses in R103 = Yes.</p> <p>Do not read the options out loud. Listen to the respondent's reply and check the appropriate category. Be sure to differentiate between "gifts" with no expectation of being</p>

MODULE RI. SHOCKS AND STRESSORS		
No.	Question	Instructions to Interviewer
	<p>Note: Respondent cannot reply “Did nothing” along with any other response.</p>	<p>paid back, and “loans” that might need to be repaid, even if in-kind or without interest.</p> <p>Probe after each reply: “<i>Any other things you did to cope with [the shock]?</i>”</p> <p>If the response does not fit into a category in this list, check OTHER and record the response.</p> <p>Select all that apply.</p>
R106a	<p>Did you or your household use any of the following strategies to cope with any shock/stress within the last 12 months?</p> <p>Note: Tablets will be programmed so that only those coping strategies NOT already recorded in R106 will be available.</p>	<p>Only ask this question for those shocks/stresses in R103 = Yes.</p> <p>Read the response options out loud and record the appropriate responses.</p> <p>Select all that apply.</p>
R107	<p>To what extent has your household been able to recover from [<i>insert shock</i>] over the last 12 months?</p> <p>1) <i>Did not recover</i> 2) <i>Fully recovered, same as before the shock</i> 3) <i>Fully recovered and better than before the shock</i> 4) <i>Partially recovered</i> 5) <i>Not affected by [the shock]</i></p>	<p>Only ask this question for those shocks/stresses in R103 = Yes.</p> <p>Read the response options out loud and ask the respondent to select the most accurate one.</p> <p>In this question, “same” or “better” than before the shock refers to their general level of well-being in terms of food or income.</p>
R108	<p>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?</p> <p>1) <i>Ability to meet food needs is same as before the shock</i> 2) <i>Ability to meet food needs is better than before the shock</i> 3) <i>Ability to meet food needs is worse than before the shock</i></p>	<p>This question is measuring the degree to which a HH believes it has recovered from whatever shocks/stresses they experienced in the last 12 months.</p> <p>Read the response options out loud and ask the respondent to select the most accurate one.</p>

MODULE RI. SHOCKS AND STRESSORS		
No.	Question	Instructions to Interviewer
R109	<p>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?</p> <ol style="list-style-type: none"> 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 	<p>This question is also measuring a HH's perception of recovery from whatever shocks/stresses it experienced in the last 12 months but in terms of how that recovery – or lack thereof - might affect their ability to meet their food needs going forward.</p> <p>Read the response options out loud and ask the respondent to select the most accurate one.</p>
R110	<p>What have you done to protect your household from the impact of shocks in the future?</p> <ol style="list-style-type: none"> 1) Nothing 2) Increased cash savings 3) Put aside grains/fodder (for HH or animals) 4) Switched to different crop(s) 5) Switched to different livestock 6) Added additional ag activity 7) Added additional non-ag activity 8) Diversified into ag livelihood 9) Diversified into non-ag livelihood 10) Changed from ag to non-ag livelihood 11) Changed from non-ag to ag livelihood 12) Acquired crop insurance 13) Acquired livestock insurance 14) Acquired other insurance (e.g., health) 15) Relocated temporarily 16) Relocated permanently 17) Other <p>Note: Respondent cannot reply “Nothing” along with any other response.</p>	<p>This question refers to actions a HH might have taken in order to make them better able to deal with a future shock. Read each option out loud.</p> <p>Select all that apply.</p> <ul style="list-style-type: none"> • Switched to different crops or livestock (4,5) are about diversification, e.g., switching from maize to sorghum OR from cattle to goats. • Added additional ag activity (6) means the HH added an ag activity to an existing ag activity (e.g., added sorghum to maize; added camels to cattle; took up livestock rearing in addition to growing crops). • Added additional non-ag activity (7) means the HH added a non-ag activity to an existing non-ag activity (e.g., took up bicycle repairs in addition to petty trade). • Diversified into ag livelihood (8) means the HH added an ag activity to an existing non-ag livelihood. • Diversified into non-ag livelihood (9) means the HH added a non-ag activity to an existing ag livelihood. • Changed from ag to non-ag livelihood (10) means the HH stopped their agricultural activities and took up a non-ag livelihood activity. • Changed from a non-ag to ag livelihood (11) means the HH stopped their non-ag activities and took up an agricultural activity. • Relocated permanently means they left one village and sought a new life somewhere else with no intention of returning to the village they left.

Module R2. Productive Assets

Module R2A. Livestock Assets

Module R2B. Consumption Assets (if applicable)

MODULE R2. PRODUCTIVE ASSETS/MODULE R2A. LIVESTOCK ASSETS		
No.	Question	Instructions to Interviewer
R201, R201A, R201B (if applicable)	Number owned now	Read each item and record how many of the item the HH reports owning at the time of the survey.
R202, R202A, R202B (if applicable)	Did you sell any of this item in the past 12 months because your household was in distress from a shock or stress (not enough money to cover normal expenses)?	<p>Because HH's might have owned an item and sold it at some point during the last year, ask this question regardless of whether R201/R201A = 0.</p> <p>This question seeks to capture distress sales by HHs when they are trying to deal with a shock/stress. Probe respondent to make sure the sale was above and beyond what they might do when faced with a temporary lack of food/income because of "normal" events.</p>

Module R3. Availability of Markets, Infrastructure, and Services

MODULE R3. AVAILABILITY OF MARKETS, INFRASTRUCTURE, AND SERVICES		
No.	Question	Instructions to Interviewer
R301	<p>Are the following services available within 5 km of your village?</p> <p>a) <i>Institutions where people can borrow money</i> b) <i>Institutions where people can save money</i> c) <i>Primary school</i> d) <i>Health services (post, clinic, center)</i> e) <i>Agricultural extension services</i> f) <i>Veterinary services (mobile vet, vet center, etc.)</i> g) <i>Electricity</i> h) <i>Mobile phone service</i> i) <i>A public telephone</i> j) <i>National radio signal</i> k) <i>National TV signal</i> l) <i>Livestock market(s)</i> m) <i>Market(s) for selling agricultural products</i> n) <i>Market(s) for purchasing agricultural inputs</i></p>	<p>This question presents a list of different community services. Read each one out loud.</p> <p>Be clear that the service must be available within the village itself.</p> <p>For each service, record appropriate response.</p> <p>"Institutions" where people can borrow or save include both formal and informal places for saving and/or borrowing.</p> <p>"Electricity" refers to electricity generated from a national, regional, or local electrical utility that involves periodic payments by the HH.</p>

MODULE R3. AVAILABILITY OF MARKETS, INFRASTRUCTURE, AND SERVICES		
No.	Question	Instructions to Interviewer
R308	Are there any government or NGO programs or activities in this village that help households when they are faced with a shock?	Record the appropriate response. If the answer is No, Don't know, or Refused, skip to next module.
R309	What type of help do they provide? 1. Emergency food assistance 2. Emergency cash assistance 3. Conditional food transfers (e.g., FFW) 4. Conditional cash transfers (e.g., CFW) 5. Unconditional food transfers (non-emergency) 6. Unconditional cash transfers (non-emergency) 7. Household materials/non-food items 8. Educational assistance/school feeding 9. Agricultural inputs (seeds, fertilizers, etc.) 10. Livestock inputs (feed, fodder, medicine) 11. WASH inputs 12. Nutrition/supplemental feeding 13. Other	Only ask this question if R308 = Yes. Read the options out loud. Select all that apply. Conditional means that benefits are provided conditional on some specific behavior by recipients (e.g., children attend school, provide labor, meet with health/nutrition agents). Unconditional means that recipients are not required to do anything specific in order to receive benefits. Note: Unconditional cash/food transfers refer to safety net types of programs, etc. and do NOT include emergency cash/food transfers. Examples include: <ul style="list-style-type: none"> • HH items – building materials, clothing • Educational – school fees, school feeding, etc. • WASH inputs – latrines, water purification, etc. • Nutrition/supplemental feeding – fortified foods, etc.

Module R5. Access to Financial Services/Credit

MODULE R5. ACCESS TO FINANCIAL SERVICES/CREDIT		
No.	Question	Instructions to Interviewer
R501	Did you or any other household member take out a cash loan in the last 12 months?	This question concerns any adult member of the household, regardless of whether the respondent has taken out a loan or not. Record the appropriate response. If the answer is Yes, skip to R503 If the answer is Don't know or Refused, skip to R505

MODULE R5. ACCESS TO FINANCIAL SERVICES/CREDIT		
No.	Question	Instructions to Interviewer
R502	<p>If no, why not?</p> <ol style="list-style-type: none"> 1) <i>Didn't need</i> 2) <i>Couldn't find a loan that met my "needs" (i.e. "is appropriate" in terms of size, terms, etc);</i> 3) <i>Afraid I couldn't pay back</i> 4) <i>No loan providers in my area</i> 5) <i>Do not like to be in debt</i> 6) <i>Cannot qualify (e.g., no collateral)</i> 7) <i>Process is too long</i> 8) <i>Other (specify)</i> 	<p>Only ask this question if R501 = No.</p> <p>Record the appropriate response. Select all that apply.</p> <p>Couldn't find a loan that met my "needs" refers to any need, including interest rate, collateral, terms for paying back, timeframe, etc.</p> <p>Skip to R505</p>
R503	<p>Did you or any other household member take out a loan in the last 12 months to deal specifically with a shock or stress?</p>	<p>Only ask this question if R501 = Yes.</p>
R504	<p>What is the primary source of loan taken out in the last 12 months to deal specifically with a shock or stress?</p> <ol style="list-style-type: none"> 1) <i>Friend/family within the village</i> 2) <i>Friend/family outside of the village</i> 3) <i>Money-lender</i> 4) <i>MFI</i> 5) <i>Bank</i> 6) <i>NGO</i> 7) <i>Village-based saving group</i> 8) <i>Religious group</i> 9) <i>Local merchant/trader</i> 10) <i>Other</i> 	<p>Only ask this question if R503 = Yes.</p> <p>Do not read list; listen to respondent and select appropriate option. Probe if necessary.</p> <p>If loan was received from a friend/relative, pay attention to whether the friend or relative lives in the same village or another.</p> <p>Select only one response</p>
R505	<p>Is crop insurance available in your area?</p>	<p>Record the appropriate response.</p>
R506	<p>Is livestock insurance available in your area?</p>	<p>Record the appropriate response.</p>
R507	<p>Is health insurance available in your area?</p>	<p>Record the appropriate response.</p>
R508	<p>Do you or does anyone in your household currently have any insurance?</p>	<p>Record the appropriate response.</p>
R509	<p>If yes, what type?</p> <ol style="list-style-type: none"> 1. <i>Crop</i> 2. <i>Livestock</i> 3. <i>Health</i> 4. <i>Other (specify)</i> 	<p>Only ask this question if R508 = Yes.</p> <p>Read the options out loud. Select all that apply.</p>

Module R6. Access to Financial Services/Savings

MODULE R6. ACCESS TO FINANCIAL SERVICES/SAVINGS		
No.	Question	Instructions to Interviewer
R601	Do you or any other household member regularly save cash?	<p>This question concerns any adult member of the household, regardless of whether the respondent regularly saves cash or not.</p> <p>Record the appropriate response.</p> <p>If the answer is No, Don't know or Refused, skip to the next module</p>
R602	<p>Where are the savings primarily held?</p> <ol style="list-style-type: none"> 1) <i>At home</i> 2) <i>MFI</i> 3) <i>Village savings/credit group</i> 4) <i>Bank</i> 5) <i>NGO</i> 6) <i>Mobile banking</i> 7) <i>Other</i> 	<p>Only ask this question if R601 = Yes.</p> <p>Select only one.</p>
R603	<p>Who primarily decides how savings are used?</p> <ol style="list-style-type: none"> 1) <i>Yourself</i> 2) <i>Your spouse/partner</i> 3) <i>You and your spouse/partner</i> 4) <i>Yourself and other HH member jointly</i> 5) <i>Your spouse/partner and other HH member jointly</i> 6) <i>Other (Specify)</i> 	<p>Only ask this question if R601 = Yes.</p> <p>Listen to the respondent's reply and check the appropriate category. Probe if necessary.</p> <p>It is important to ensure that this question elicits responses about SAVINGS (as opposed to loans or remittances).</p>
R604	Did you or any other household member use savings specifically to deal with a shock or stress in the last 12 months?	<p>Record the appropriate response.</p> <p>Examples might include using savings to:</p> <ul style="list-style-type: none"> • pay for repairs of home damage from shock • restock livestock lost from shock • pay for emergency services resulting from shock (e.g., broken bones, stitches, etc.)

