# Baseline Survey Report of the Resilience Food Security Activity Graduating to Resilience in Uganda, Cohort 2 



August 2022 | Volume II - Annexes A, B, C, \& D

IMPEL | Implementer-Led Evaluation \& Learning Associate Award

## ABOUT IMPEL

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

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## PHOTO CREDITS

AVSI Foundation

## DISCLAIMER

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## CONTACT INFORMATION

```
IMPEL Activity
c/o Save the Children
899 North Capitol Street NE, Suite #900
Washington, DC }2000
www.fsnnetwork.org/IMPEL
IMPEL@savechildren.org
```


## PREPARED BY:

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## ACRONYMS

| BHA | Bureau for Humanitarian Assistance |
| :--- | :--- |
| C1LT | Cohort 1 Long Term |
| FCS | Food Consumption Score |
| FM | Field Manager |
| FO | Field Officer |
| HFC | High Frequency Check |
| HFIAS | Household Food Insecurity Access Scale |
| IMPEL | Implementer-Led Evaluation and Learning |
| IP | Implementing Partner |
| IPA | Innovations for Poverty Action |
| IPGT | Long Term |
| LT | Number of Households or Individuals in the Survey Sample |
| N | Office of the Prime Minister |
| NGO | Principal Investigator |
| OPM | Research Associate |
| PI | Resilience Food Security Activity |
| RA | Standard Deviation |
| RFSA | United States Agency for International Development |
| SD | Village Savings and Loan Association |
| USAID | Water, Sanitation, and Hygiene |
| VSLA |  |

## ANNEX A: FIELD MANUAL

Welcome
to the IPA
Uganda Graduation Study 2021
(USS)
Cohort 2 baseline
Training


Innovations for Poverty Action(IPA)

- American non-profit organization founded in 2002
- IPA's research approach: IPA uses randomized evaluations because they provide the highest quality and most reliable answers to what works and what does not We also repeat studies in different countries to test if findings are really transferable.


## Innovations for Poverty Action(IPA)

- In Uganda IPA was established in 2008.
- IPA Uganda has many evaluations completed or underway in Education, Environment, Health, Finance \& Entrepreneurship, and Governance.
- Mission: Innovations for Poverty Action discovers and promotes effective solutions to global poverty problems
- Vision: More evidence, less poverty.

Uganda Graduation Study(UGS)

- This Uganda Graduation study is about livelihoods and wellbeing of the extremely poor households in the community.
- This study covers approximately $\mathbf{2 , 6 0 0}$ households in the Kamwenge District in Rwamwanja Refugee area. Half from Host Community and half from within the camp.


## The Team

Senior Research Associate:
Antoine Guilhin: 0788640164
Field Manager:
Edmund Emulu: 0774154904

## General role of Field Managers

- Supervises all field work, ensuring that everyone works effectively and efficiently to collect high quality data.
- Design daily work plans in consultation with Team Leaders and Senior Research Associate.
- Oversees field logistics such as transport, per diem and hiring field guides.
- Informs local authorities of field work and seeks their permission to work in the area
- Deliver assistance and advice to Team Leaders
- Ensure all project rules and policies are maintained.
- Evaluate performance of Team Leaders and Field Officers.
- Investigate and resolve any issues resulting from substandard performance
- Work in the field to check on the progress of each of the data collection teams.
- Perform regular quality checks of the survey data.
- Maintain frequent communication with the Senior Research Associate about daily filed activities and alert him should any issues or questions arise


## Role of Team Leaders

- The Team Leader is responsible for arranging logistics, managing the team's movements, distributing and collecting survey materials, receiving and checking all completed surveys. The Team Leader is responsible for 8 Enumerators and report directly to Field Managers.

Roles of Mobilizers

- The Mobilizer is responsible for moving ahead of the survey team to locate and inform each village/household/respondent about the study. Mobilizers will meet with LC1s and make appointments for the interview with the selected respondents. Mobilizers may also act as trackers as the survey progresses. Mobilizers report directly to the Team Leaders \& Field Manager.


## Roles of Auditors

## Roles of Trackers

A tracker is an enumerator who will try to reach the respondents the enumerators were not able to interview. Trackers will be identified either during the training or during the first days of the data collection. Trackers report directly to the FM.

## Frequently asked questions

- Will I be secured employment after I have successfully completed this training?
- What does it take to be offered employment?
- How will the test be assessed?
- Will I get paid during the training?
- IPA only hire the most qualified people. The data we collect has to be of the highest quality so only people with outstanding skills are offered employment.
- If you would like to work for IPA make sure that you work hard during the training, do all your homework, and complete and pass the test. During the training there will be a variety of exercises and tests. The test is like an exam, if you do not pass it you will not be offered employment.


## What does it take to be offered employment? ipa <br> ansicis

Will I be secured employment after I have successfully completed this training?

- No,. Sometimes we invite more people to participate in the training than we need for the study to ensure that we only hire the most qualified people. You should have been informed about whether this training is a part of the hiring process however, if you are in doubt ask the research team for advice.

Will I get paid during the training?

- You will NOT receive a wage during the training but you will receive a per diem/Training allowance(will explain in details at the end) which should cover your transport expenses. During the training IPA will provide drinks, snacks and lunch.

What you can expect from IPA during the Training

- To be treated fairly and honestly at all times.
- To learn the basic principles of good enumeration.
- To learn how to conduct interviews on Smartphone/tablet.
- To receive feedback regarding what you are doing well and where there is room for improvement.
- To improve your enumeration skills and meet new people.

What IPA expect from you during the training

- Active participation.
- Ask questions when in doubt.
- Completion of all assignments.
- Successful completion of the test.
- Punctuality.
- Teamwork.



## Field Officer Code of Conduct

You must be courteous towards everyone (the respondent and his/her family and friends, the other members of the team and everyone else involved in the study) Your behaviour can have an enormous influence on people's opinions in the localities covered by the survey.

- You must inform the respondent that all information is strictly confidential.
- You must avoid disturbing or upsetting anyone by your behaviour.
- You must be properly dressed, so that the respondent will be inclined to trust you, as a reliable and responsible person.


## Relationship with the Team Leader <br> 102

- Always follow the advice given to you by your Team Leader.
- You must inform your Team Leader of any difficulties or problems that you encounter.
- Your team leader will also collect and check your work and help you solve any problems that may arise.
- Carry out audits spot checks on the responses you provided.
- Provide feedback on your work.


## Relationship with the Team Leader <br> 102

- Your Team Leader (or another team member) will carry out the following checks in the field to ensure your work is up to standard:
- Examine in detail that each interview has been carried out properly and in full.



## Basic rules for telephone use:

Interview Protoco

- It is important that you see each interview as a new source
of information
- Avoid treating the interview
as a mechanical process.



## Who to interview and when?

Making contact on the day of survey

Actual contact attempts must be made, either by knocking on the door of the household, calling out, or talking to people you encounter near the household. Simply walking by and thinking that no one is at home cannot be counted as an attempted contact.

| If... | Then... |
| :--- | :--- |
| Speak to the first adult you encounter in the household and <br> ask to speak with the person on the tracking sheet (name <br> the person). |  |
| No one answers | Try again or ask neighbour if they know where the person <br> might be. |
| Ask neighbour if they know where the person might be and <br> when the person will return. Note this down on the tracking <br> sheet. A second attempt will need to be made if the person <br> cannot be found. |  |
| time of the visit | Schedule another appointment with the respondent. Make <br> up to 2 additional visits to obtain the interview. |

Explaining the survey and asking for consent

- When you enter a household the first thing you should do is:

1. Greet every one
2. Introduce yourself
3. Say that you are working for IPA (Innovations for Poverty Action)
4. Ask to speak with the person listed on the tracking sheet

- If the respondent is present you must explain the purpose of the study and the expected length of the survey.
- If the respondent is willing to participate in the study start by reading the consent form.

Explaining the survey and asking for consent-cont'd

- After having read the consent form you ask if the respondents is still interested in participating.
- If the answer is yes, ask the respondent sign or thumb print the consent form and give him/her a copy.
- If the consent is verbal make sure there is a witness.

What if the respondent is reluctant to participate?
102

- Identify yourself, say that you work for IPA and explain that:
- You are not trying to sell anything,
- The purpose of the visit is research only,
- All information will be held strictly confidential.

What if the respondent is reluctant to participate?

- What if a person who is being contacted is reluctant to participate in the study, and you are not sure why?
-What if the person becomes defensive?
- What if the person asks why we cannot just contact someone else?
- What if the person declines to be interviewed?


## Private nature of the interview

Given that some parts of the survey requires privacy, you should ask the respondent at the beginning of the interview to go to a place in the house or on the compound where $\mathrm{s} /$ he is least likely to be disturbed


## Private nature of the interview

- If another person does not understand and refuses to leave, you must use tact and imagination to try and get rid of him.
- Explain as politely as possible that the interview must be conducted in private, and that you are instructed not to begin/continue the interview until you are alone with the respondent.
- Ask the respondent to persuade the other person to leave.
- Try to satisfy the person's curiosity by reading the first few questions (although please avoid sensitive sections), and then say something like "you have heard some of the questions. Will you now excuse us for a little while"?