Module R7. Access to Information

MODULE R7. ACCESS TO INFORMATION		
No.	Question	Instructions to Interviewer
R701	<p>Did you or anyone in your household receive any information on [topic] within the last year (12 months)?</p> <ol style="list-style-type: none"> 1) <i>Early warning for natural hazards (flooding, landslide, hailstorm)</i> 2) <i>Long-term changes in weather patterns</i> 3) <i>Rainfall / weather prospects for the coming growing season</i> 4) <i>Water prices and availability in local boreholes, shallow wells, etc.</i> 5) <i>Animal health (e.g., disease, epidemic, prevention)</i> 6) <i>Crop health (e.g., pests, disease prevention)</i> 7) <i>Improved crop production practices/ technologies (CA, seeds)</i> 8) <i>Improved livestock production practices (fodder, husbandry)</i> 9) <i>Current market prices for live animals in the area</i> 10) <i>Market prices for animal products (milk, hides, skins, etc.)</i> 11) <i>Grazing conditions in nearby areas</i> 12) <i>Conflict or security issues</i> 13) <i>Business and investment opportunities</i> 14) <i>Opportunities for borrowing money</i> 15) <i>Market prices of the food you buy</i> 16) <i>Child nutrition and health information</i> 17) <i>Equal rights for men and women</i> 18) <i>Gender-based violence</i> 19) <i>Natural resource management</i> 	<p>This question presents a list of different types of information that a HH might have received within the last year. You will read this question 19 separate times, inserting a new topic from the list into the sentence each time.</p> <p>For every topic about which the respondent received information, you will ask follow-up questions R702 and R703.</p>
R702	<p>What was the MAIN source of your information about [topic]?</p> <ol style="list-style-type: none"> 1) <i>Relatives, friends, neighbors</i> 2) <i>Kebele leaders</i> 3) <i>Village Development Committee</i> 4) <i>School teachers</i> 5) <i>Group in community (e.g., savings, forest users, farmers)</i> 6) <i>Religious leaders</i> 7) <i>Elders</i> 8) <i>Local market</i> 	<p>Only ask this question for sources of information in R701 = Yes.</p> <p>Do not read the options out loud. Listen to the respondent's reply and record the appropriate response.</p> <p><u>Select only one response.</u> People may have received information from multiple sources, but this question is about the MAIN source of information: you may need to ask a follow-up question in order to clarify the MAIN or PRIMARY source of information.</p>

MODULE R7. ACCESS TO INFORMATION		
No.	Question	Instructions to Interviewer
	9) Gov't: rural development agents, health/ agriculture extensionists, other gov't staff /officials 10) NGOs 11) Newspaper/ Radio / TV 12) Internet or SMS 13) Private sector (input supplier, veterinarian, etc.) 14) Police or security individuals 15) Other (specify)	<p><u>Definition:</u> Relatives are people related to members of your household by blood or marriage. A neighbor is someone who lives in your neighborhood but is not a relative.</p>
R703	<p>Did the information influence any decisions made by household members?</p> <p>1) Yes, result of decision benefitted HH 2) Yes, result of decision had a negative effect on HH 3) Yes, but decision had no effect on HH 4) No, did not influence decision 5) No decisions made</p>	<p>Only ask this question for sources of information in R701 = Yes.</p> <p>Read the options out loud and record the appropriate category.</p> <p>If necessary, clarify whether the decision was beneficial or not to the HH.</p> <p>Note the difference between information received by the HH that did not affect their decision (4) VERSUS the HH simply did not make any decisions regarding the topic (5).</p> <p>For example, the HH received information on grazing conditions nearby but did not make any decisions about where to graze their livestock based on the information (4) VERSUS the HH did not make any decisions about grazing at all (5).</p>

Module R8. Group Participation

MODULE R8. GROUP PARTICIPATION		
No.	Question	Instructions for Interviewer
R801	<p>Are any of the following groups active in this village?</p> <p>a) <i>Water users' group</i> b) <i>Grazing land users' group</i> c) <i>Community natural resources group</i> d) <i>Credit or micro-finance group</i> e) <i>Savings groups (VSLA, merry-go-round, etc.)</i> f) <i>Mutual help group (e.g., ritban, afoosha, ofera/webera, burial, etc.)</i> g) <i>Religious group</i> h) <i>Mothers' group</i> i) <i>Women's group</i> j) <i>Youth group</i> k) <i>Sports group</i> l) <i>Disaster planning group</i></p>	<p>This question presents a list of different types of community groups that may exist in a village. Read the list and ask about each group one at a time and record answers as appropriate. A response of <i>No</i> suggests either that a group does not exist (and therefore is not active) OR it exists in the village but is not active at the time of the survey.</p> <p>For every group that the respondent indicates is active, you will ask follow-up question R802.</p>
R802	<p>For any HH member who is in the group, how active is s/he in the group's decision-making?</p> <p>1) <i>No HH member in group</i> 2) <i>HH member does not participate in decision-making</i> 3) <i>Somewhat active</i> 4) <i>Very active</i> 5) <i>HH member is a leader</i></p>	<p>Only ask this question for groups in R801 = Yes.</p> <p>Responses reflect that:</p> <ul style="list-style-type: none"> • There is no member of the HH that participates in the group • The HH member who is in the group does not participate in any decision-making by the group • The HH member only participates in some of the decisions made by the group • The HH member participates in most all of the decisions made by the group • The HH member is a leader of the group and should be involved in all decisions
R807 – R809	<p>Over the last 12 months, how many times have you or anyone in your household been a part of a group that provided labor /food/some other type of help to someone in the village who needed it?</p> <p>1) <i>None, no one needed/asked for help in the last 12 months</i> 2) <i>None, I wasn't part of a group</i> 3) <i>Once or twice</i> 4) <i>3-5 times</i> 5) <i>6 or more times</i></p>	<p>This series of questions attempts to understand the extent to which community groups help others in the village. "Group" could include savings/ producer/women's groups as well as informal "neighborhood" groups, community care committee, etc.</p> <p>Responses suggest:</p> <ul style="list-style-type: none"> • No one in the village needed or asked for help in the last 12 months, regardless of whether anyone in the HH belonged to a group

MODULE R8. GROUP PARTICIPATION		
No.	Question	Instructions for Interviewer
		<ul style="list-style-type: none"> No one in the HH belonged to any groups and therefore was not involved in any help if it did occur At least one HH member was part of a group that provided help one or more times over the last 12 months <p>Be sure to clarify that responses are for the last 12 months.</p>
R810	<p>Has the amount of help you can provide to others in your village changed over the last 5 years?</p> <p>1) No one in HH provided help to anyone in the village over the last 5 years 2) No (stayed the same) 3) Yes, decreased slightly 4) Yes, decreased greatly 5) Yes, increased slightly 6) Yes, increased greatly</p>	Record the appropriate response.

Module R9. Collective Action

MODULE R9. COLLECTIVE ACTION		
No.	Question	Instructions for Interviewer
R901	In the past 12 months, have you or anyone in your household worked with others in your village to do something for the benefit of everyone in the village?	Record the appropriate response. If the response is No, Don't know or Refused, skip to the next module.
R902	<p>What activities did you participate in to benefit the community?</p> <p>1) Soil conservation (terracing, bunds, gabions, etc.) 2) Flood diversion activities 3) Repaired/built schools 4) Repaired/built health posts or centers 5) Road maintenance/construction 6) Planted trees on communal land 7) Area enclosure 8) Improved access to drinking water 9) Repaired/built communal irrigation system 10) Other (specify:_____)</p>	<p>Only ask this question if R901 = Yes.</p> <p>Read the options out loud and record the appropriate response. Probe for "Any others?" Select all that apply.</p>

Module R10. Livelihoods Activities

MODULE R10. LIVELIHOOD ACTIVITIES		
No.	Question	Instructions for Interviewer
R1001	<p>What were all the sources of your household's food/ income over the last 12 months?</p> <ul style="list-style-type: none"> a) <i>Own farming/ crop production and sales</i> b) <i>Own livestock production and sales</i> c) <i>Ag wage labor (INSIDE THE VILLAGE)</i> d) <i>Ag wage labor (OUTSIDE THE VILLAGE)</i> e) <i>Non-ag wage labor (INSIDE THE COMMUNITY)</i> f) <i>Non-ag wage labor (OUTSIDE THE COMMUNITY)</i> g) <i>Salaried work</i> h) <i>Sale of wild/bush products (e.g., firewood, charcoal)</i> i) <i>Honey production and sales</i> j) <i>Petty trade (reselling other products, e.g., grain, veggies, oil, sugar, etc.)</i> k) <i>Petty trade (selling own products, e.g., local beer, sex work)</i> l) <i>Other self-employment/ own business (agricultural, e.g., buying/reselling chat)</i> m) <i>Other self-employment/ own business (non-agricultural, e.g., stone cutting, hair braiding, etc.)</i> n) <i>Rental of land, house, rooms</i> o) <i>Remittances</i> p) <i>Gifts/inheritance</i> q) <i>Safety net food/cash assistance</i> r) <i>Other (Specify)</i> 	<p>Read the options out loud. Select all that apply.</p> <p>Probe for any others and record as "Other" if it does not fit any response.</p>
R1002	<p>Rank these sources based on the proportion of food/income they provide to your household</p>	<p>The number of sources listed in R1001 determines the total number to be ranked. Only those sources reported in R1001 will be available on the tablet.</p> <p>Rank = 1 means this source provides the most food/income to the household</p>
R1003	<p>Total number of sources</p>	<p>This should be programmed to automatically fill once R1001 is completed.</p>

Module R I I. Migration and Use of Remittances

MODULE R I I. MIGRATION AND USE OF REMITTANCES		
No.	Question	Instructions for Interviewer
R1101	Over the last two years, has anyone who was living in your household migrated to SOMEWHERE ELSE IN [country] looking for work?	Record the appropriate response. If the answer is No, Don't know or Refused, skip to R1105. Be mindful that this question is about migration WITHIN [country] and does not include migration to another country.
R1102	Did the person(s) migrate SOMEWHERE ELSE IN [country] permanently or temporarily for work?	Only ask this question if R1101 = Yes. “Permanently” suggests the person does not intend to return. Record the appropriate response.
R1103	Does the person(s) living SOMEWHERE ELSE IN [country] send money back to your household? 1) Yes, regularly 2) Yes, irregularly 3) No	Only ask this question if R1101 = Yes. Read each option out loud and record the appropriate response. “Regularly” should imply some degree of expectation of when money will be remitted. “Irregularly” suggests remittances are not reliable.
R1104	Who migrated to SOMEWHERE ELSE IN [country] within the last two years looking for work? 1) Male HHH 2) Female HHH 3) Other adult males in HH 4) Other adult females in HH 5) Youths	Only ask this question if R1101 = Yes. Select all that apply. Note to enumerators: The age group for Youths should be based on country context.
R1105	Over the last two years, has anyone who was living in your household migrated to ANOTHER COUNTRY looking for work?	Record the appropriate response. If the answer is No, Don't know or Refused, skip to R1109. Be mindful that this question is asking about anyone who migrated TO ANOTHER COUNTRY, i.e., they left [country] to look for work.

MODULE R11. MIGRATION AND USE OF REMITTANCES		
No.	Question	Instructions for Interviewer
R1106	Did the person(s) migrate to ANOTHER COUNTRY permanently or temporarily for work?	Only ask this question if R1105 = Yes. Permanent suggests the person does not intend to return. Record the appropriate response.
R1107	Does the person(s) living in ANOTHER COUNTRY send money back to your household? 1) Yes, regularly 2) Yes, irregularly 3) No	Only ask this question if R1105 = Yes. Read each option out loud and record the appropriate response. “Regularly” should imply some degree of expectation of when money will be remitted. “Irregularly” suggests remittances are not reliable.
R1108	Who migrated to ANOTHER COUNTRY within the last two years looking for work? 1) Male HHH 2) Female HHH 3) Other adult males in HH 4) Other adult females in HH 5) Youths	Only ask this question if R1105 = Yes. Select all that apply. Note to enumerators: The age group for Youths should be based on country context.
R1109	CHECK ANSWERS TO R1103 and R1107	If R1103 AND R1107 = 3, -8, or -9, END OF MODULE
R1110	Who primarily makes decisions about how remittances are used? 1. Male HHH living in HH 2. Male HHH not in HH (i.e., who migrated) 3. Female HHH living in HH 4. Female HHH not in HH (i.e., who migrated) 5. Male and female jointly decide 6. Other male not living in HH 7. Other (specify):	Only ask this question if the answer to EITHER R1103 OR R1107 = Yes (1 or 2). Select only one. “Male HHH living in HH” means that the male HHH is residing in the HH at the time of the survey. This is the same for female “HHH living in the HH”. Male HHH not in HH (i.e., who migrated) suggests that the male HHH – who actually migrated and is living elsewhere at the time of the survey – is still the person making decisions about how remittances are used in the HH, although from a distance. This is the same for female HHH not in HH (i.e., who migrated).
R1111	Did you or any other household member use remittances to specifically deal with a shock or stress in the last 12 months?	Only ask this question if the answer to EITHER R1103 OR R1107 = Yes. Record the appropriate response.

Module R13. Social and Capacity-Building Support

MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT		
No.	Question	Instructions for Interviewer
FORMAL SUPPORT		
R1301	Has your household received any kind of formal support from the government or NGO over the past 12 months?	Record the appropriate response. If answer is No, Don't know or Refused, skip to R1304.
R1302	<p>What types of support were received?</p> <ol style="list-style-type: none"> 1. Emergency food assistance 2. Emergency cash assistance 3. Conditional cash transfer (CFW) 4. Conditional food transfer (FFW) 5. Unconditional cash transfer 6. Unconditional food transfer 7. Housing materials/non-food items 8. WASH inputs 9. Educational assistance/school feeding 10. Ag inputs (seeds, fertilizers, etc.) 11. Livestock inputs (e.g., feed, fodder, dips) 12. Nutrition/supplemental feeding 13. Other (specify) 	<p>Only ask this question if R1301 = Yes.</p> <p>Do not read the options out loud. Listen to the respondent's reply and record the appropriate response. Probe after each reply: "Any other types of support received?"</p> <p>Select all that apply.</p> <p>Conditional means that benefits are provided conditional on some specific behavior by recipients (e.g., children attend school, HH provide labor, PLW meet with health/nutrition agents).</p> <p>Unconditional means that recipients are not required to do anything specific in order to receive benefits.</p> <p>Note: Unconditional cash/food transfers refer to safety net types of programs, etc. and do NOT include emergency cash/food transfers.</p> <p>Examples include:</p> <ul style="list-style-type: none"> • HH items – building materials, clothing • Educational – school fees, school feeding, etc. • WASH inputs – latrines, water purification, etc. • Nutrition/supplemental feeding – fortified foods, etc.

MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT		
No.	Question	Instructions for Interviewer
INFORMAL SOURCES OF SOCIAL SUPPORT		
R1304	<p>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?</p> <p>1) <i>Relatives</i> 2) <i>Non-relatives in my ethnic group/clan</i> 3) <i>Non-relatives of other ethnic group/ clan</i> 4) <i>No one</i> 5) <i>Other (Specify)</i></p> <p>NOTE: Respondent cannot select “No one” with any other response.</p>	<p>Read each option out loud. Select all that apply.</p> <p>Be mindful of the difference between these two categories:</p> <ul style="list-style-type: none"> • <i>Non-relatives in my ethnic group/clan</i> • <i>Non-relatives in other ethnic group/clan</i> <p>It is important to distinguish between the respondent’s <u>own</u> ethnic group/clan and <u>another</u> ethnic group/clan, so you may need to ask a follow-up question in order to clarify this.</p> <p>Be mindful of the difference between this question, which asks about people IN THIS VILLAGE and the next question, which asks about people OUTSIDE THIS VILLAGE (i.e., in another village).</p> <p>Definition: Relatives are people related to members of your household by blood or marriage.</p>
R1305	<p>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?</p> <p>1) <i>Relatives</i> 2) <i>Non-relatives in my ethnic group/clan</i> 3) <i>Non-relatives of other ethnic group/ clan</i> 4) <i>No one</i> 5) <i>Other (Specify)</i></p> <p>NOTE: Respondent cannot select “No one” with any other response.</p>	<p>Read each option out loud. Select all that apply.</p> <p>Again, be mindful of the difference between the respondent’s <u>own</u> ethnic group/clan and <u>another</u> ethnic group/clan</p> <p>Also remember that this question only asks about people OUTSIDE THIS VILLAGE.</p> <p>Definition: Relatives are people related to members of your household by blood or marriage.</p>
R1306	<p>Compared to one year ago, has your ability to get help from anyone within or outside of your village:</p> <p>1) <i>Increased</i> 2) <i>Stayed the same</i> 3) <i>Decreased</i></p>	<p>Read the responses and record the appropriate one.</p>

MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT		
No.	Question	Instructions for Interviewer
R1307	<p>Who INSIDE THIS VILLAGE would you help if they needed help urgently (e.g., food, money, labor, transport, etc.)?</p> <p>1) Relatives 2) Non-relatives in my ethnic group/clan 3) Non-relatives of other ethnic group/ clan 4) No one 5) Other (Specify)</p> <p>NOTE: Respondent cannot select “No one” with any other response.</p>	<p>Read each option out loud. Select all that apply.</p> <p>Be mindful of the difference between the respondent’s <u>own</u> ethnic group/clan and <u>another</u> ethnic group/clan.</p> <p>This question only asks about people INSIDE THIS VILLAGE.</p> <p><u>Definition:</u> Relatives are people related to members of your household by blood or marriage.</p>
R1308	<p>Who OUTSIDE THIS VILLAGE would you help if they needed help urgently (e.g., food, money, labor, transport, etc.)?</p> <p>1) Relatives 2) Non-relatives in my ethnic group/clan 3) Non-relatives of other ethnic group/ clan 4) No one 5) Other (Specify)</p> <p>NOTE: Respondent cannot select “No one” with any other response.</p>	<p>Read each option out loud. Select all that apply.</p> <p>Be mindful of the difference between the respondent’s <u>own</u> ethnic group/clan and <u>another</u> ethnic group/clan.</p> <p>This question only asks about people OUTSIDE THIS VILLAGE.</p> <p><u>Definition:</u> Relatives are people related to members of your household by blood or marriage.</p>
LINKING SOCIAL CAPITAL		
R1309	Do you or does anyone else in your household personally know an elected government official?	<p>Record the appropriate response.</p> <p>If the answer is No, Don’t Know or Refused, skip to R1312.</p>
R1310	<p>How do you (or another household member) know the government official? Is he or she a:</p> <p>1) Family member or relative 2) Friend 3) Neighbor 4) Acquaintance (member of a group, friend of a friend, etc.) 5) Other (specify)</p>	<p>Only ask this question if R1309 = Yes.</p> <p>Read each option out loud. Select all that apply.</p>
R1311	Could you ask the official to help your family or community if help was needed?	<p>Only ask this question if R1309 = Yes.</p> <p>Record the appropriate response.</p>

MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT		
No.	Question	Instructions for Interviewer
R1312	Do you or does anyone else in your household personally know a staff member of an NGO?	Record the appropriate response. If the answer is No, Don't Know or Refused, skip to R1315.
R1313	How do you (or another household member) know the NGO staff member? Is he or she a: 1) Family member or relative 2) Friend 3) Neighbor 4) Acquaintance (member of a group, friend of a friend, etc.) 5) Other (specify)	Only ask this question if R1312 = Yes. Read each option out loud. Select all that apply.
R1314	Could you ask the NGO staff member to help your family or community if help was needed?	Only ask this question if R1312 = Yes. Record the appropriate response.
BONDING SOCIAL CAPITAL		
R1315	Has your household given assistance to anyone WITHIN THIS VILLAGE in the last 12 months?	Record the appropriate response. If the answer is No, Don't Know or Refused, skip to R1318. This question only asks about people WITHIN THIS VILLAGE.
R1316	What types of assistance has your household given to someone WITHIN THIS VILLAGE in the last 12 months? 1) Labor sharing (weeding, plowing, construction, etc.) 2) Donation/gift (cash, animals, materials/ supplies, food, etc.) 3) Loan (cash, seeds, animals, etc.) 4) Other (specify)	Only ask this question if R1315 = Yes. Read the options and record the appropriate responses. Select all that apply. Be sure to distinguish between help that is expected to be repaid ("loan") and that which is not ("gift" or "donations"). Labor sharing is not expected to be "repaid" per se, but is contributed on an "as needed" basis such that those who contribute labor may also receive help with labor at some point. This question only asks about people WITHIN THIS VILLAGE.

MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT		
No.	Question	Instructions for Interviewer
R1317	<p>Who IN THIS VILLAGE have you given assistance to in the last 12 months?</p> <p>1) Relatives 2) Non-relatives in my ethnic group/ clan 3) Non-relatives in other ethnic group/ clan 4) Other (specify) _____</p>	<p>Only ask this question if R1315 = Yes.</p> <p>Read each option out loud. Select all that apply.</p> <p>Be mindful of the difference between the respondent's <u>own</u> ethnic group/clan and <u>another</u> ethnic group/clan.</p> <p>This question only asks about people WITHIN THIS VILLAGE.</p> <p><u>Definition:</u> Relatives are people related to members of your household by blood or marriage.</p>
R1318	<p>In the last 12 months, has your household received assistance from anyone WITHIN THIS VILLAGE?</p>	<p>Record the appropriate response.</p> <p>If the answer is No, Don't Know or Refused, skip to R1321.</p> <p>This question only asks about people WITHIN THIS VILLAGE.</p>
R1319	<p>What types of assistance has your household received from someone WITHIN THIS VILLAGE in the last 12 months?</p> <p>1) Labor sharing (weeding, plowing, construction, etc.) 2) Donation/gift (cash, animals, materials/ supplies, food, etc.) 3) Loan (cash, seeds, animals, etc.) 4) Other (specify)</p>	<p>Only ask this question if R1318 = Yes.</p> <p>Read the options and record the appropriate responses. Select all that apply.</p> <p>Be sure to distinguish between help that is expected to be repaid (“loan”) and that which is not (“gift” or “donations”).</p> <p>Labor sharing is not expected to be “repaid” per se, but is contributed on an “as needed” basis such that those who contribute labor may also receive help with labor at some point.</p> <p>This question only asks about people WITHIN THIS VILLAGE.</p>

MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT		
No.	Question	Instructions for Interviewer
R1320	<p>Who WITHIN THIS VILLAGE <i>provided you with assistance in the last 12 months?</i></p> <p>1) <i>Relatives</i> 2) <i>Non-relatives in my ethnic group/ clan</i> 3) <i>Non-relatives in other ethnic group/ clan</i> 4) <i>Other (specify) _____</i></p>	<p>Only ask this question if R1318 = Yes.</p> <p>Read each option out loud. Select all that apply.</p> <p>Be mindful of the difference between the respondent's <u>own</u> ethnic group/clan and <u>another</u> ethnic group/clan.</p> <p>This question only asks about people WITHIN THIS VILLAGE.</p> <p><u>Definition</u>: Relatives are people related to members of your household by blood or marriage.</p>
BRIDGING SOCIAL CAPITAL		
R1321	<p>Within the last 12 months, has your household <i>given assistance to anyone OUTSIDE THIS VILLAGE?</i></p>	<p>Record the appropriate response.</p> <p>If the answer is No, Don't Know or Refused, skip to R1324.</p>
R1322	<p>What types of assistance did you <i>give to someone OUTSIDE THIS VILLAGE in the last 12 months?</i></p> <p>1) <i>Labor sharing (weeding, plowing, construction, etc.)</i> 2) <i>Donation/gift (cash, animals, materials/ supplies, food, etc.)</i> 3) <i>Loan (cash, seeds, animals, etc.)</i> 4) <i>Remittances</i> 5) <i>Other (specify)</i></p>	<p>Only ask this question if R1321 = Yes.</p> <p>Read the options and record the appropriate responses. Select all that apply.</p> <p>Be sure to distinguish between help that is expected to be repaid (“loan”) and that which is not (“gift” or “donations”).</p> <p>Labor sharing is not expected to be “repaid” per se, but is contributed on an “as needed” basis such that those who contribute labor may also receive help with labor at some point.</p> <p>This question only asks about people OUTSIDE THIS VILLAGE.</p>

MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT		
No.	Question	Instructions for Interviewer
R1323	<p>Who OUTSIDE THIS VILLAGE did you give assistance to in the last 12 months?</p> <p>1) Relatives 2) Non-relatives in my ethnic group/ clan 3) Non-relatives in other ethnic group/ clan 4) Other (specify) _____</p>	<p>Only ask this question if R1321 = Yes.</p> <p>Read each option out loud. Select all that apply.</p> <p>Be mindful of the difference between the respondent's <u>own</u> ethnic group/clan and <u>another</u> ethnic group/clan.</p> <p>This question only asks about people OUTSIDE THIS VILLAGE.</p> <p><u>Definition: Relatives</u> are people related to members of your household by blood or marriage.</p>
R1324	<p>Within the last 12 months, has your household received assistance from anyone OUTSIDE THIS VILLAGE?</p>	<p>Record the appropriate response.</p> <p>If the answer is No, Don't Know or Refused, skip to R1327.</p>
R1325	<p>What types of assistance did you receive from someone OUTSIDE THIS VILLAGE in the last 12 months?</p> <p>1) Labor sharing (weeding, plowing, construction, etc.) 2) Donation/gift (cash, animals, materials/ supplies, food, etc.) 3) Loan (cash, seeds, animals, etc.) 4) Remittances 5) Other (specify)</p>	<p>Only ask this question if R1324 = Yes.</p> <p>Read the options and record the appropriate responses. Select all that apply.</p> <p>Be sure to distinguish between help that is expected to be repaid ("loan") and that which is not ("gift" or "donations").</p> <p>Labor sharing is not expected to be "repaid" per se, but is contributed on an "as needed" basis such that those who contribute labor may also receive help with labor at some point.</p> <p>This question only asks about people OUTSIDE THIS VILLAGE.</p>

MODULE R13. SOCIAL AND CAPACITY-BUILDING SUPPORT		
No.	Question	Instructions for Interviewer
R1326	<p>Who OUTSIDE THIS VILLAGE provided you with assistance in the last 12 months?</p> <p>1) Relatives 2) Non-relatives in my ethnic group/ clan 3) Non-relatives in other ethnic group/ clan 4) Other (specify) _____</p>	<p>Only ask this question if R1324 = Yes.</p> <p>Read each option out loud. Select all that apply.</p> <p>Be mindful of the difference between the respondent's <u>own</u> ethnic group/clan and <u>another</u> ethnic group/clan.</p> <p>This question only asks about people OUTSIDE THIS VILLAGE.</p> <p><u>Definition: Relatives</u> are people related to members of your household by blood or marriage.</p>
EDUCATION AND TRAINING SUPPORT		
R1327- R1332		<p>This section asks a series of yes/no questions about whether anyone in the HH has ever received different types of training.</p> <p>Record appropriate responses. Select all that apply for questions regarding who provided the training.</p>
R1333	Have you or anyone in your household ever received seed packets/starter packets from the government or NGO?	Record the appropriate response.
R1334	Can you or any other adult in your household read or write?	Record the appropriate response.

Module R14. Aspirations and Confidence to Adapt

MODULE R14. ASPIRATIONS AND CONFIDENCE TO ADAPT		
No.	Question	Instructions for Interviewer
R1401, R1402		<p>Questions R1401 and R1402 involve determining which of two statements the respondent agrees with most.</p> <p>Read each statement out loud. Record appropriate response.</p>
R1403	Are you willing to move somewhere else to improve your life?	<p>This question refers to whether the respondent is willing to take a certain amount of responsibility for his/her own life, in order to improve it. A move could be temporary or permanent.</p> <p>Record the appropriate response.</p>

MODULE R14. ASPIRATIONS AND CONFIDENCE TO ADAPT		
No.	Question	Instructions for Interviewer
R1404	Are you hopeful about your children's future?	<p>This is a general statement about whether the respondent believes his/her children can possibly do better in life than the respondent.</p> <p>Record the appropriate response.</p>
R1405	<p>What level of education do/did you want for your children?</p> <p>1) <i>No preference</i> 2) <i>Any level of primary (but not graduated)</i> 3) <i>Graduated from primary</i> 4) <i>Graduated from secondary</i> 5) <i>Post-secondary (college, university)</i> 6) <i>No children in household</i></p>	<p>Generally, does the respondent see education as a way for his/her children to make a better living than the respondent was able to?</p> <p>The question is worded as “do/did” to capture those HHs where children may be grown and on their own, where the respondent has no control or influence over his/her children's education anymore but s/he still might have an opinion about what they hoped for their children.</p> <p>Record the appropriate response.</p> <p>No preference suggests the respondent may not have any expectations regarding education for his/her child(ren).</p> <p>No children suggests:</p> <ul style="list-style-type: none"> • The HH is childless • Children are already past college/university level
R1406	Do you agree that one should always follow the advice of the elders?	<p>“Elders” refers to those in the village who are considered “wise” and to whom others often turn for advice.</p> <p>Record the appropriate response.</p>
R1407	Do you communicate regularly with at least one person outside the village?	<p>This question is asking about how much contact the respondent has with individuals who live somewhere other than the village in which the respondent lives.</p> <p>“Regularly” means with some sort of “regular” frequency, e.g., once a week, once a month, every other month rather than just now and then.</p> <p>Record the appropriate response.</p>
R1408	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.	<p>This question is also asking about contact with other people who might have different experiences than the respondent.</p> <p>Record the appropriate response.</p>

MODULE R14. ASPIRATIONS AND CONFIDENCE TO ADAPT		
No.	Question	Instructions for Interviewer
R1409, R1410, R1411		Record how many times during the past month the respondent thinks s/he did the activity. R1409 – any type of social gathering the respondent may have participated in R1411 – respondent stayed somewhere other than his/her village for at least 2 days for any reason
R1412- R1420		This series of questions uses a scale of agreement from “strongly disagree” (1) to “strongly agree” (6). Record each appropriate response.

Module R15. Gender Norms

MODULE R15. GENDER NORMS		
No.	Question	Instructions for Interviewer
R1501	<p>Do you and your spouse/partner sit and eat together within your household?</p> <p>1) Yes, and it is culturally acceptable 2) Yes, but it is not culturally acceptable 3) No, but it is culturally acceptable 4) No, and it is not culturally acceptable 5) Only for special occasions 6) No spouse/spouse absent 7)</p> <p>Note: Men and women may NOT sit and eat together because they choose not to, even if there are no cultural constraints to doing so (3). This is not the same thing as not sitting together because it is not culturally appropriate (4).</p>	<p>Men and women often eat separately (e.g., men eat first, women last) and this question is asking about intra-household interactions between spouses/partners.</p> <p>This question is only referring to when it's meal time and everyone is at home to eat; it does not include instances when women take meals to men in the fields, etc.</p> <p>“Yes, and it is culturally acceptable” means that there are no cultural constraints preventing men and women from sitting together to eat, and they do so.</p> <p>“Yes, but it is not culturally acceptable” suggests that the household is moving beyond current gender norms in the village; it is not culturally acceptable but within their own households they do not follow those constraints.</p> <p>“No, but it is culturally acceptable” suggests that a man and woman may choose not to eat together but not because it is culturally unacceptable.</p>

MODULE R15. GENDER NORMS		
No.	Question	Instructions for Interviewer
		<p>“No, and it is not culturally acceptable” suggests that there are cultural constraints against men and women sitting together to eat and the HH accepts those constraints.</p> <p>“Only for special occasions” suggests there are special times or events where it is culturally acceptable for men and women to eat together, although it is not generally acceptable.</p> <p>“No spouse/spouse absent” suggests either that the respondent is a widow/er or his/her spouse resides somewhere else.</p> <p>Record the appropriate response.</p>
R1502	<p>Do you and your spouse/partner sit together in public?</p> <p>1) <i>Yes, and it is culturally acceptable</i> 2) <i>Yes, but it is not culturally acceptable</i> 3) <i>No, but it is culturally acceptable</i> 4) <i>No, and it is not culturally acceptable</i> 5) <i>Only for special occasions</i> 6) <i>No spouse/spouse absent</i></p> <p>Note: Men and women may NOT sit together in public because they choose not to, even if there are no cultural constraints to doing so (3). This is not the same thing as not sitting together because it is not culturally appropriate (4).</p>	<p>This question is asking about intra-household dynamics in public settings.</p> <p>“Yes, and it is culturally acceptable” means that there are no cultural constraints preventing men and women from sitting together in public and they do so.</p> <p>“Yes, but it is not culturally acceptable” suggests that the household is moving beyond current gender norms in the village; it is not culturally acceptable but within their own households they do not follow those constraints.</p> <p>“No, but it is culturally acceptable” suggests that a man and woman may choose not to sit together in public but not because it is culturally unacceptable.</p> <p>“No, and it is not culturally acceptable” suggests that there are cultural constraints against men and women sitting together in public and the HH accepts those constraints.</p> <p>“Only for special occasions” suggests there are special times or events where it is culturally acceptable for men and women to sit together in public, although it is not generally acceptable.</p>

MODULE R15. GENDER NORMS		
No.	Question	Instructions for Interviewer
		<p>“No spouse/spouse absent” suggests either that the respondent is a widow/er or his/her spouse/partner resides somewhere else.</p> <p>Record the appropriate response.</p>
R1503	<p>Who primarily cares for your children?</p> <ol style="list-style-type: none"> 1. Yourself 2. Your spouse/partner 3. You help your spouse/partner 4. Your spouse/partner helps you 5. Not applicable 6. Other (specify) 	<p>Helping with childcare is anything that helps reduce a woman’s time spent caring for children, including feeding, bathing, watching over, etc.</p> <p>Record the appropriate response.</p> <p>“Not applicable” can mean:</p> <ul style="list-style-type: none"> • a household is childless • children are old enough that they do not require care • children have left the HH (e.g., migrated, away at school)
R1504	<p>Who primarily collects firewood for your household?</p> <ol style="list-style-type: none"> 1. Yourself 2. Your spouse/partner 3. You help your spouse/partner 4. Your spouse/partner helps you 5. Not applicable 6. Other (specify) 	<p>This question is asking about whether men help reduce the time burden on women by collecting firewood for household use.</p> <p>“Not applicable” may suggest that the HH does not rely on firewood. For example, the HH cooks with something other than firewood (gas, charcoal, etc.).</p> <p>Record the appropriate response.</p>
R1505	<p>Who primarily fetches water for your household?</p> <ol style="list-style-type: none"> 1. Yourself 2. Your spouse/partner 3. You help your spouse/partner 4. Your spouse/partner helps you 5. Not applicable 6. Other (specify) 	<p>This question is asking about whether men help reduce the time burden on women by fetching water for household use.</p> <p>“No applicable” may suggest that there is piped water to the HH compound, etc.</p> <p>Record the appropriate response.</p>

Module R16. Food Insecurity Coping Strategies

MODULE R16. FOOD INSECURITY COPING STRATEGIES		
No.	Question	Instructions for Interviewer
R1601	<p>Over the past 7 days, how many days has your household had to:</p> <ol style="list-style-type: none"> <i>Rely on less preferred and less expensive foods?</i> <i>Borrow food or rely on help from a friend or relative?</i> <i>Purchase food on credit?</i> <i>Gather wild food, hunt, or harvest immature crops?</i> <i>Consume seed stock held for next season?</i> <i>Send household members to eat elsewhere?</i> <i>Limit portion size at mealtimes?</i> <i>Restrict consumption by adults in order for small children to eat?</i> <i>Feed working members of HH at the expense of non-working members?</i> <i>Reduce number of meals eaten in a day?</i> <i>Skip entire days without eating?</i> 	<p>Read each response and record the number of days (0-7) the respondent indicates his/her HH did each action.</p>

Module R17. Womens' Decision-making

MODULE R17. WOMENS' DECISION-MAKING		
No.	Question	Instructions for Interviewer
R1701	<p>Overall, who primarily makes most household decisions?</p> <ol style="list-style-type: none"> <i>I am solely responsible for decision</i> <i>I ask other HH members but I most always have final say</i> <i>Spouse/partner and I jointly</i> <i>Spouse/partner or other male asks for my opinion but I don't have final say</i> <i>Spouse/partner or other male informs me of decision but I don't have final say</i> <i>I have no say in the decision</i> <i>Other (specify)</i> 	<p>This module should only be asked of the primary female decision-maker.</p> <p>This question includes any decisions a household might make.</p> <p>Record the appropriate response.</p>
R1702	<p>Who primarily makes decisions on how household income is used?</p> <ol style="list-style-type: none"> <i>I am solely responsible for decision</i> <i>I ask other HH members but I most always have final say</i> <i>Spouse/partner and I jointly</i> <i>Spouse/partner or other male asks for my opinion but I don't have final say</i> 	<p>Record the appropriate response.</p>