Private nature of the interview
102

The presence of other people during the interview may cause a respondent embarrassment and influence some of his/her answers. Overheard interviews may also cause negative consequences for the respondent later (for example, if someone in his/her household learns that the respondent has personal savings or income and forces him/her to share it). Issues which require privacy include:

- Health issues

Incom
Savings and loans
ALWAYS MAKE SURE THAT THE RESPONDENT UNDERSTAND THAT ALL RESPONSES REMAIN CONFIDENTIAL

How to read the questions to the respondent

Questions should always be read:

- As they are written in the text, unless the question instructions specify 'DO NOT READ' or 'OBSERVE',
Read out Options Slowly and clearly,
- In a pleasant voice that conveys interest and professionalism, and
- Entirely to make sure the respondent has heard it completely. Do not change the wording or order of the questions.



## Tempo of the Interview

- Always remember that every interview is with a new respondent, a person who has NEVER heard the survey questions before.
- Maintain the tempo of the interview.
- Avoid long discussions unless they are necessary for establishing accurate responses but do not to run through the interview too fast either.
- If a digression from the topic happens:
- do not interrupt the respondent too suddenly
- listen to what he/she is saying, and
- try lead him/her back to the survey in a respectful and gentle manner

Objectivity

It is extremely important that you remain absolutely NEUTRAL throughout the interview;

Do not give any sign of preference to one type of answers or another.

- Always assure the respondent that there is no right or wrong answer
- Avoid any preconceived ideas about the respondent's ability to answer certain questions or about the kind of answer s/he is likely to give.
- Never suggest an answer or attempt to guess an answer from a vague response



## Probing and 'Don't know' answers

## pa

A good enumerator will probe the respondent if $s /$ he has difficulty answering a question.

Do your best to avoid accepting answers like "I don't know" by helping the respondent to consider his/her answer.

## When probing:

- You may NOT rephrase the question another way or ask other questions, unless the instructions in the survey manual specifically give you permission.
- You may repeat the question as it is written, or give an example if one is written in the survey manual. Do not make up examples.


## Probing and 'Don't know' answers (continued)

## You will need to probe further to get an appropriate response when

 the respondent:- Seems to understand the question but gives an inappropriate response,
- Does not seem to understand the question, or does not seem to have heard the question
- Is unable to answer the question asked (e.g. say s/he doesn't know the answer),
- Misinterprets the question,
- Gives incomplete information or an answer that is unclear,


## Probing and 'Don't know' answers (continued

- Is taking a long time to answer the question and/or hesitates
- Asks for a specific part of the question to be repeated (in this case, read the whole question again),
- Asks for one choice to be repeated (in this case, read all the choices again),
- Answers too quickly when you know the question requires time to answer,
- If the respondent gives the same answer repeatedly for different questions, or
- If the respondent gives you two or more answers for the same question.

Probing and 'Don’t know' answers (continued)

Be careful to maintain neutrality in probing. If the respondent gives an ambiguous answer, your probes should be similar to the following neutral probes:
"Can you explain a little more?"
"I did not quite hear you; could you please tell me again?"
"There is no hurry. Take a moment to think about it."
"Remember, there is no right or wrong answer"

## Survey fatigue and feedback

Sometimes, especially if the survey is long, respondents start to get bored and provide irrelevant responses or respond 'I don't know'.

## eedback may be useful when the respondent:

- Needs to focus and get his/her attention back on the question.
- Is digressing from the topic.
- Is making inappropriate or personal enquiries, or
- Is performing well: listens attentively
and answers appropriately.

Vary the type of feedback by using different phrases (e.g. great, excellent, good etc.),

- Pause briefly after feedback
- Give verbal as well as non-verbal feedback, such as a smile or a nod,
- Use short feedback sentences for short responses and longer feedback sentences for longer responses, and
- Keep eye contact while providing feedback.


## Accuracy checks

You need to think about each answer the respondent provides in the context of previous responses and your surroundings.

Always ask yourself: Does the answer make sense in the context of this household and in the local environment?

If you suspect that the respondent is not answering as accurately;

Then encourage him/her to re-focus by discussing his/her questionable responses in greater depth. If this continues, then complete the survey, make a note on the tracking sheet regarding your doubts about the respondent's truthfulness, and contact your Team Leader immediately.

## Interruptions

Interruptions may occur during the interview. For example????

- Take care that even if interrupted or delayed, you should remain patient and polite at all times.
- If they become too long or too many, suggest returning at another time to complete the interview.


## Numbers and amounts

There will likely be questions in the survey where you will have to record amounts such as questions concerning income, savings or loans

- If it is difficult for the respondent to add up the values it is your job as enumerators to help in doing so.
- Use a pen and paper or your notebook.
- Only use the calculator on your phone when you really need them, we don't want it to become a disturbing element in the interview.


## When helping the respondents to make calculations

1) Be sure not to skip to conclusions to early!
2) Do not offend any respondent by taking for granted that they cannot make the calculations themselves (but always check that the calculations are correct).
3) Always probe sufficiently before you start calculating, to make sure that all expenses are accounted for, and then start adding up the amounts. _


Practical details-Cont'd

## Surveys per day

- You are expected to conduct approximately $\mathbf{3}$ surveys per day.


## Be prepared

- You will often be working in very rural and remote areas. You should therefore always wear comfortable shoes that are easy to walk in. You should also take good care of the supplies you are given: smart phone/tablets, paper copies of the survey, pens, clip boards, folders etc. and have them with you at all times. You will be given a back pack so you can keep all of your supplies in one place.


## Practical details

## Commitment:

- We expect every team member to work for the duration of the contract. Keep in mind that if you decide to leave before the end of your contract you will not only let your team members down, you will also lose out on a very significant portion of your salary. If you have to leave for family and personal emergencies we support you in this.
Pay attention to detail
- There are many things you have to get familiar with and learn, from clicking the right buttons on the smart phone/tablet to filling pages of notes. We expect that you will pay attention and complete every detail.




## How to open a new form (continued)

This is the first screen of the survey. Always check that you are using the correct form. If you tapped on the wrong form go and tap on the right form.

$$
\begin{aligned}
& \text { Check the name of the } \\
& \text { form to ensure that } \\
& \text { you are using the }
\end{aligned}
$$

$$
\begin{aligned}
& \text { you are using } t \\
& \text { correct form }
\end{aligned}
$$



If you have not swiped to another question

- Tap once on the wanted choice until the blue dot appear.
- If you are able to select more than one answer (i.e. the question is of the type 'select multiple') you reverse the selection by tapping once on the answer which was incorrectly chosen so the blue dot disappear.
- If the blue dot does not disappear tab again until it disappears.
- Once you are certain that the right answer option has been selected you can move to the next question by swiping the screen from right to left


## How to change a response

## _iva

Hyou to change a response

## - ina

## Filling in a form

- To go from one question to another you swipe from right to left.
- Most questions are required: 'Sorry, this response is required'
- Read the question that shows on the screen except if it explicitly says: DO NOT READ or READ OUT or OBSERVE
- Underneath each question there are answer options provided or space for entering the answer if the question does not have a precoded answer.


## How to change a response (continued)

If you have swiped to another question
First have to go back to the specific question:

- Tap on the arrow looking icon with a dot in the top right corner of the
Z Collect > BEAN_baseli..
Z Collect > BEAN_baseli..
device (within SurveyCTO or ODK).
- The whole survey will appear in a list form.
- Scroll up to the question you where wish to change the response.
- Tap on the question - the question will appear in full.


## How to change a response (continued)

If you have swiped to another question (continued)

- Once you have found the specific question:
- Hold your finger down on the response until the message 'Edit Prompt' appear with the text 'remove response'.
- Tap 'Remove response'.
- A new message will then appear with the text 'Remove This Response?' followed by a text specific to the question.
- Tap on 'Remove response' and the response will be removed. You can now enter a new response.




## How to finalize and save the form

After answering the last question in a form, you have to 'finalize' the form, so that it can no longer be edited, and is ready to be s end.

- 'Mark form as finalized'.
- Before you finalize the form and click Save Form and Exit you must check that the name of the form is the name you have been instructed to save it under.
- Sometimes you might have to enter the name yourself.
- Tap once behind the name
- Delete the text
- Enter the correct form name
- Tap 'Save Form and Exit'.

Now you are ready to start a new interview.