	<p>5. Spouse/partner or other male informs me of decision but I don't have final say</p> <p>6. I have no say in the decision</p> <p>7. Not applicable</p> <p>8. Other (specify)</p>	
RI 703	<p>Who primarily makes household decisions over health care and nutrition?</p> <p>1. I am solely responsible for decision</p> <p>2. I ask other HH members but I most always have final say</p> <p>3. Spouse/partner and I jointly</p> <p>4. Spouse/partner or other male asks for my opinion but I don't have final say</p> <p>5. Spouse/partner or other male informs me of decision but I don't have final say</p> <p>6. I have no say in the decision</p> <p>7. Not applicable</p> <p>8. Other (specify)</p>	Record the appropriate response.
RI 704	<p>Who primarily makes decisions about major household purchases?</p> <p>1. I am solely responsible for decision</p> <p>2. I ask other HH members but I most always have final say</p> <p>3. Spouse/partner and I jointly</p> <p>4. Spouse/partner or other male asks for my opinion but I don't have final say</p> <p>5. Spouse/partner or other male informs me of decision but I don't have final say</p> <p>6. I have no say in the decision</p> <p>7. Not applicable</p> <p>8. Other (specify)</p>	Record the appropriate response.
RI 705	<p>Who primarily makes decisions about your children's education?</p> <p>1. I am solely responsible for decision</p> <p>2. I ask other HH members but I most always have final say</p> <p>3. Spouse/partner and I jointly</p> <p>4. Spouse/partner or other male asks for my opinion but I don't have final say</p> <p>5. Spouse/partner or other male informs me of decision but I don't have final say</p> <p>6. I have no say in the decision</p> <p>7. Not applicable</p> <p>8. Other (specify)</p>	<p>Record the appropriate response.</p> <p>"Not applicable" may suggest there are no school-age children in the household.</p>
RI 706	<p>Did you yourself participate in decisions about [activity] in the last 12 months?</p> <p>1. Crop production</p> <p>2. Livestock rearing</p> <p>3. Major HH expenditures (large appliances, etc.)</p> <p>4. Spending money that you earned</p> <p>5. Spending money that your spouse/partner earned</p>	<p>This question presents a list of activities about which decisions might have been made over the course of the last 12 months. You will read this question out loud for each activity listed (e.g., 8 times).</p>

	<p>6. <i>Children’s education</i></p> <p>7. <i>Seeking medical treatment for your children</i></p> <p>8. <i>Whether or not to use family planning (including contraception) to space or limit births</i></p>	<p>For every activity in which the respondent participated in making decisions within the last 12 months, you will ask follow-up question R1207. DO NOT ask this question for decisions in which the respondent did not participate within the last 12 months.</p> <p>Record the appropriate response.</p> <p>“Decision not made” means the household did not make any decisions regarding that activity, e.g., the household is childless, thus there were no decisions made about children’s education.</p>
R1707	<p>How much input did you have in the decision?</p> <p>1. <i>I am solely responsible for decision</i></p> <p>2. <i>I ask other HH members but I most always have final say</i></p> <p>3. <i>Spouse/partner and I jointly</i></p> <p>4. <i>Spouse/partner or other male asks for my opinion but I don’t have final say</i></p> <p>5. <i>Spouse/partner or other male informs me of decision but I don’t have final say</i></p> <p>6. <i>I have no say in the decision</i></p>	<p>Only ask this question if R1706 = Yes.</p> <p>Record the appropriate response.</p>
R1708	<p>How much input did you have in decisions on the use of income generated from [activity]?</p> <p>1. <i>I am solely responsible for decision</i></p> <p>2. <i>I ask other HH members but I most always have final say</i></p> <p>3. <i>Spouse/partner and I jointly</i></p> <p>4. <i>Spouse/partner or other male asks for my opinion but I don’t have final say</i></p> <p>5. <i>Spouse/partner or other male informs me of decision but I don’t have final say</i></p> <p>6. <i>I have no say in the decision</i></p>	<p>Only ask this question for R1706a and for R1706b if = Yes.</p> <p>Record the appropriate response.</p>

Module R17A. Womens' Reproductive Health

MODULE R17A. WOMEN'S REPRODUCTIVE HEALTH		
No.	Question	Instructions for Interviewer
R1701A	Did you receive any antenatal care during your last pregnancy?	This question refers to any type of antenatal care, for example at a clinic, by a community health worker, at a hospital, etc. Record the appropriate response. If the answer is No, Don't Know or Refused, skip to R1703A.
R1702A	How many times did you receive antenatal care during your last pregnancy?	Only ask this question if R1701A = Yes.
R1703A	Are you or your partner currently doing something or using any method to delay or avoid getting pregnant?	Record the appropriate response. If the answer is No, Don't Know or Refused, end of module.
R1704A	What method are you or your partner using? 1. Oral contraceptives 2. Fe/male condoms 3. Vaginal spermicides 4. Injectable hormonal contraceptives 5. Hormonal implants 6. Vaginal rings 7. Abstinence 8. Withdrawal 9. Other (specify)	Only ask this question if R1703A = Yes. Record the appropriate response. Select all that apply.

Module R18. Food Insecurity Experience Scale (FIES)

NOTE: only ask Module R18 if using the FIES rather than the HFIAS as a measure of food security. Do NOT ask both Module R18 AND Module R19.

MODULE R18. FIES		
No.	Question	Instructions for Interviewer
R1801- R1808		This module asks a series of questions about hunger in the household over a 30-day recall period. Ask these questions of the primary female decision-maker or whoever is most knowledgeable about the food consumption of household members. Read the options and record the appropriate response.

Module R19. Households Food Insecurity Access Scale (HFIAS)

NOTE: only ask Module R19 if using the HFIAS rather than the FIES as a measure of food security.

MODULE R19: HFIAS		
No.	Question	Instructions for Interviewer
R1901- R1909a		<p>This module asks a series of questions about hunger in the household and how often the HH worries about or experiences hunger in a 4-week period (one month).</p> <p>Ask these questions of the primary female decision-maker or whoever is most knowledgeable about the food consumption of household members.</p> <p>Read the options and record the appropriate response.</p>

ENUMERATOR GUIDANCE FOR COMMUNITY RESILIENCE MODULES

The following tables include specific instructions for supervisors to help them interpret questions and responses to the community resilience modules. Not all questions are presented, as they may be simple yes/no questions that do not require further explanation.

Who Responds to This Module

The community resilience questionnaire is administered in every village in which the household survey is conducted. It is administered to a small group of community members who are most familiar with the community, such as traditional leaders, elders, religious leaders, village leaders, etc. Ideally, the group should consist of only 3-5 individuals.

The community questionnaire involves Modules CRI-CR9. Questions CRI01-CRI09 should be filled out prior to starting the interview.

Module CRI. Village Identification and Consent

MODULE CRI. VILLAGE IDENTIFICATION AND CONSENT		
No.	Question	Instructions for Interviewer
CR101	Region	Record the appropriate response from the list of coded regions.
CR102	District	Record the appropriate response from the list of coded districts.
CR103	Village	Record the appropriate response.
CR104	GPS Reading	
CR105	Date of interview	Record the date of the interview.
CR106	Team ID	Record the appropriate team number.
CR107	Supervisor ID	Record the appropriate supervisor number
CR108	Enumerator ID	Record your enumerator number (if different from supervisor number)
CR109	Respondent's role in the village	Record the title or role of each respondent in the group.
CR110	Do you agree to be interviewed? 1. Agree 2. Not agreed	After introducing yourself and the purpose of the interview, answer any questions from the respondents and ask for their consent to be interviewed. Record the appropriate response. If the answer is agree, continue survey. If the answer is not agreed, go to END of survey.

Module CR2. Village Characteristics

MODULE CR2. VILLAGE CHARACTERISTICS		
No.	Question	Instructions for Interviewer
CR201	What is the total population of this village?	Record estimate of total population in either individuals or HHs (if HH, ask for estimate of average HH size and convert to total # people).
CR202	In the last five years, how has the population of this village changed? <i>1. Stayed the same</i> <i>2. Increased</i> <i>3. Decreased</i>	Record the appropriate response.
CR203	What are the three largest ethnic groups/clans in this village?	Record the names.
CR204	How far is this village from the nearest town?	Record the appropriate response in km.
CR205	How far is this village from the nearest provincial capital?	Record the appropriate response in km.
CR206	For how many years has this village existed?	Record the appropriate response.
CR207	Does this village have two cropping seasons?	Record the appropriate response.
CR208	Does this village have communal grazing land?	Record the appropriate response. “Communal” suggests it is “owned” by the governmental (e.g., local, national).
CR209	If yes, is there a group that decides who in the village can use this land and when they can use it?	Only ask this question if CR208 = Yes.
CR210	In the last year, has there ever been a problem of too many animals on the communal grazing land?	Only ask this question if CR208 = Yes.
CR211- CR219		These are a series of questions about whether a communal resource exists, if yes, is there a group who manages the resource, and if there has been a problem accessing the resource in the last year. Record the appropriate responses.

Module CR3. Village Infrastructure and Services

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
<p>[Note: Delete CR304, CR305 if FFP (or other USAID) core survey has F04; other USAID offices (e.g., BFS) using the guide will need to adapt their survey accordingly to remove possible duplication]</p>		
CR304 – CR305	<p>What is the main source of household drinking water in the [dry/wet] season?</p> <ol style="list-style-type: none"> 1. Piped (public/HH tap) 2. Protected wells/springs 3. Unprotected wells/springs 4. Rainwater collection 5. Rivers/ponds/earthen reservoirs 6. Truck/vendor 7. Bottled water 8. Other (specify): 	<p>Record the appropriate response.</p> <p>CR304 – dry season CR305 – wet season</p>
ELECTRICITY		
CR306	Do any of the households in the village have electricity?	Record the appropriate response.
CR307	<p>What share of households in the village has electricity?</p> <ol style="list-style-type: none"> 1. Everyone 2. Most households 3. About one-half of households 4. Less than one-half of households 5. Very few 	<p>Only ask this question if CR306 = Yes.</p> <p>Record the appropriate response.</p> <p>Make sure the group agrees with the estimate.</p>
CR308	<p>What is the main source of electricity?</p> <ol style="list-style-type: none"> 1. Public utility (main grid) 2. Generator 3. Solar panels 4. Other (specify): 	<p>Only ask this question if CR306 = Yes.</p> <p>Record the appropriate response.</p> <p>Public utility (main grid) suggests that the HH pays for its electricity on a regular basis (e.g., monthly).</p>
TELEPHONE SERVICE		
CR309	Does this village have mobile phone service?	Record the appropriate response.
CR310	<p>What share of households in this village has mobile phones?</p> <ol style="list-style-type: none"> 1. Everyone 2. Most households 3. About one-half of households 4. Less than one-half of households 5. Very few 	<p>Only ask this question if CR309 = Yes.</p> <p>Record the appropriate response.</p> <p>Make sure the group agrees with the estimate.</p>
CR311	Does this village have a public telephone?	Record the appropriate response.

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
CR312	How far is the nearest public telephone? (km)	Only ask this question if CR311 = No. Record the appropriate response in km.
ROADS AND TRANSPORTATION		
CR313	What is the main route used to reach this village? <i>1. Paved road</i> <i>2. Dirt or gravel road</i> <i>3. Mixed paved and dirt</i> <i>4. Footpath/trail</i> <i>5. Other</i>	Record the appropriate response.
CR314	Are there times of the year when people cannot travel because of poor conditions on the main route?	Record the appropriate response.
CR315	Is this village served by a public transport system?	Record the appropriate response.
CR316	How far is the nearest village with public transportation? (km)	Only ask this question if CR315 = No.
CR317	What is the share of households in this community that uses public transportation? <i>1. Everyone</i> <i>2. Most households</i> <i>3. About one-half of households</i> <i>4. Less than one-half of households</i> <i>5. Very few</i>	Record the appropriate response. Make sure the group agrees with the estimate.
HOUSING		
CR318	What share of households in the village has metal sheeting for roofs? <i>1. Everyone</i> <i>2. Most households</i> <i>3. About one-half of households</i> <i>4. Less than one-half of households</i> <i>5. Very few</i>	Record the appropriate response. Make sure the group agrees with the estimate.
CR319	What share of households in the village has brick or cement block housing? <i>1. Everyone</i> <i>2. Most households</i> <i>3. About one-half of households</i> <i>4. Less than one-half of households</i> <i>5. Very few</i>	Record the appropriate response. Make sure the group agrees with the estimate.
SCHOOLS		
CR320	Is there a primary school in this village?	Record the appropriate response.

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
CR321	How far away is the nearest primary school? (kms)	Only ask this question if CR320 = No.
CR322- CR322a	What share of eligible school-age [girls/boys] attend the nearest primary school? 1. All of the girls/boys 2. Most of the girls/boys 3. About one-half of the girls/boys 4. Less than one-half of the girls/boys 5. Very few/none	Record the appropriate response. Make sure the group agrees with the estimate. CR322 – girls CR322a – boys
CR323	Are there enough teachers in the nearest primary school that children in this village attend?	Record the appropriate response.
CR324	What is the physical condition of the nearest primary school that the children in this village attend? 1. Very good 2. Good 3. Poor 4. Very poor	Record the appropriate response. Respondents should agree on what each response means but generally: <ul style="list-style-type: none"> • Very good would suggest the school is adequate in size for the number of students, clean, well maintained, is built of brick, has iron sheeting for the roof, desks, etc. • Very poor would suggest not safe and clean for young students, is not made of brick, roof is not of iron sheeting, there are no/very limited desks, etc.
CR325- CR329		This series of questions are just like CR320-CR324 but for secondary schools. Only ask CR326 if the answer to CR325 = No. Record appropriate responses.
HEALTH SERVICES		
CR330	Is there health service (post, clinic, or center) in this village?	Record the appropriate response.
CR331	How far is the nearest health service from this village? (km)	Only ask this question if CR330 = No. Record the appropriate response in km.

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
CR332	<p>What is the physical condition of the nearest health service?</p> <p>1. <i>Very good</i> 2. <i>Good</i> 3. <i>Poor</i> 4. <i>Very poor</i></p>	<p>Record the appropriate response.</p> <p>Respondents should agree on what each response means but generally:</p> <ul style="list-style-type: none"> • Very good would suggest the health facility is clean, safe, well maintained, has electricity, is built of bricks with iron sheeting for the roof, etc. • Very poor would suggest it is not safe and clean for patients, not well maintained, not made from bricks with iron sheeting for the roof, etc.
CR333	<p>In the last year was there a time when people in the village needed health services but could not get them?</p>	<p>Record the appropriate response.</p>
CR334	<p>If yes, why were they not able to get the health services?</p> <p>1. <i>No beds, facility was full</i> 2. <i>No staff in the facility</i> 3. <i>Health facility was destroyed</i> 4. <i>Security problem</i> 5. <i>No transportation</i> 6. <i>No road or poor road condition</i> 7. <i>No drugs at the health post/clinic/center</i> 8. <i>No money for services</i> 9. <i>Quality of the health service is very poor</i> 10. <i>Other (specify):</i></p>	<p>Only ask this question if CR333 = Yes.</p> <p>Read options out loud. Select all that apply.</p> <p>A security problem suggests some form of risk associated with accessing/ providing the service that people are not willing to take (e.g., gangs, conflict, unrest, etc.).</p> <p>No transportation means there is no reliable public transportation between the village and provider.</p> <p>Poor quality service means untrained/ unskilled health providers, lack of appropriate equipment/supplies for treatment, etc.</p>
VETERINARY AND VALUE-ADDED ANIMAL SERVICES		
CR335	<p>Is there veterinary service (mobile vet, vet center, etc.) in this village?</p>	<p>Record the appropriate response.</p>
CR336	<p>How far is the nearest veterinary service from this village? (km)</p>	<p>Only ask this question if CR335 = No.</p> <p>Record the appropriate response in km.</p>
CR338	<p>In the last year was there a time when people in the village needed veterinary services but could not get them?</p>	<p>Record the appropriate response.</p>

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
CR339	<p>If yes, why were they not able to get the veterinary services?</p> <ol style="list-style-type: none"> 1. No service provider (vet center, veterinarian) in area 2. Service provision too expensive 3. No vaccines/medicines available 4. Security problem 5. No transportation 6. No road or poor road condition 7. No money for services 8. Quality of the services is poor 9. Other (specify): 	<p>Only ask this question if CR338 = Yes.</p> <p>Read options out loud. Select all that apply.</p> <p>A security problem suggests some form of risk associated with accessing/ providing the service that people are not willing to take (e.g., gangs, conflict, unrest, etc.).</p> <p>No transportation means there is no reliable public transportation between the village and provider.</p> <p>Poor quality service means untrained/ unskilled providers, lack of appropriate equipment/supplies for treatment, etc.</p>
CR340	<p>Which services are provided by the veterinary service provider?</p> <ol style="list-style-type: none"> 1. Information only 2. Livestock vaccinations 3. Livestock antibiotics 4. De-worming 5. Dipping inoculation 6. Other treatment for diseases 7. Supplemental feeding (purchased feed) 8. Others 	<p>Read options out loud. Select all that apply.</p>
CR341	<p>How far is the nearest abattoir from this village? (km)</p>	<p>Record the appropriate response in km.</p>
CR342	<p>How far is the nearest dairy processing facility from this village? (km)</p>	<p>Record the appropriate response in km.</p>
AGRICULTURAL EXTENSION SERVICES		
CR343	<p>Are there agricultural extension services available in this village?</p>	<p>Record the appropriate response.</p>
CR344	<p>In the last year was there a time when people in the village needed agricultural extension services but could not get them?</p>	<p>Record the appropriate response.</p>

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
CR345	<p>Is yes, why were they not able to get agricultural extension services?</p> <ol style="list-style-type: none"> 1. No service provider (gov't ag office, ag agent) in area 2. No equipment/inputs available from service provider 3. Security problems 4. No transportation 5. No road or poor road condition 6. Too busy/bad timing of ext. agent visit 7. Quality of the services is poor 8. Other (specify): 	<p>Only ask this question if CR344 = Yes.</p> <p>Read options out loud. Select all that apply.</p> <p>A security problem suggests some form of risk associated with accessing/ providing the service that people are not willing to take (e.g., gangs, conflict, unrest, etc.).</p> <p>No transportation means there is no reliable public transportation between the village and provider.</p> <p>Too busy/bad timing of visit means farmers were occupied (e.g., plowing, planting) and either could not get to an agent in time or were not available when an agent visited the village.</p> <p>Poor quality service may suggest an agent lacks training or is otherwise unable to provide for farmer needs.</p>
CR346	<p>Which services are provided by the agricultural extension service?</p> <ol style="list-style-type: none"> 1. Information only 2. Seed supply 3. Fertilizer supply 4. Training 5. Climate-adapted technologies (e.g., drought-tolerant seeds) 6. Conservation agriculture (e.g., no-till, cover cropping, etc.) 7. Others 	<p>Read options out loud. Select all that apply.</p>
MARKETS		
CR347	<p>How far from this village is the nearest livestock market? (km)</p>	<p>Record the appropriate response in km.</p>
CR348	<p>In the last year was there a time when people in this village needed to buy or sell livestock in the market but could not?</p>	<p>Record the appropriate response.</p>

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
CR349	<p>If yes, why were people not able to buy or sell livestock in the market?</p> <ol style="list-style-type: none"> 1. Market closed 2. No road or poor road condition 3. No transportation 4. Could not pay for transportation 5. Security problem 6. Animal disease/outbreak 7. Price too low for selling 8. Other (specify): 	<p>Only ask this question if CR348 = Yes.</p> <p>Read options out loud. Select all that apply.</p> <p>A security problem suggests some form of risk associated with getting to a market that people are not willing to take (e.g., gangs, conflict, unrest, etc.).</p> <p>No transportation means there is no reliable public transportation between the village and market.</p>
CR350	Is there an emergency plan for livestock offtake if a drought hits?	Record the appropriate response.
CR351	How far from this village is the nearest market for selling agricultural products? (km)	Record the appropriate response in km.
CR352	In the last year was there a time when people in this village needed to sell agricultural products in the market but could not?	Record the appropriate response.
CR353	<p>If yes, why were people not able to sell agricultural products in the market?</p> <ol style="list-style-type: none"> 1. Market closed 2. No road or poor road condition 3. No transportation 4. Could not pay for transportation 5. Security problem 6. No product to sell (e.g., poor production) 7. Price too low for selling 8. Other (specify): 	<p>Only ask this question if CR352 = Yes.</p> <p>Read options out loud. Select all that apply.</p> <p>A security problem suggests some form of risk associated with getting to a market that people are not willing to take (e.g., gangs, conflict, unrest, etc.).</p> <p>No transportation means there is no reliable public transportation between the village and market.</p>
CR354	How far from this village is the nearest market for purchasing agricultural inputs? (km)	Record the appropriate response in km.
CR355	In the last year was there a time when people in this village needed to buy agricultural inputs in the market but could not?	Record the appropriate response.

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
CR356	<p>Why were people not able to buy agricultural inputs in the market?</p> <ol style="list-style-type: none"> 1. Market closed 2. No road or poor road condition 3. No transportation 4. Could not pay for transportation 5. Security problem 6. No money to buy inputs 7. Prices too high to buy inputs 8. Other (specify): 	<p>Only ask this question if CR355 = Yes.</p> <p>Read options out loud. Select all that apply.</p> <p>A security problem suggests some form of risk associated with getting to a market that people are not willing to take (e.g., gangs, conflict, unrest, etc.).</p> <p>No transportation means there is no reliable public transportation between the village and market.</p>
SECURITY		
CR358	<p>Who provides the security/police force for this village?</p> <ol style="list-style-type: none"> 1. Kebele government 2. Woreda government 3. National government 4. Local militia 5. No one 6. Other (specify): 	<p>The security/police force that provides the service to the village does not necessarily need to be physically stationed in the village.</p> <p>Select all that apply</p>
CR359	<p>How long does it take the security/police force to reach this village?</p> <ol style="list-style-type: none"> 1. Over one hour 2. About one hour 3. Half an hour 4. Minutes 	<p>Only ask this question if CR358 = 1,2,3 or 4.</p>
FINANCIAL SERVICES		
CR360	<p>Are there places in this village where people can borrow money?</p>	<p>Record the appropriate response.</p>
CR361	<p>Who provides these services?</p> <ol style="list-style-type: none"> 1. Banks 2. MFI 3. NGO 4. Community savings/loan group (VSLA, etc.) 5. Friends/relatives 6. Shops/merchants 7. Money lender 8. Other (specify): 	<p>Only ask this question if CR360 = Yes.</p> <p>Select all that apply.</p>
CR362	<p>Are there places in this village where people can save money?</p>	<p>Record the appropriate response.</p>

MODULE CR3. VILLAGE INFRASTRUCTURE AND SERVICES		
No.	Question	Instructions for Interviewer
CR363	Who provides these services? 1. Banks 2. MFI 3. NGO 4. Community savings/loan group (VSLA, etc.) 5. Shops/merchants 6. Other (specify):	Only ask this question if CR362 = Yes. Select all that apply.
CR364	Are there places in this village where people can get insurance (e.g., weather-indexed crop insurance, livestock, health)?	Record the appropriate response.
OTHER PROGRAMS AND SERVICES		
CR365	Are there programs or places in this village where people can receive adult education or training?	Record the appropriate response.
CR366	Are there programs or places in this village where people can receive food assistance?	Record the appropriate response.
CR367	Are there programs or places in this village where people can receive housing materials and other non-food items?	Record the appropriate response.
CR368	Are there programs or places in this village where people can receive assistance due to losses of livestock?	Record the appropriate response.

Module CR4. Village Organizations

MODULE CRr4. VILLAGE ORGANIZATIONS		
No.	Questions	Instructions for Interviewer
CR401	Does a [group] exist in this village? a) Water users' group b) Grazing land users' group c) Community natural resources group d) Credit or micro-finance group e) Savings group (VSLA, merry-go-round, RuSACCO, etc.) f) Mutual help group (e.g., ritban, afoosha, ofera/weber, burial, eqqub, etc.) g) Religious group h) Mothers' group i) Women's group j) Youth group k) Sports group l) Disaster planning group	This question presents a list of different types of groups that are common in a community/village. You will read this question out loud for each group listed (e.g., 14 times). Probe if there are any other groups in the village and record under "Other". You will ask a series of follow-up questions for every group that exists in the village.