How to finalize and save the form


## Don'ts in the Field

Important items Field Officers should have;

- PDAs
- Tracking sheets
- Bag
- Raincoat
- Manuals(Survey \& Training)
- Helmetsffor Mobilizers, Auditors, Trackers.
- IPA ID CARD
- Approval letters
- Gift for Respondents (soap)
- Team contact list

1. No Alcohol/Smoking when in the field.
2. Never do any kind of business in the field.
3. fighting/Quarrels in the field is prohibited
4. Gambling and the like is not allowed.
5. No using Vehicles for non project activities.
6. No relationships (both with respondents and within the team).
7. No Media Engagement.
8. Never promise a respondent what IPA cant deliver.


## Interview Procedure

Step 1: Ask to speak with the household head, the person who usually makes the most important decisions in the household. This person has been found for you by the mobilizer
Step 2: If household head is not available, ask to speak with " 2 nd household head." This person has also been found for you by the mobilizer.

Step 3: If $2^{\text {nd }}$ household head is not available, ask to speak to participant.

## Interview Procedure (Cont)

 participant. This should be an economically active female 17 years or older. Ask the household to choose somebody is who is likely to participate in a livelihoods program.- Step 5: If alternative participant is not available, reschedule with participant.
- Step 6: If participant is not available to be rescheduled, please speak with your team leader. This household may need to be replaced.


## Interview Procedure (Cont)

## pa

Step 7: If household head and participant are available, interview household head for household section and participant for individual section. The tablet will prompt you when the survey switches.
Step 8: If household head is available and participant is not, but was successfully rescheduled, interview household head for household section.

Step 9: If household head is not available but participant is available, ask if participant is knowledgeable about household affairs. If yes, interview participant for both sections.

Step 9b: If participant is not knowledgeable about household affairs, interview participant for participant section only.
Step 10: If participant was not successfully rescheduled, do not interview anyone. Report this to team leader. Household may need to be replaced.

## GOOD LUCK IN TRAINING

## ANNEX B: BASELINE SURVEY

Table 1. Baseline Survey

| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| intronote | UGS cohort 2 baseline household survey <br> Septembre 2021 |  |  |
| meta_note | Additional Meta Data Collected <br> Text Audit <br> Audio Audits <br> Percentage of Conversation Percentage of Quiet Time Stream of Conversation |  |  |
| intronote_enum | Welcome to the UGS endline household survey <br> Reminder of the codes used in this questionnaire: Don't know: -99 <br> Refuse to answer : - 88 <br> Only read out options when instructed to do so |  |  |
| password | SKIP THIS UNLESS INDICATED OTHERWISE |  |  |
| teamleaderid (required) | Team leader <br> Question relevant when: \$\{password\} !=1332 | teamleaderid | teamleader |
| enumeratorid (required) | Enumerator <br> Question relevant when: \$\{password\} !=1332 | enumeratorid | enumerator |
| subcounty_select (required) | Select the subcounty <br> Question relevant when: \$\{password\} !=1332 | subcounty | subcounty |
| parish_select (required) | Select the parish <br> Question relevant when: \$\{password\} !=1332 | parish | parish |
| village_select (required) | Select the village <br> Question relevant when: \$\{password\} !=1332 | parish | village |
| hhid_insurvey (required) | Household ID number <br> Question relevant when: \$\{password\} !=1332 |  |  |
| generated_note_name_60 | hhid can't be missing <br> Question relevant when: $\$\{h h i d\}=n u l l$ |  |  |
| hhid_confirm (required) | Confirm Household ID: <br> Question relevant when: \$\{password\} !=1332 Response constrained to: . $=$ \$ $\{$ hhid $\}$ |  |  |
| hhid_village_flag (required) | The hhid and the village don't correspond, please go back and correct Question relevant when: \$\{password\} !=1332 |  |  |
| date (required) | Date of visit <br> Do not read out <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: . > date('2021-11-17') |  |  |
| Section 0: Introduction and Household Identification |  |  |  |
| Section 0: Introduction and Household Identification > Household Identification |  |  |  |
| hh_check (required) | (A001) Please confirm that the household you are at is where the following individuals live: [p_hhead_name] and [p_othadult_name] and is located in this village: [village] in this parish: [parish] and in this subcounty [subcounty]. If this is not correct, please consult your team leader to ensure you are at the correct HH. <br> List of 3 first household members: [p_hhmem_list] <br> Do not read out <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: \$\{hh_check\} != 0 | $\begin{array}{l\|l} 1 & \text { Yes } \\ \hline 0 & \text { No } \end{array}$ |  |
| Section 0: Introduction and Household Identification > Household Consent and Availability |  |  |  |
| Group relevant when: \$\{password\} !=1332 |  |  |  |
| Section 0: Introduction and Household Identification > Household Consent and Availability > Head of Household Availability |  |  |  |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| speak_hh | (A002) I would like to speak to the person who is most knowledgeable about issues of household assets, resources and income and who typically makes most financial decisions. I would also like to speak to an economically active woman who is 18 years or older. If there are no economically active women in this household, I would like to speak with a youth, woman or man, who is between 18 and 35 years old. <br> By economically active, we mean a person who is either employed or actively seeking employment. By capable, we mean a person who is able to do some work if given a chance. <br> We will first ask the person most knowledgeable about household welfare a series of questions about household characteristics. We will then call the second respondent to speak with him or her a series of questions about health, nutrition, and community relationships. <br> If both the person most knowledgable about household welfare and an economically active woman 17 years or older or a youth, male or female, 17 to 35 years of age is available, please consent both and interview them. <br/><br/>lf the person most knowledgeable about household welfare IS NOT AVAILABLE, please request to speak with an economically active female 17 years or older or a youth 17-35. Speak to him or her about the entire survey. If neither person is available, please ask to reschedule the survey within the next two days. |  |  |
| hhead_ispart (required) | (A003) Enumerator: Is the household head the same person as the participant, or is the household head a different person? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes, household head is the participant |
|  |  | 0 | No, household head and participant are different |
| hh_avail (required) | (A004) Is household head available for the interview? <br> Do not read out <br> Question relevant when: \$\{password\} !=1332 | 0 | Not available |
|  |  | 1 | Available |
| part_avail (required) | (A005) Is the participant available for the interview? Do not read out <br> Question relevant when: \$\{password\} !=1332 | 0 | Not available |
|  |  | 1 | Available |
| hh_not_available (required) | (A006) Why is the household head not available? <br> Do not read out <br> Question relevant when: \$\{password\} !=1332 | 1 | Respondent is a minor |
|  |  | 2 | Respondent is not available today, but will be available some other time |
|  |  | 3 | Household is not known in the village |
|  |  | 4 | Household moved elsewhere |
|  |  | 5 | Respondent is away for more than one week |
|  |  | 6 | The respondent is not capable of participating in the survey (drunk, too ill, etc...) |
|  |  | 7 | The respondent speaks a language that I cannot speak |
|  |  | 8 | Ineligible |
|  |  | -66 | Other |
| hh_not_available_osp (required) | (A006b) Please specify why the respondent is not available Question relevant when: \$\{password\} !=1332 |  |  |
| part_not_available (required) | (A007) Why is the participant not available? <br> Do not read out <br> Question relevant when: \$\{password\} !=1332 | 1 | Respondent is a minor |
|  |  | 2 | Respondent is not available today, but will be available some other time |
|  |  | 3 | Household is not known in the village |
|  |  | 4 | Household moved elsewhere |
|  |  | 5 | Respondent is away for more than one week |
|  |  | 6 | The respondent is not capable of participating in the survey (drunk, too ill, etc...) |
|  |  | 7 | The respondent speaks a language that I cannot speak |
|  |  | 8 | Ineligible |
|  |  | -66 | Other |
| part_not_available_osp (required) | (A007b) Please specify why the participant is not available Question relevant when: \$\{password\} !=1332 |  |  |
| Section 0: Introduction and Household Identification > Household Consent and Availability > Consent Confirmation |  |  |  |






| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 |  |  |
| consent_part (required) | (A010) Does the participant consent to participate? | 1 Y | Yes |
|  | Question relevant when: \$\{password\} !=1332 | 0 N | No |
| hhmem_relation (required) | (A108) What is [hhmem_name_calc] 's relationship to the head of household? | 1 H | Head |
|  | Member \#1 | 2 S | Spouse/partner |
|  | Question relevant when: \$\{password\} !=1332 | 3 S | Son/daughter |
|  |  | 4 S | Stepson/daughter |
|  |  | 5 r | rAdopted |
|  |  | 6 G | Grandchild |
|  |  | 7 B | Brother/sister |
|  |  | 8 N | Niece/Nephew |
|  |  | 9 F | Father/mother |
|  |  | 10 S | Step brother/sister |
|  |  | 11 G | Grandparent |
|  |  | 12 G | Great-grandchild |
|  |  | 13 O | Other family |
|  |  | 14 H | Household help |
|  |  | 15 L | Lodger |
|  |  | 16 F | Friends |
|  |  | 17 s | son/daughter in law |
|  |  | 18 b | brother/sister in law |
|  |  | 19 m | mother/father in law |
|  |  | -66 0 | Other (specify) |
| hh_headnote | (check1) You have already selected another member as the household head; there can't be more than one hh head. <br> Question relevant when: \$\{hhmems_hhead_count\}>1 |  |  |
| hhmem_relation_osp | (A108b) Please specify: What is [hhmem_name_calc] 's relationship to the head of household? <br> Question relevant when: $\$\left\{h h m e m \_\right.$relation $\}=-66$ |  |  |
| hhmem_age_years (required) | (A109) What is [hhmem_name_calc] age in years? <br> Member \#1<br/>(Age in complete years)<br/>Enter 0 if less than a year <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(string('1 2'), \$\{hhmem_relation\} ), .>=15 and .<=120, <br> .>=0 and .<=120) |  |  |
| hhmem_birthmonth (required) | (A110) In what month was [hhmem_name_calc] born? |  | January |
|  | Member\#1 |  | February |
|  | Question relevant when: \$\{password\} !=1332 |  | March |
|  |  |  | April |
|  |  |  | May |
|  |  |  | June |
|  |  |  | July |
|  |  |  | August |
|  |  |  | September |
|  |  |  | October |
|  |  |  | November |
|  |  | 12 D | December |
| hhmem_birthyear (required) | (A111) In what year was [hhmem_name_calc] born? Member \#1 <br> Question relevant when: \$\{password\} !=1332 | 2021 | $1{ }^{2} 2021$ |
|  |  | 2020 | 2020 |
|  |  | 2019 | 92019 |
|  |  | 2018 | 82018 |
|  |  | 2017 | 72017 |
|  |  | 2016 | 62016 |
|  |  | 2015 | 52015 |
|  |  | 2014 | 42014 |
|  |  | 2013 | 32013 |
| hhmem_pregnant (required) | (A112) Is [hhmem_name_calc] pregnant? | 1 Yes |  |
|  | Member \#1 <br> Question relevant when: \$\{password\} !=1332 | 0 No |  |



| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| targetresp_relation_list\|b| | list of label for relation to hh head (not displayed) Question relevant when: 0 | 1 | Head |
|  |  | 2 | Spouse/partner |
|  |  | 3 | Son/daughter |
|  |  | 4 | Stepson/daughter |
|  |  | 5 | rAdopted |
|  |  | 6 | Grandchild |
|  |  | 7 | Brother/sister |
|  |  | 7 | Brother/sister |
|  |  | 8 | Niece/Nephew |
|  |  | 9 | Father/mother |
|  |  | 10 | Step brother/sister |
|  |  | 11 | Grandparent |
|  |  | 12 | Great-grandchild |
|  |  | 13 | Other family |
|  |  | 14 | Household help |
|  |  | 15 | Lodger |
|  |  | 16 | Friends |
|  |  | 17 | son/daughter in law |
|  |  | 18 | brother/sister in law |
|  |  | 19 | mother/father in law |
|  |  | -66 | Other (specify) |
| ind_info_confirm | We have entered the following information about this respondent. If it is incorrect, please go back to the household section at the beginning of the survey to correct: <br> Name: <br> [targetresp_name] <br> Age: [targetresp_age] <br> Relationship to household head: <br> [targetresp_relation_lbl] Sex: Male <br> Is economically active <br> female 0 Is youth 0 <br> Question relevant when: 0 |  |  |
| targeresp_notfemale_flag (required) | ENUMERATOR: The respondent you have selected is a male, do you confirm that there wasn't there any economically active female in the household? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .!=0 | 1 | Yes |
|  |  | 0 | No |
| targeresp_notyouth_flag | ENUMERATOR: The respondent you have selected is not a youth between 17 to 35 . Given that there was no economically active female in the household, please select a youth 17 to 35 . <br> Question relevant when: \$\{targetresp_youth\} !=1 and \$\{targeresp_notfemale_flag\} =1 |  |  |
| targeresp_under17_flag (required) | ENUMERATOR: you selected a target respondent under 17, please go back and correct. Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > Section 1: Household Roster > household roster: education and occupation |  |  |  |
| g_consent > (I) Part I: household survey > Section 1: Household Roster > household roster: education and occupation > Hh member information, follow-up (1) |  | (Repeated group) |  |
| hhmem3_intro | Now, let's talk about education and occupation Question relevant when: \$\{hhmem3_ishead\} =1 or \$\{hhmem3_istarget \}=1 |  |  |
| hhmember_intro2 | Now, let's talk about [hhmem3_fullname] <br> Question relevant when: \$\{hhmem3_ishead\} $=1$ or $\$\{$ hhmem3_istarget $\}=1$ |  |  |
| hhmem_educ (required) | (A116) What is the highest education level that [hhmem3_fullname] has achieved? Write the last full year completed - For example, if they are in the middle of Senior 4, they have completed Senior 3 <br> Question relevant when: \$\{password\} !=1332 | 0 | Never attended school / did not complete class |
|  |  | 111 | Pre-Primary 1 |
|  |  | 222 | Pre-Primary 2 |
|  |  | 3 | Pre-Primary 3 |
|  |  | 1 | P1 |
|  |  | 2 | P2 |
|  |  | 3 | P3 |
|  |  | 4 | P4 |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 5 | P5 |
|  |  | 6 | P6 |
|  |  | 7 | P7 |
|  |  | 11 | S1 |
|  |  | 12 | S2 |
|  |  | 13 | S3 |
|  |  | 14 | S4 |
|  |  | 15 | S5 |
|  |  | 16 | S6 |
|  |  | 20 | Polytechnic |
|  |  | 21 | Informal Training |
|  |  | 22 | College (non-University) |
|  |  | 30 | University |
|  |  | -88 | Refused |
|  |  | -66 | Other, specify |
|  |  | 1 | Business man/woman |
|  |  | 2 | Doctor |
| hhmem_educ_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hhmem_occupation (required) | (A117) What is [hhmem3_fullname] 's main occupation? | 3 | Teacher |
|  | Question relevant when: \$\{password\} !=1332 | 4 | Government Employee |
|  |  | 5 | Engineer |
|  |  | 6 | Journalist |
|  |  | 7 | Boda driver / taxi driver |
|  |  | 8 | Brewer |
|  |  | 9 | Catering |
|  |  | 10 | Farmer - commercial |
|  |  | 11 | Farmer - subsistence |
|  |  | 12 | Repairman |
|  |  | 13 | Housewife |
|  |  | 14 | Market vendor |
|  |  | 15 | Shopkeeper |
|  |  | 16 | Student |
|  |  | 17 | NGO Worker |
|  |  | 18 | Casual labor |
|  |  | 19 | Household help (maid) |
|  |  | 20 | Unemployed |
|  |  | -66 | Other |
|  |  | -99 | Don't know |
| hhmem_occupation_osp (required) | Specify other: What is [hhmem3_fullname] 's main occupation <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household Group relevant when: \$\{ask_mod | survey > Section 1: Household Roster > household roster: children and caregivers dule_childnutrition $\}=1$ and $\$\left\{u n d e r 2 \_c o u n t\right\}>0$ |  |  |
| g_consent > (I) Part I: household Hh member information, follow | survey > Section 1: Household Roster > household roster: children and caregivers > up (1) | (Rep | peated group) |
| s2n1 | (A201) Now, let's talk about [hhmem2_fullname] Question relevant when: \$\{hhmem2_age\} <2 |  |  |
| hhmem_caregiver (required) | (A202) Who is the primary care giver for [hhmem2_fullname] ? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] |
|  |  | 4 | [4] |
|  |  | 5 | [5] |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |



| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 |  |  |
| anthro_consent_whynot (required) | What are the reasons for the refusal? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hhead_ispart_flag (required) | (A209) You indicated that the head of household and target respondent are the same person but they appear not to be the same person, do you confirm? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .!=0 | 1 | Yes |
|  |  | 0 | No |
|  |  |  |  |
| hhead_name_flag_explain (required) | Can you explain? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hhead_name_flag (required) | (A210) In the list, the head of this household is [p_hhead_name] <br> In the household roster, you indicated that the head of household is [hhead_name]. Why is that? <br> Question relevant when: \$\{password\} !=1332 | 1 | Name was initially misspelled |
|  |  | -66 | Other, specify |
| hhead_name_flag_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > Section 1: Household Roster > List of respondents |  |  |  |
| note_resp_intro | (A211) ENUMERATOR: Here are the respondents for this survey: |  |  |
| note_resp_hh | (A212) Part I household: head of household: [hhead_name] |  |  |
| note_resp_adult | (A213) Part II target respondent: target respondent: [targetresp_name] |  |  |
| note_resp_childnutrition | (A214) Child Nutrition and Feeding Practices: Caregiver(s) of children under 2 years old [hhmem_caregiver_name_list] Question relevant when: \$\{ask_module_childnutrition\} $=1$ and $\$\left\{u n d e r 2 \_c o u n t\right\}>0$ |  |  |
| note_resp_womennutrition | (A215) Woman's Nutritional Status and Feeding <br> Practices: target respondent: [targetresp_name] [wom1549_random_name] <br> Question relevant when: \$\{ask_module_womennutrition\} =1 |  |  |
| household_resp (required) | (A216) Who was the respondent for this section? Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] |
|  |  | 4 | r [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| household_resp_flag1 (required) | (A217) The respondent was not the head of household, why is that? Question relevant when: \$\{password\} !=1332 |  |  |
| household_resp_flag2 (required) | (A218) The respondent was neither the head of household not the target respondent, why is that? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household <br> Group relevant when: 0 | survey $>(\mathrm{X})$ Open ended questions |  |  |
| nlp_instructions1 | (X101) ENUMERATOR INSTRUCTIONS. DO NOT READ <br> For this part of the survey, you will ask the respondent to answer 3 open ended questions which will be recorded. It is important that you place the tablet close enough to the respondent, so the recording is clear. If there is a lot of surrounding noise, please try to do this part of the interview in a more quiet environment. <br> We would like respondents to say as much as they can for these questions. <br> Respondents will have at least 1 minute to answer each question. Some respondents may respond briefly. The recording should continue for at least 1 minute. To incentivize the respondent to elaborate, say "thank you, anything else?" if they stop talking. <br> If the respondent says they don't understand the question, respond "the question is how you interpret it, you can respond however you like." and repeat the question. |  |  |
| nlp_intro | (X102) INTRODUCTION <br> Now I'd like to ask some open-ended questions about you and your life. There are no right or wrong answers or interpretation of these questions. You can respond however you like. We just want to hear about your experience. I would like to record your voice using audio recording so we can understand more about you. <br> You will have at least one minute to answer each of these questions so take the time to explain as much as you need. |  |  |
| nlp_consent (required) | (X103) Would you like to proceed? You can tell me to stop at any time. | 1 | Yes |
|  | Question relevant when: \$\{password\} !=1332 | 0 | No |
| nlp_consent_whynot (required) | What is the reason of the refusal? <br> Question relevant when: \$\{password\} !=1332 <br> survey > (X) Open ended questions > Open ended questions, consented $e n t\}=1$ |  |  |
| g_consent > (I) Part I: household survey > (X) Open ended questions > Open ended questions, consented Group relevant when: \$\{n/p_consent\}=1 |  |  |  |
| nlp_instructions2 | (X104) ENUMERATOR INSTRUCTIONS. DO NOT READ <br> If yes, leave recording on for at least 1 minute for each question. Answer "thank you, anything else?" if the respondent stops talking. <br> If the respondent says they don't understand the question, respond "the question is how you interpret it, you can respond however you like." and repeat the question. |  |  |
| npl_instructions3 | (X105) (X105) ENUMERATOR INSTRUCTIONS TO EASE THE RECORDING. DO NOT READ <br> Instruction to ease the recording. For each of these questions, the recording starts as soon as you enter the screen of the question (question slide). <br> For SurveyCTO to know the exact time at which you are done reading the question, please swipe to the next screen AS SOON AS you are done reading the question. <br> DO NOT start reading before you reach the field of the question. |  |  |
| g_consent > (I) Part I: household survey > (X) Open ended questions > Open ended questions, consented > npl_typicalday_gp |  |  |  |
| npl_typicalday_question | (X201) What do you do on a typical day? The question is how you interpret it, you can respond however you like. You do not have to rush. You have at least a minute to answer this question. ENUMERATOR: swipe to the next question as soon as you are done reading the question |  |  |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| npl_typicalday_answer | (X202) ENUMERATOR, DO NOT READ, <br> start the timer, stay on this field while you are recording the question Only swipe when the respondent is done <br> You won't be able to swipe before 60 seconds |  |  |
| npl_typicalday_endcomment | (X203) Thank you for your answer |  |  |
| g_consent > (I) Part I: household survey > (X) Open ended questions > Open ended questions, consented > nlp_important_gp |  |  |  |
| nlp_important_question | (X301) In your life, what is most important to you? The question is how you interpret it, you can respond however you like. You do not have to rush. You have at least a minute to answer this question |  |  |
| nlp_important_answer | (X302) ENUMERATOR, DO NOT READ, <br> start the timer <br> stay on this field while you are recording the question Only swipe when the respondent is done <br> You won't be able to swipe before 60 seconds |  |  |
| nlp_important_endcomment | (X303) Thank you for your answer |  |  |
| g_consent > (I) Part I: household survey > (X) Open ended questions > Open ended questions, consented > nlp_economic_gp |  |  |  |
| nlp_economic_question | (X401) How would you describe your household economic situation these days? The question is how you interpret it, you can respond however you like. You do not have to rush. You have at least a minute to answer this question |  |  |
| nlp_economic_answer | (X402) ENUMERATOR, DO NOT READ, <br> start the timer <br> stay on this field while you are recording the question Only swipe when the respondent is done <br> You won't be able to swipe before 60 seconds |  |  |
| nlp_economic_endcomment | (X403) Thank you for your answer |  |  |
| npl_resp (required) | (X404) Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |






| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| ppi_resp (required) | Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > (I) Part I: household survey > (B) Section 2: Housing Characteristics |  |  |  |
| house_intro | Thank you. Now, I would like to ask you about your home and your Household resources. |  |  |
| house_own (required) | (B101) Do you own your house? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| house_roofing (required) | (B104) What is the primary type of roofing material your house has? Question relevant when: \$\{password\} !=1332 | 1 | Concrete, brick, cement |
|  |  | 2 | Stone |
|  |  | 3 | Corrugated iron sheet, tin, or other metal |
|  |  | 4 | Straw, thatch, sod |
|  |  | 5 | Wood |
|  |  | 6 | Mud |
|  |  | 7 | Dung |
|  |  | 8 | Leaf |
|  |  | 9 | Thatch or tins |
|  |  | 10 | Tarpaulin |
|  |  | -66 | Other (specify) |
|  |  | -99 | Don't know |
| house_roofing_osp (required) | (B104o) Other main roofing material: <br> Question relevant when: \$\{password\} !=1332 |  |  |
|  |  | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] |
|  |  | 4 | r [4] ... |
|  |  | 5 | [5] ... |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > (I) Part I: household | urvey > (E1) Section 3A: Livestock ownership, sales and purchases |  |  |
| Istock_intro | (E100) Now, I would like to ask you about livestock holding in your household during the last 6 months |  |  |
| Istock_own_6m (required) | (E101) Have you or anyone in your household owned one of these types of animals | 1 | Chickens |
|  | in the last 6 months? | 2 | Sheep |
|  | ude animals that someone outside the household takes care of. | 3 | Goats |
|  | THE OPTIONS | 4 | Cows/heifers/calves |
|  | uestion relevant when: \$\{password\} !=1332 | 5 | Oxen/bullocks |
|  | Response constrained to: if(selected(., '-88') or selected(., '0'), count-selected(.)=1, | 6 | Ducks |
|  | unt- selected(.)>=1) | 7 | Pigs |
|  |  | 8 | Donkey/mule |
|  |  | 9 | Horse |
|  |  | 10 | Rabbits |
|  |  | 11 | Turkeys |
|  |  | -66 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| Istock_own_6m_osp (required) | Specify the other animal. <br> Question relevant when: \$\{password\} !=1332 |  |  |
|  |  | 1 | Chickens |
|  |  | 2 | Sheep |
|  |  | 3 | Goats |
|  |  | 4 | rCows/heifers/calves |
|  |  | 5 | Oxen/bullocks |
|  |  | 6 | Ducks |
|  |  | 7 | Pigs |
|  |  | 8 | Donkey/mule |
|  |  | 9 | Horse |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 10 | Rabbits |
|  |  | 11 | Turkeys |
|  |  | -66 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| Istock_mostimportant1 | (E102A) Which of these is the most important for your household income? | 1 | Chickens |
|  | Select the most important | 2 | Sheep |
|  | Question relevant when: \$\{password\} !=1332 | 3 | Goats |
|  |  | 4 | Cows/heifers/calves |
|  |  | 5 | Oxen/bullocks |
|  |  | 6 | Ducks |
|  |  | 7 | Pigs |
|  |  | 8 | Donkey/mule |
|  |  | 9 | Horse |
|  |  | 10 | Rabbits |
|  |  | 11 | Turkeys |
|  |  | -66 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| Istock_mostimportant2 | (E102B) Which of these is the second most important for your household income? | 1 | Chickens |
| (required) | Select the second most important | 2 | Sheep |
|  | Question relevant when: \$\{password\} !=1332 | 3 | Goats |
|  |  | 4 | Cows/heifers/calves |
|  |  | 5 | Oxen/bullocks |
|  |  | 6 | Ducks |
|  |  | 7 | Pigs |
|  |  | 8 | Donkey/mule |
|  |  | 9 | Horse |
|  |  | 10 | Rabbits |
|  |  | 11 | Turkeys |
|  |  | -66 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| Istock_mostimportant3 | (E102C) Which of these is the third most important for your household income? | 1 | Chickens |
| (required) | Select the third most important | 2 | Sheep |
|  | Question relevant when: \$\{password\} !=1332 | 3 | Goats |
|  |  | 4 | Cows/heifers/calves |
|  |  | 5 | Oxen/bullocks |
|  |  | 6 | Ducks |
|  |  | 7 | Pigs |
|  |  | 8 | Donkey/mule |
|  |  | 9 | Horse |
|  |  | 10 | Rabbits |
|  |  | 11 | Turkeys |
|  |  | -66 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| prog_note1 | PROGRAMMING NOTE |  |  |
|  | Most important [lstock_mostimportant1_calc] <br> Second most important [lstock_mostimportant2_calc] Third most important [Istock_mostimportant3_calc] <br> Question relevant when: 0 |  |  |
| Istock_mostimportant (required) | (E102) Which of these are the most important for your household income? <br> Select up to 3 <br> Question relevant when: \$\{password\} !=1332 | 1 | Chickens |
|  |  | 2 | Sheep |
|  |  | 3 | Goats |




| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 11 | Turkeys |
|  |  | -66 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| Istock_bef_have_osp (required) | Specify the other animal. <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (1) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Chickens did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . $<=1000$ ) or.$=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (2) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Sheep did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or . $=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (3) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Goats did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or.$=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1 <br> Group relevant when: <br> \$\{lstock_own_6m\} != | )Section3A: Livestock ownership, sales and purchases > Livestock before displacement (4) <br> '0' and \$\{lstock_own_6m\} != '-88' | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Cows/heifers/calves did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or . $=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (5) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Oxen/bullocks did you have? <br> Question relevant when: \$\{password\} $!=1332$ <br> Response constrained to: (.>=0 and. $<=1000$ ) or.$=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (6) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{Istock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Ducks did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or . $=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (7) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Pigs did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or . $=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (8) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Donkey/mule did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or . $=-99$ or.$=-88$ |  |  |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (9) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Horse did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or . = -99 or . $=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (10) <br> Group relevant when: \$\{1stock_own_6m\} != '0' and \$\{1stock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Rabbits did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or . $=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (11) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of Turkeys did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . <= 1000) or . $=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (E1) Section 3A: Livestock ownership, sales and purchases > Livestock before displacement (12) <br> Group relevant when: \$\{lstock_own_6m\} != '0' and \$\{lstock_own_6m\} != '-88' |  | (Repeated group) |  |
| Istock_bef_count (required) | (E122) How many of [lstock_bef_label] did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . $<=1000$ ) or . $=-99$ or.$=-88$ |  |  |
| livestock_resp (required) | Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |




| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > (I) Part I: household survey > (E4) Section 3D: livestock structure |  |  |  |
| Istockassets_note | (E400) Now, we are going to talk about livestock structure. |  |  |
| Istockassets (required) | (E401) Do you or your household members have one of these livestock structures? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1, count- selected(.) >= 1) | 1 | Bird Pen/Coop |
|  |  | 2 | Goat house/goat pen |
|  |  | 3 | Pigsty/pigpen |
|  |  | 4 | Cow house/corral |
|  |  | -66 | Other asset |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| Istockassets_osp (required) | (E401) Specify other: livestock asset <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (E4) Section 3D: livestock structure > [lstockasset_name] (1) Group relevant when: \$\{Istockassets\} != '0' and \$\{Istockassets\} != '-88' |  | (Repeated group) |  |
| Istockasset_number (required) | (E402) How many [[lstockasset_name]] does your household have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and .<=1000) or .=-88 or .=-99 |  |  |
| Istockasset_rent (required) | (E404) Have you rented any of your [[lstockasset_name]] in the past 6 months? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| season_list (required) | (not displayed) <br> Question relevant when: \$\{password\} !=1332 | 1 | September to December 2021 agricultural season |
|  |  | 2 | March to May 2021 agricultural season |
| season_start_list (required) | (not displayed) <br> Question relevant when: \$\{password\} !=1332 | 1 | September 2021 |
|  |  | 2 | March 2021 |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season |  |  |  |
| plot_intro | (F100) Now, let's talk about the plots that you household own or cultivate during the current <br> September to December 2021 agricultural season. |  |  |
| plot_size_own | (F131) What is the total size of the plots that you own? |  |  |
| ags1_plotown_nbunit (required) | ```Number of unit Question relevant when: ${password} !=1332 Response constrained to: .>=0 or .=-88 or .=-99``` |  |  |
| ags1_plotown_unit (required) | (F131) Unit <br> Question relevant when: \$\{password\}!=1332 | 1 | Square meter (m2) |
|  |  | 2 | Acre(s) |
|  |  | 3 | Hectare(s) |
|  |  | 4 | Dundee |
|  |  | -66 | Other, specify |