MODULE CRr4. VILLAGE ORGANIZATIONS		
No.	Questions	Instructions for Interviewer
CR402	Has the [group] been active in the last 12 months?	<p>Only ask this question for those groups in CR401 = Yes.</p> <p>“Active” suggests regular meetings over the last 12 months (e.g., once/month, every 2 months, twice/year).</p>
CR403	<p>Who typically participates in the [group]?</p> <p>1) Adult men 2) Adult women 3) Male youths 4) Female youths</p>	<p>Only ask this question for those groups in CR401 = Yes.</p> <p>Select all that apply.</p> <p>Note to enumerators: The age group for Youths should be based on country context.</p>
CR404	<p>Over the last 12 months, how many times have people in the village gotten together to provide labor to someone else in the village who needed help?</p> <p>1. None, no one needed/asked for help 2. None, no one was able to help 3. Once or twice 4. 3-5 times 5. 6 or more times</p>	<p>This series of questions attempts to understand the extent to which community groups help others in the village.</p> <p>“Group” could include formal and/or informal groups, such as savings groups, producer groups, women’s groups, “neighborhood” groups, community care committee, etc.</p> <p>Responses suggest:</p> <ul style="list-style-type: none"> • No one in the village needed or asked for help with labor in the last 12 months • No one in the village was able to provide any labor over the last 12 months, regardless of whether anyone needed/asked for it • People got together at least once over the last 12 months to help someone in the village who needed/asked for it <p>Be sure to clarify that responses are for the last 12 months.</p>

MODULE CRr4. VILLAGE ORGANIZATIONS		
No.	Questions	Instructions for Interviewer
CR405	<p>Over the last 12 months, how many times have people in the village gotten together to provide food to someone else in the village who needed help?</p> <p><i>1. None, no one needed/asked for help</i> <i>2. None, no one was able to help</i> <i>3. Once or twice</i> <i>4. 3-5 times</i> <i>5. 6 or more times</i></p>	<p>“Group” could include formal and/or informal groups, such as savings groups, producer groups, women’s groups, “neighborhood” groups, community care committee, etc.</p> <p>Responses suggest:</p> <ul style="list-style-type: none"> • No one in the village needed or asked for help with food in the last 12 months • No one in the village was able to provide any food over the last 12 months, regardless of whether anyone needed/asked for it • People got together at least once over the last 12 months to help someone in the village who needed/asked for it <p>Be sure to clarify that responses are for the last 12 months.</p>
CR406	<p>Over the last 12 months, how many times have people in the village gotten together to provide other types of help to someone else in the village who needed it?</p> <p><i>1. None, no one needed/asked for help</i> <i>2. None, no one was able to help</i> <i>3. Once or twice</i> <i>4. 3-5 times</i> <i>5. 6 or more times</i></p>	<p>“Group” could include formal and/or informal groups, such as savings groups, producer groups, women’s groups, “neighborhood” groups, community care committee, etc.</p> <p>Responses suggest:</p> <ul style="list-style-type: none"> • No one in the village needed or asked for help in the last 12 months • No one in the village was able to provide any help over the last 12 months, regardless of whether anyone needed/asked for it • People got together at least once over the last 12 months to help someone in the village who needed/asked for it <p>Be sure to clarify that responses are for the last 12 months.</p>

MODULE CRr4. VILLAGE ORGANIZATIONS		
No.	Questions	Instructions for Interviewer
CR407	<p>Has the amount of help people can provide to others in the village changed over the last five years?</p> <p>1. No (<i>stayed the same</i>) 2. Yes, <i>decreased slightly</i> 3. Yes, <i>decreased greatly</i> 4. Yes, <i>increased slightly</i> 5. Yes, <i>increased greatly</i></p>	Record the appropriate response.
CR408	<p>Over the last 12 months, how often did members of this village get together with each other for social events (e.g., weddings, sports events, celebrations, etc.)?</p> <p>1. Never 2. Once 3. 2-5 times 4. 6 or more times</p>	<p>This question explores social networking within a community and opportunities people have for building social capital or exchanging ideas/information in a broad sense.</p> <p>This question is referring only to those events that occurred within the village.</p> <p>Record the appropriate response.</p>
CR409	<p>Over the last 12 months, how often did members of this village get together with members of other villages for social events (e.g., weddings, sports events, celebrations, etc.)?</p> <p>1. Never 2. Once 3. 2-5 times 4. 6 or more times</p>	<p>This question explores social networking and opportunities people have for building social capital or exchanging ideas/information with individuals or groups of people in other communities. For example, through a soccer league with teams from different communities or areas.</p> <p>This question includes events that occurred EITHER in this village or another village.</p> <p>Record the appropriate response.</p>

Module CR5. Government and NGO Programs

MODULE CR5. GOVERNMENT AND NGO PROGRAMS		
No.	Question	Instructions for Interviewer
CR501	Have there been any government programs or activities in this village within the last 12 months?	Record the appropriate response.
CR502	<p>If yes, what kinds of government programs or activities occurred within the last 12 months?</p> <p>1. <i>Emergency food assistance</i> 2. <i>Emergency cash assistance</i> 3. <i>Conditional cash transfers (e.g., CFW)</i></p>	<p>Only ask this question if CR501 = Yes.</p> <p>Do not read the options out loud. Listen to the respondent's reply and record the appropriate response. Probe after each</p>

MODULE CR5. GOVERNMENT AND NGO PROGRAMS		
No.	Question	Instructions for Interviewer
	4. Conditional food transfers (e.g., FFW) 5. Unconditional cash transfers (non-emergency) 6. Unconditional food transfers (non-emergency) 7. Livestock programming/inputs 8. Agriculture programming/inputs 9. Water/irrigation development 10. Women's reproductive health 11. Disaster planning 12. Nutrition/supplemental feeding 13. Educational assistance/school feeding 14. WASH 15. Other	reply: "Did any other types of programs or activities occur?" Select all that apply. Conditional means that benefits are provided conditional on some specific behavior by recipients (e.g., children attend school, HHs provide labor, PLW meet with health/nutrition agents). Unconditional means that recipients are not required to do anything specific in order to receive benefits. Note: Unconditional cash/food transfers do NOT include emergency cash/food transfers. Examples include: <ul style="list-style-type: none"> • HH items – building materials, clothing • Educational – school fees, school feeding, etc. • WASH inputs – latrines, water purification, etc. • Nutrition/supplemental feeding – fortified foods, etc.
CR503	Have there been any NGO programs or activities in this village within the last 12 months?	Record the appropriate response.
CR504	If yes, what kinds of NGO programs or activities occurred within the last 12 months? 1. Emergency food assistance 2. Emergency cash assistance 3. Conditional cash transfers (e.g., CFW) 4. Conditional food transfers (e.g., FFW) 5. Unconditional cash transfers 6. Unconditional food transfers 7. Livestock programming/inputs 8. Agriculture programming/inputs 9. Water/irrigation development 10. Women's reproductive health 11. Disaster planning 12. Nutrition/supplemental feeding 13. Educational assistance/school feeding 14. WASH 15. Other	Only ask this question if CR503 = Yes. Do not read the options out loud. Listen to the respondent's reply and record the appropriate response. Probe after each reply: "Did any other types of programs or activities occur?" Select all that apply. Conditional means that benefits are provided conditional on some specific behavior by recipients (e.g., children attend school, HHs provide labor, PLW meet with health/nutrition agents). Unconditional means that recipients are not required to do anything specific in order to receive benefits.

MODULE CR5. GOVERNMENT AND NGO PROGRAMS		
No.	Question	Instructions for Interviewer
		<p>Note: Unconditional cash/food transfers do NOT include emergency cash/food transfers.</p> <p>Examples include:</p> <ul style="list-style-type: none"> • HH items – building materials, clothing • Educational – school fees, school feeding, etc. • WASH inputs – latrines, water purification, etc. • Nutrition/supplemental feeding – fortified foods, etc.

Module CR8. Governance

MODULE CR8. GOVERNANCE		
No.	Question	Instructions for Interviewer
CR801	<p>What types of linkages does your village governance system have to higher levels of formal governance?</p> <ol style="list-style-type: none"> 1. None 2. Direct contact/coordination with district gov't 3. Direct contact/coordination with national gov't 4. Both 5. Other (specify) <p>Note: "None" cannot be selected with any other response.</p>	<p>Record the appropriate response.</p> <p>Select all that apply.</p>
CR802	Do you have a conflict resolution committee in your village?	Record the appropriate response.
CR802a	Has the group dealt with any conflicts over the last 2 years?	Only ask if CR802 = Yes.
CR802b	Was the conflict reduced as a result of their involvement?	Only ask if CR802a = Yes.
CR803	<p>What are the ways through which members of the village voice their opinions or provide feedback about village decisions?</p> <ol style="list-style-type: none"> 1. Village meetings/council 2. Meeting with village leader(s) 3. Indirectly to village leaders through others (e.g., elders, religious leaders, etc.) 4. Meeting with woreda administration 5. No ability to provide opinion/feedback 6. Others (specify) 	<p>Record the appropriate response.</p> <p>Select all that apply.</p>

MODULE CR8. GOVERNANCE		
No.	Question	Instructions for Interviewer
CR804	<p>Over the last 5 years, did any community members approach the local government about improving [asset or service]?</p> <p>a) Roads b) Schools c) Health center/post/clinic d) Piped water/boreholes/wells e) Natural resource conservation f) Irrigation systems g) Public transportation h) Security i) Other (specify)</p>	<p>“Local government” is the lowest paid level of government that influences a community.</p> <p>This question presents a list of different types of community assets or services that are common in a community/ village. You will read this question out loud for each item listed (e.g., 8 times).</p> <p>Probe if there were any other community needs and record under “Other”.</p> <p>For each asset/service, record answers as appropriate: (1) Yes, (2) No, (3) Not applicable, (-8) Don’t know, or (-9) Refused.</p> <p>Not applicable suggests the asset/ service is not available in the village.</p> <p>You will ask a series of follow-up questions for those assets/services in CR804=Yes.</p>
CR805	<p>Was the need addressed by the local government?</p> <p>1. Completely addressed/being addressed 2. Partially addressed 3. Positive response, will be addressed 4. Promised but not yet addressed 5. Not addressed, response pending 6. Not addressed, attempts by leaders failed 7. Leaders did nothing</p>	<p>Only ask this question for those assets/services in CR804 = Yes.</p> <p>For every asset/service that someone in the community approached the local government about in the last 5 years, we want to know if and how the local government responded.</p> <p>Completely addressed/being addressed means that the community asset/service need has been completely addressed and the asset/service is fully functional (e.g., road repaired, health center built and staffed).</p> <p>Partially addressed means the need has been addressed to some degree but the entire system is not fully functional. For example, only part of an irrigation system has been completed but the government response is complete.</p> <p>Record the appropriate response for each asset/service where CR804 = Yes.</p>

MODULE CR8. GOVERNANCE		
No.	Question	Instructions for Interviewer
CR806	<p>How did the local government attempt to address the need?</p> <ol style="list-style-type: none"> 1. Mobilized manpower and/or materials from community 2. Mobilized financial resources from community 3. Sought resources through woreda/district agencies 4. Sought resources through NGO(s) (local, national, international) 	<p>Only ask this question for those assets /services in CR805 = 1 or 2</p> <p>Record the appropriate response.</p>

Module CR9. Gender Norms

MODULE CR9. GENDER NORMS		
No.	Question	Instructions for Interviewer
CR901	<p>Generally, do adult men and women sit and eat together within households?</p> <ol style="list-style-type: none"> 1) Yes, and it is culturally acceptable 2) Yes, but it is not culturally acceptable 3) No, but it is culturally acceptable 4) No, and it is not culturally acceptable 5) Only on special occasions <p>Note: Men and women may NOT sit and eat together because they choose not to, even if there are no cultural constraints to doing so (3). This is not the same thing as not sitting together because it is not culturally appropriate (4).</p>	<p>Men and women often eat separately and this question is asking about intra-household interactions between spouses.</p> <p>This question is only referring to when it's meal time and everyone is at home to eat; it does not include instances when women take meals to men in the fields, etc.</p> <p>“Yes, and it is culturally acceptable” means that there are no cultural constraints preventing men and women from sitting together to eat.</p> <p>“Yes, but it is not culturally acceptable” suggests that households are moving beyond current gender norms in the village.</p> <p>“No, but it is culturally acceptable” suggests that men and women may choose not to eat together but not because it is culturally unacceptable.</p> <p>“No, and it is not culturally acceptable” suggests that there are cultural constraints against men and women sitting together to eat.</p> <p>“Only on special occasions” suggests there are normally cultural constraints against men helping but special times or events when they are allowed to.</p>

MODULE CR9. GENDER NORMS		
No.	Question	Instructions for Interviewer
CR902	<p>Generally, do adult men and women sit together in public?</p> <p>1) <i>Yes, and it is culturally acceptable</i> 2) <i>Yes, but it is not culturally acceptable</i> 3) <i>No, but it is culturally acceptable</i> 4) <i>No, and it is not culturally acceptable</i> 5) <i>Only on special occasions</i></p> <p>Note: Men and women may NOT sit together in public because they choose not to, even if there are no cultural constraints to doing so (3). This is not the same thing as not sitting together in public because it is not culturally appropriate (4).</p>	<p>This question is asking about gender dynamics in public settings.</p> <p>“Yes, and it is culturally acceptable” means that there are no cultural constraints preventing men and women from sitting together in public.</p> <p>“Yes, but it is not culturally acceptable” suggests that households are moving beyond current gender norms in the village.</p> <p>“No, but it is culturally acceptable” suggests that men and women may choose not to sit together in public but not because it is culturally unacceptable.</p> <p>“No, and it is not culturally acceptable” suggests that there are cultural constraints against men and women sitting together in public.</p> <p>“Only on special occasions” suggests there are normally cultural constraints against men helping but special times or events when they are allowed to.</p>
CR903	<p>Generally, do men in the village help with childcare around the household?</p> <p>1) <i>Yes, and it is culturally acceptable</i> 2) <i>Yes, but it is not culturally acceptable</i> 3) <i>No, but it is culturally acceptable</i> 4) <i>No, and it is not culturally acceptable</i> 5) <i>Only on special occasions</i></p> <p>Note: men may NOT help with childcare because they choose not to, even if there are no cultural constraints to doing so (3). This is not the same thing as not helping with childcare because it is not culturally appropriate (4).</p>	<p>This question is asking about gender norms within the community around “women’s work”.</p> <p>“Yes, and it is culturally acceptable” means that there are no cultural constraints preventing men from helping.</p> <p>“Yes, but it is not culturally acceptable” suggests that households are moving beyond current gender norms in the village.</p> <p>“No, but it is culturally acceptable” suggests that men may choose not to help but not because it is culturally unacceptable.</p> <p>“No, and it is not culturally acceptable” suggests that there are cultural constraints against men helping.</p> <p>“Only on special occasions” suggests there are normally cultural constraints against men helping but special times or events when they are allowed to.</p>

MODULE CR9. GENDER NORMS		
No.	Question	Instructions for Interviewer
CR904	<p>Generally, do men in the village help collect firewood for the household?</p> <ol style="list-style-type: none"> 1) <i>Yes, and it is culturally acceptable</i> 2) <i>Yes, but it is not culturally acceptable</i> 3) <i>No, but it is culturally acceptable</i> 4) <i>No, and it is not culturally acceptable</i> 5) <i>Only on special occasions</i> 6) <i>Not applicable</i> <p>Note: men may NOT help collect firewood because they choose not to, even if there are no cultural constraints to doing so (3). This is not the same thing as not helping because it is not culturally appropriate (4).</p>	<p>This question is asking about gender norms within the community around “women’s work”.</p> <p>“Yes, and it is culturally acceptable” means that there are no cultural constraints preventing men from helping.</p> <p>“Yes, but it is not culturally acceptable” suggests that households are moving beyond current gender norms in the village.</p> <p>“No, but it is culturally acceptable” suggests that men may choose not to help but not because it is culturally unacceptable.</p> <p>“No, and it is not culturally acceptable” suggests that there are cultural constraints against men helping.</p> <p>“Only on special occasions” suggests there are normally cultural constraints against men helping but special times or events when they are allowed to.</p> <p>“Not applicable” suggests HHs may not rely on firewood for cooking, e.g., HHs cook with gas.</p>
CR905	<p>Generally, do men in the village help fetch water for the household?</p> <ol style="list-style-type: none"> 1) <i>Yes, and it is culturally acceptable</i> 2) <i>Yes, but it is not culturally acceptable</i> 3) <i>No, but it is culturally acceptable</i> 4) <i>No, and it is not culturally acceptable</i> 5) <i>Only on special occasions</i> 6) <i>Not applicable</i> <p>Note: men may NOT help fetch water because they choose not to, even if there are no cultural constraints to doing so (3). This is not the same thing as not helping because it is not culturally appropriate (4).</p>	<p>This question is asking about gender norms within the community around “women’s work”.</p> <p>“Yes, and it is culturally acceptable” means that there are no cultural constraints preventing men from helping.</p> <p>“Yes, but it is not culturally acceptable” suggests that households are moving beyond current gender norms in the village.</p> <p>“No, but it is culturally acceptable” suggests that men may choose not to help but not because it is culturally unacceptable.</p> <p>“No, and it is not culturally acceptable” suggests that there are cultural constraints against men helping.</p> <p>“Only on special occasions” suggests there are normally cultural constraints against men helping but special times or events when they are allowed to.</p> <p>“Not applicable” suggests fetching water is not a regular task for HHs, e.g., HHs have piped water</p>

ANNEX A. REPLACEMENT QUESTIONS

Refer to Resilience Measurement Options: Full Approach. Household Questionnaire for modules and/or questions that must be included in the resilience instrument (i.e., household questionnaire) if not using the FFP questionnaire (or other USAID instrument).

For enumerator guidance on Module R2B. Household Assets, see Module R2 and Module R2A above.

Module R4. Access to Water

MODULE R. ACCESS TO WATER		
No.	Question	Instructions for Interviewer
R400	<p>What is the main source of drinking water for your household?</p> <ol style="list-style-type: none"> 1. Piped (public/HH tap) 2. Protected wells/springs 3. Unprotected wells/springs 4. Rainwater collection 5. Rivers/ponds/earthen reservoirs 6. Truck/vendor 7. Bottled water 8. Other (specify): 	<p>Record the appropriate response.</p> <p>Select only one.</p>
R401	<p>How long does it take to fetch water for household use (round trip)?</p>	<p>Ask respondent to estimate the round trip time it takes for their household to walk to and return from the water source where they get water.</p>

Module R12. Adoption of Improved Practices

MODULE R12. ADOPTION OF IMPROVED PRACTICES		
No.	Question	Instructions for Interviewer
R1201	<p>Was your household engaged in crop production activities over the last 12 months?</p>	<p>Record the appropriate response.</p>
R1202	<p>Is irrigation water available in your area?</p>	<p>This question is to establish only if the possibility of irrigation exists, not whether they use it.</p> <p>Record the appropriate response.</p> <p>If the answer is No, Don't Know or Refused, skip to R1205.</p>

MODULE R12. ADOPTION OF IMPROVED PRACTICES		
No.	Question	Instructions for Interviewer
R1203	Does your household have access to it?	<p>Only ask if R1202 = Yes.</p> <p>Record the appropriate response.</p> <p>If the answer is No, Don't Know or Refused, skip to R1205.</p>
R1204	<p>If not, what is the main reason you do not have access to it?</p> <ol style="list-style-type: none"> 1. No water 2. System not functional 3. No management committee 4. Doesn't reach my fields 5. Too costly 6. Other (specify) 	<p>Only ask this question if R1203 = No.</p> <p>Read each option out loud. Select only one.</p> <p>No water means that there is no available water that could be used to irrigate, thus there is no reason to have an irrigation system.</p> <p>An irrigation system can be non-functional for many reasons, including physical disrepair (i.e., broken) as well as managerial, e.g., too much infighting among members of the irrigation system so it has been “closed”.</p> <p>Too costly refers to the users fees often associated with “communal” irrigation systems.</p>
R1205	<p>Are you familiar with any of the following agricultural practices?</p> <ol style="list-style-type: none"> a). Crop diversification b). Cropping systems (crop rotation, intercropping, cover cropping) c). Minimum tillage d). Agroforestry (integrating fodder and fruit trees, other nitrogen-fixing trees) e). Soil and water conservation (mulching, bunds, terraces, earthworks) f). Integrated Pest Management g). Soil fertility (compost, manure, organic fertilizer) h). Drip or micro-irrigation i). Use of improved seeds (drought-tolerant, early-maturing) j). Improved crop storage practices (e.g., PICS bags/grain bags, sealed containers, cereal banks, modern storage structure) k). Crop thinning 	<p>This question presents a list of different types of improved practices farmers might be aware of. You will read this question out loud for each improved practice.</p> <p>For every improved practice reported, you will ask several follow-up questions (R1206 and R1207). DO NOT ask these questions where R1205 = No.</p>

MODULE R12. ADOPTION OF IMPROVED PRACTICES		
No.	Question	Instructions for Interviewer
R1206	<p>If yes, how did you learn about it?</p> <ol style="list-style-type: none"> 1. <i>Have always done it</i> 2. <i>Neighbor/local farmers</i> 3. <i>Government extension</i> 4. <i>NGO</i> 5. <i>Farmers' cooperative</i> 6. <i>Private sector</i> 7. <i>Other</i> 	<p>Only ask if R1205 = Yes.</p> <p>Record the appropriate response.</p> <p>Private sector could mean an input supply vendor, private veterinary professional, seed trader/middleman, etc.</p>
R1207	<p>Did you practice it over the last 12 months?</p>	<p>Only ask if R1205 = Yes.</p> <p>Record the appropriate response.</p>
R1208	<p>What is the main method of storage that you used for any cereals/grains you produced during the last season?</p> <ol style="list-style-type: none"> 1. <i>Improved locally made structure/granary</i> 2. <i>Modern storage structure like cribs or silos</i> 3. <i>Sealed/airtight containers</i> 4. <i>Cereal banks</i> 5. <i>Traditional storage</i> 6. <i>Other</i> 7. <i>Did not store any</i> 	<p>Record the appropriate response.</p> <p>Did not store any can mean either that they produced some but did not save any for storage or that they did not produce any grains during the last season.</p>
R1209	<p>Do you have any animals and/or aquaculture products over which you make decisions about their management OR how to dispose of/store/sell the product(s)?</p>	<p>This is essentially a filter question regarding whether the respondent has livestock/fisheries for which s/he might have used certain practices.</p> <p>Record the appropriate response.</p>
R1210	<p>Did you use any of the following practices when you care for the livestock during the last 12 months?</p> <ol style="list-style-type: none"> 1. <i>Improved animal shelters</i> 2. <i>Vaccinations</i> 3. <i>Deworming</i> 4. <i>Castration</i> 5. <i>Dehorning</i> 6. <i>Supplemental feeding (commercial, local production)</i> 7. <i>Artificial insemination</i> 8. <i>Pen feeding</i> 9. <i>Fodder production</i> 10. <i>Animal health worker/paravet services</i> 11. <i>Cut and carry system</i> 12. <i>Controlled grazing</i> 13. <i>None</i> 	<p>Only ask if R1209 = Yes.</p> <p>Read each practice out loud. Select all that apply.</p>

MODULE R12. ADOPTION OF IMPROVED PRACTICES		
No.	Question	Instructions for Interviewer
R1211	<p>Did you use any of the following natural resources management practices or techniques during the last 12 months?</p> <ol style="list-style-type: none"> 1. Watershed management 2. Agro-forestry 3. Afforestation/reforestation 4. Sustainable harvesting of forest products 5. Rotational grazing or transhumance livestock keeping 6. Hedge-row planting 7. Water resource management (irrigation, water harvesting, etc.) 8. None 	<p>Read each practice out loud. Select all that apply.</p>

Module R20. Household Dietary Diversity Score (HDDS)

MODULE R20: HDDS		
No.	Question	Instructions for Interviewer
R2001- R2013		<p>This module asks a series of questions about the types of foods consumed in the family during the 24-hours prior to the survey.</p> <p>Ask these questions of the primary female decision-maker or whoever is most knowledgeable about the food consumption of household members.</p> <p>Read each question and record the appropriate response.</p>

About the USAID Resilience and Resilience Capacities Measurement Options

Given the range of USAID programs trying to capture changes in resilience promoted through their investments, there is a need for measurement options that better reflect the goals and available resources of these different programs.

This guidance presents Light, Intermediate, and Full approaches for analyzing resilience, each of which reflects a different level of effort—and budget—in terms of the survey instrument and analysis used.

This document is one of five resources intended to be used together for measuring and analyzing resilience in relevant USAID-funded activities:

- Resilience and Resilience Capacities Measurement Options
- Household Questionnaire
- Community Questionnaire
- Enumerator Guidance (this document) (for both questionnaires)
- Methodological Guide

Visit www.fsnnetwork.org/REAL for more information.



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