| ags1_input_use_expt (required) | (F142b) Do you expect to use [Inorganic or chemical fertilizer] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
| :---: | :---: | :---: | :---: |
|  |  | 0 | No |
|  |  |  |  |
| ags1_input_buy_expt (required) | (F143b) Do you expect to buy [Inorganic or chemical fertilizer] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  |  |  |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Agricultural inputs (3) |  | (Repeated group) |  |
| ags1_input_use (required) | (F142) Have you used [Pesticides] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  |  |  |
| ags1_input_buy (required) | (F143) Have you purchased [Pesticides] during the September to December 2021 agricultural season? <br> [ags1_input_use_hint] <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  |  |  |
|  |  |  |  |
| ags1_input_buy_place (required) | (F146) Where have you bought most of the [Pesticides] that you used during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Government/ LC |
|  |  | 2 | Private trader in local market/village |
|  |  | 3 | Private trader in district market |
|  |  | 4 | Fellow farmers |
|  |  | 5 | Neighbor/ Relative |
|  |  | 6 | Agricultural fair |
|  |  | -66 | Other, specify |
| ags1_input_buy_place_osp <br> (required) | Specify the other place. <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_input_use_expt (required) | (F142b) Do you expect to use [Pesticides] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_input_buy_expt (required) | (F143b) Do you expect to buy [Pesticides] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Agricultural inputs (4) |  | (Repeated group) |  |
| ags1_input_use (required) | (F142) Have you used [Herbicides] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_input_buy (required) | (F143) Have you purchased [Herbicides] during the September to December 2021 agricultural season? <br> [ags1_input_use_hint] <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_input_buy_place (required) | (F146) Where have you bought most of the [Herbicides] that you used during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Government/ LC |
|  |  | 2 | Private trader in local market/village |
|  |  | 3 | Private trader in district market |
|  |  | 4 | Fellow farmers |
|  |  | 5 | Neighbor/ Relative |
|  |  | 6 | Agricultural fair |
|  |  | -66 | Other, specify |
| ags1_input_buy_place_osp (required) | Specify the other place. <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_input_use_expt (required) | (F142b) Do you expect to use [Herbicides] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_input_buy_expt (required) | (F143b) Do you expect to buy [Herbicides] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_anyseed_use (required) | (F147) Have you used any seeds or seedling during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_anyseed_buy (required) | (F148) Have you purchased any seeds or seedling during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_anyseed_branded (required) | (F149) Some seeds are sold in branded packages or some are sold loose. | 1 | Branded |
|  |  | 2 | Loose |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | Were the seeds or seedling you have bought during the September to December 2021 agricultural season in a branded package or loose? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., -99) or selected(., 0), count- selected (. $)=1$, count-selected $()>.=1$ ) | -99 | Don't Know |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Branded and loose seeds (1) Group relevant when: $\$\left\{a g s 1 \_a n y s e e d \_b u y\right\}=1$ |  | (Repeated group) |  |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Branded and loose seeds (1) > Branded seeds purchased Group relevant when: \$\{ags1_seed_buy\}=1 |  |  |  |
| ags1_seed_buy_place (required) | (F152b) Where have you bought most of the [Branded seeds] that you used during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Government/ LC |
|  |  | 2 | Private trader in local market/village |
|  |  | 3 | Private trader in district market |
|  |  | 4 | Fellow farmers |
|  |  | 5 | Neighbor/ Relative |
|  |  | 6 | Agricultural fair |
|  |  | -66 | Other, specify |
| ags1_seed_buy_place_osp (required) | Specify the other place. <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_seed_crops (required) | (F153) For which crops have you used [Branded seeds]? Question relevant when: \$\{password\} !=1332 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| ags1_seed_crops_osp (required) | Specify the other crop. <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Branded and loose seeds (2) Group relevant when: $\$\left\{a g s 1 \_a n y s e e d \_b u y\right\}=1$ |  | (Repeated group) |  |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Branded and loose seeds (2) > Loose seeds purchased Group relevant when: \$\{ags1_seed_buy\} =1 |  |  |  |
| ags1_seed_buy_place (required) | (F152b) Where have you bought most of the [Loose seeds] that you used during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Government/ LC |
|  |  | 2 | Private trader in local market/village |
|  |  | 3 | Private trader in district market |
|  |  | 4 | Fellow farmers |
|  |  | 5 | Neighbor/ Relative |
|  |  | 6 | Agricultural fair |
|  |  | -66 | Other, specify |
| ags1_seed_buy_place_osp (required) | Specify the other place. <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_seed_crops (required) | (F153) For which crops have you used [Loose seeds]? <br> Question relevant when: \$\{password\} !=1332 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |
| ags1_seed_crops_osp (required) | Specify the other crop. <br> Question relevant when: \$\{password\} !=1332 |  |  |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
| ags1_hiredlabor (required) | (F154) Have you hired labor during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_hiredlabor_expt (required) | (F155B) Do you expect to hire labor during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_irrig (required) | (F156) Have you used irrigation during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_irrig_type (required) | (F157) What was the type of irrigation that you have used during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Flooding |
|  |  | 2 | Sprinkler |
|  |  | 3 | Drip irrigation |
|  |  | 4 | Bucket / watering can |
|  |  | 5 | Water hose |
|  |  | -66 | Other, specify |
| ags1_irrig_type_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_irrig2 (required) | Do you expect to use irrigation during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_irrig2_type (required) | What is the type of irrigation that you expect to use during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Flooding |
|  |  | 2 | Sprinkler |
|  |  | 3 | Drip irrigation |
|  |  | 4 | Bucket / watering can |
|  |  | 5 | Water hose |
|  |  | -66 | Other, specify |
| ags1_irrig2_type_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_mecha_list (required) | (Not displayed) <br> Question relevant when: \$\{password\} !=1332 | 1 | Mechanical Plough (including oxenpulled) |
|  |  | 2 | Knapsack chemical sprayer |
|  |  | 3 | Mechanical water pump |
|  |  | 4 | Motorized water pump |
|  |  | 5 | Motorized grain mill |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Mechanization (1) |  | (Repeated group) |  |
| ags1_mecha_use (required) | (F159) Have you used [Mechanical Plough (including oxen-pulled)] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_mecha_use_expt (required) | (F159b) Do you expect to use [Mechanical Plough (including oxen-pulled)] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Mechanization (2) |  | (Repeated group) |  |
| ags1_mecha_use (required) | (F159) Have you used [Knapsack chemical sprayer] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_mecha_use_expt (required) | (F159b) Do you expect to use [Knapsack chemical sprayer] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Mechanization (3) |  | (Repeated group) |  |
| ags1_mecha_use (required) | (F159) Have you used [Mechanical water pump] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_mecha_use_expt (required) | (F159b) Do you expect to use [Mechanical water pump] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Mechanization (4) |  | (Repeated group) |  |
| ags1_mecha_use (required) | (F159) Have you used [Motorized water pump] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_mecha_use_expt | (F159b) Do you expect to use [Motorized water pump] during the September to | 1 | Yes |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| (required) | December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 0 | No |
| g_consent > (I) Part I: household survey > (F1) Section 4A: Agriculture: current season > Mechanization (5) |  | (Repeated group) |  |
| ags1_mecha_use (required) | (F159) Have you used [Motorized grain mill] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_mecha_use_expt (required) | (F159b) Do you expect to use [Motorized grain mill] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_mecha_use_oth1 (required) | (F161) Have you used any other mechanical or motorized agricultural equipment during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_mecha_use_osp (required) | (F162) What was this equipment? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_mecha_use2_oth1 (required) | (F161b) Do you expect to use any other mechanical or motorized agricultural equipment during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_mecha_use2_osp (required) | (F161b) What is this equipment? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_crop_intro1 | Now, we would like to talk about the crops cultivated by your household during the September <br> to December 2021 agricultural season. |  |  |
| ags1_anycrops (required) | (F164) Is your household growing any crop during the September to December 2021 agricultural season? <br> We want to know about all crops planted since September 2021, the beginning of the agricultural season, whether harvested yet or not. <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_crops (required) | (F165a) Which crops is the household growing during the September to December 2021 agricultural season? <br> We want to know about all crops planted since September 2021, the beginning of the agricultural season, whether harvested yet or not. <br> We also want to know about fruit trees and other permanent crops from which the household may have harvested during the September to December 2021 agricultural season <br> Question relevant when: \$\{password\} !=1332 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |
| ags1_crops_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_foodcrop1 (required) | (F165c) Which is the most important crop for your household's own consumption | 130 | Maize |
|  | that you cultivate in this season, September to December 2021 agricultural season? | 630 | Cassava |
|  | Select the most important | 213 | Mixed beans |
|  | Question relevant when: $\$\{$ password\} $!=1332$ | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |
| ags1_foodcrop2 (required) | (F165d) Which is the second most important crop for your household's own consumption that you cultivate in this season, September to December 2021 agricultural season? <br> Select the second most important <br> Question relevant when: \$\{password\} !=1332 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |
| ags1_anycashcrops (required) | (F165f) Are you going you sell any crop during the September to December 2021 | 1 | Yes |
|  | agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 0 | No |
| ags1_cashcrops (required) | (F165g) Which is the most important crops for your household's cash income in this season, September to December 2021 agricultural season? <br> Ask up to three <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: count- <br> selected(.)<=3 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |


| Field | Question |  |
| :--- | :--- | :--- | :--- |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | $\ldots$ |
| ags1_cashcrop3 (required) | (F165j) Which is the third most important crop for your household's cash income in this season, September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |
| prog_note2 | PROGRAMMING NOTE <br> ags1_foodcrop1_calc <br> [ags1_foodcrop1_calc] <br> ags1_foodcrop2_calc <br> [ags1_foodcrop2_calc] <br> ags1_cashcrop1_calc <br> [ags1_cashcrop1_calc] <br> ags1_cashcrop2_calc <br> [ags1_cashcrop2_calc] <br> ags1_cashcrop3_calc <br> [ags1_cashcrop3_calc] <br> Question relevant when: 0 |  |  |
| g_consent > (I) Part I: househ Group relevant when: \$\{ags1_ | survey > (F1) Section 4A: Agriculture: current season > Crops (1) nycrops $\}=1$ | (Repeated | group) |
| ags1_crop_intro2 | Now, I am going to talk about [ags1_crop_label] cultivated during the September to December 2021 agricultural season |  |  |
| ags1_harvst_enddate |  | 21_11_2 | Second half of November 2021 |
| (required) | December 2021 agricultural season? | 21_12_1 | First half of December 2021 |
|  | Question relevant when: \$\{password\} !=1332 | 21_12_2 | Second half of December 2021 |
|  |  | 22_01_1 | First half of January 2022 |
|  |  | 22_01_2 | Second half of January 2022 |
|  |  | 22_02_1 | First half of February 2022 |
|  |  | 22_02_2 | Second half of February 2022 |
|  |  | 22_03_1 | First half of March 2022 |
|  |  | 22_03_2 | Second half of March 2022 |
|  |  | -66 | Other, specify |
| ags1_harvst_enddate_osp (required) | (F166b) Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_harvst_enddate_odate (required) | (F166c) Indicate the approximative date of the end of the harvest Question relevant when: \$\{password\} !=1332 |  |  |
| ags1_crpsale_yes (required) | (F172) Are you going to sell your harvest of [ags1_crop_label] during the September to December 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags1_grp_resp (required) | Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > ( 1 ) Part I: household survey > (F2) Section 4B: Agriculture: previous season |  |  |  |
| ags2_crop_intro1 | (F201) Now, let's talk about the March to May 2021 agricultural season. |  |  |
| ags2_payrent (required) | (F202a) Did you pay rent for any plot for the March to May 2021 agricultural season? <br> [ENUMERATOR] Read the option answers <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags2_rentgroup (required) | (F202b) Did you pay rent with a group for any plot for the March to May 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags2_groupnumber (required) | (F202c) How many people did you pay a rent with for the March to May 2021 agricultural season? <br> [ENUMERATOR] Do not include the respondent <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>0 and .<=50) or . $=-88$ or . $=-99$ |  |  |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs |  |  |  |
| ags2_crop_input_intro | (F217) Now, we are going to talk about agricultural inputs bought and used during March to May 2021 agricultural season |  |  |
| ags2_input_list (required) | (Not displayed) <br> Question relevant when: \$\{password\} !=1332 | 1 | Organic fertilizer |
|  |  | 2 | Inorganic or chemical fertilizer |
|  |  | 3 | Pesticides |
|  |  | 4 | Herbicides |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Agricultural inputs (1) |  | (Repeated group) |  |
| ags2_input_buy (required) | (F218) Did you purchase [Organic fertilizer] during the March to May 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Agricultural inputs (2) |  | (Repeated group) |  |
| ags2_input_buy (required) | (F218) Did you purchase [Inorganic or chemical fertilizer] during the March to May 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Agricultural inputs (3) |  | (Repeated group) |  |
| ags2_input_buy (required) | (F218) Did you purchase [Pesticides] during the March to May 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Agricultural inputs (4) |  | (Repeated group) |  |
| ags2_input_buy (required) | (F218) Did you purchase [Herbicides] during the March to May 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags2_anyseed_buy (required) | (F219) Did you purchase any [Seeds or seedling] during the March to May 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  |  |  |
| ags2_anyseed_branded (required) | (F220) Some seeds are sold in branded packages or some are sold loose. <br> Were the seeds or seedling you bought during the March to May 2021 agricultural season in a branded package or loose? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., -99) or selected(., 0), count- selected(.) = 1, count-selected(.) >=1) | 1 | Branded |
|  |  | 2 | Loose |
|  |  | -99 | Don't Know |
| ags2_hiredlabor (required) | (F221) Did you spend anything on hired labor during the March to May 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags2_irrig_spent (required) | (F222) Did you spend anything on irrigation during the March to May 2021 agricultural season? That includes rent and fuel. <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags2_mecha_list (required) | (Not displayed) <br> Question relevant when: \$\{password\} !=1332 | 1 | Mechanical Plough (including oxenpulled) |
|  |  | 2 | Knapsack chemical sprayer |
|  |  | 3 | Mechanical water pump |
|  |  | 4 | Motorized water pump |
|  |  | 5 | Motorized grain mill |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Mechanization (1) |  | (Repeated group) |  |
| ags2_mecha_spent (required) | (F223) Did you spend anything on [Mechanical Plough (including oxen-pulled)] during the March to May 2021 agricultural season? That includes rent and fuel. <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Mechanization (2) |  | (Repeated group) |  |
| ags2_mecha_spent (required) | (F223) Did you spend anything on [Knapsack chemical sprayer] during the March to May 2021 agricultural season? That includes rent and fuel. <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Mechanization (3) |  | (Repeated group) |  |
| ags2_mecha_spent (required) | (F223) Did you spend anything on [Mechanical water pump] during the March to May 2021 agricultural season? That includes rent and fuel. <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Mechanization (4) |  | (Repeated group) |  |
| ags2_mecha_spent (required) | (F223) Did you spend anything on [Motorized water pump] during the March to May 2021 agricultural season? That includes rent and fuel. <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (F2) Section 4B: Agriculture: previous season > Agricultural inputs > Mechanization (5) |  | (Repeated group) |  |
| ags2_mecha_spent (required) | (F223) Did you spend anything on [Motorized grain mill] during the March to May 2021 agricultural season? That includes rent and fuel. <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| ags2_mecha_use_oth1 (required) | (F224) Did you spend anything on any other mechanical or motorized agricultural equipment during the March to May 2021 agricultural season? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| ags2_mecha_use_osp (required) | (F225) What was this equipment? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags2_crop_intro2 | Now, we would like to talk about the crops cultivated by your household during the March to May 2021 agricultural season. |  |  |
| ags2_anycrops (required) | (F204) Did your household grow any crop during the March to May 2021 | 1 | Yes |
|  | agricultural season? We want to know about all crops planted since March 2021, the beginning of agricultural season, whether harvested yet or not. <br> Question relevant when: \$\{password\} !=1332 | 0 | No |
| ags2_crops (required) | (F205a) Which crops did the household grow during the March to May 2021 | 130 | Maize |
|  | agricultural season? | 630 | Cassava |
|  | We want to know about all crops planted since March 2021, the beginning of agricultural season, whether harvested yet or not. | 213 | Mixed beans |
|  | Question relevant when: \$\{password\} !=1332 | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |
| ags2_crops_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ags2_foodcrop1 (required) | (F205c) Which was the most important crop for your household's own consumption in this season, March to May 2021 agricultural season? <br> Select the most important <br> Question relevant when: \$\{password\} !=1332 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |
| ags2_foodcrop2 (required) | (F205d) Which was the second most important crop for your household's own consumption in this season, March to May 2021 agricultural season? <br> Select the second most important <br> Question relevant when: \$\{password\} !=1332 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |


| Field | Question |  |
| :--- | :--- | :--- | :--- |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | Select the first most important | 213 | Mixed beans |
|  | Question relevant when: \$\{password\} !=1332 | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |
|  |  | 440 | Onion |
|  |  | 420 | Tomato |
|  |  | 631 | Cassava leaves |
|  |  | 220 | Peas |
|  |  | 430 | Carrot |
|  |  | 123 | Other rice |
|  |  | 650 | Coco yam |
|  |  | 122 | Super Rice |
|  |  | 121 | Kayiso Rice |
|  |  | 222 | Cow peas |
|  |  | 930 | Cucumber |
|  |  | 221 | Field peas |
|  |  | 910 | Garlic |
|  |  | 340 | Simsim |
|  |  | 223 | Pigeon peas |
|  |  | 224 | Chick peas |
|  |  | 111 | Wheat |
|  |  | 112 | Barley |
|  |  | -66 | ... |
| ags2_cashcrop2 (required) | (F205i) Which was the second most important crop for your household's cash income in this season; March to May 2021 agricultural season? <br> Select the second most important <br> Question relevant when: \$\{password\} !=1332 | 130 | Maize |
|  |  | 630 | Cassava |
|  |  | 213 | Mixed beans |
|  |  | 215 | Kanyobwa beans |
|  |  | 214 | Kabulangiti beans |
|  |  | 211 | Nambale Beans |
|  |  | 212 | Yellow Beans |
|  |  | 216 | Other beans |
|  |  | 610 | Irish Potatoes |
|  |  | 620 | Sweet potato |
|  |  | 141 | Millet |
|  |  | 460 | Dodo |
|  |  | 470 | Egg Plants |
|  |  | 450 | Pumpkins |
|  |  | 640 | Yams |
|  |  | 150 | Sorghum |
|  |  | 310 | Ground nuts |
|  |  | 410 | Cabbage (green) |
|  |  | 320 | Soya Beans |


| Field |  |  |
| :--- | :--- | :--- | :--- |
|  | Question |  |



| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| ag_practices_know (required) | (F301) For the following practices, do you know enough about them to apply them to your own farming? <br> Read out answer choices <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., -55 ) or selected(., 0 ), count- selected (.) = 1, count-selected (. $)>=1$ ) | 1 | Micro dosing |
|  |  | 2 | Manure |
|  |  | 3 | Compost |
|  |  | 4 | Planting basins |
|  |  | 5 | Mulching |
|  |  | 6 | Weed control |
|  |  | 7 | Dry planting |
|  |  | 8 | Ripping into residues |
|  |  | 9 | Clean ripping |
|  |  | 10 | Tied ridges |
|  |  | 11 | Pot-holing |
|  |  | 12 | Crop rotations |
|  |  | 13 | Intercropping |
|  |  | 14 | Integrated Pest Management (IPM) |
|  |  | 15 | Early planting or planting with first rains |
|  |  | 16 | Use of improved crop varieties |
|  |  | 17 | Dead level contours |
|  |  | 18 | Ridging |
|  |  | -55 | Do not know any of them |
|  |  | 0 | Did not use any of these practices for this season |
| ag_practices_used (required) | (F302) Have you used any of these practices in the past 12 months? <br> Read out answer choices <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1 , count- selected(.) >= 1) | 1 | Micro dosing |
|  |  | 2 | Manure |
|  |  | 3 | Compost |
|  |  | 4 | Planting basins |
|  |  | 5 | Mulching |
|  |  | 6 | Weed control |
|  |  | 7 | Dry planting |
|  |  | 8 | Ripping into residues |
|  |  | 9 | Clean ripping |
|  |  | 10 | Tied ridges |
|  |  | 11 | Pot-holing |
|  |  | 12 | Crop rotations |
|  |  | 13 | Intercropping |
|  |  | 14 | Integrated Pest Management (IPM) |
|  |  | 15 | Early planting or planting with first rains |
|  |  | 16 | Use of improved crop varieties |
|  |  | 17 | Dead level contours |
|  |  | 18 | Ridging |
|  |  | -55 | Do not know any of them |
|  |  | 0 | Did not use any of these practices for this season |
| g_consent > (I) Part I: household survey > (F6) Agricultural Land and Non Agricultural Land Before Displacement Group relevant when: \$\{refugee\}=1 and \$\{hh_all_ugandan_yn\}!=1 |  |  |  |
|  |  |  |  |  |
| bef_agland_had (required) | (F601) Did your household own any agricultural land before arriving in Rwamwanja? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| g_consent > (I) Part I: household survey > (F6) Agricultural Land and Non Agricultural Land Before Displacement > Agricultural Land Quantity Before Displacement Group relevant when: \$\{bef_agland_had\} = 1 |  |  |  |
| bef_agland_intro | (F602) In total, how much agricutural land did your household own before arriving in Rwamwanja? |  |  |
| bef_agland_nbunit (required) | ```Number of unit Question relevant when: \$\{password\} !=1332 Response constrained to: .>=0 or .=-88 or .=-99``` |  |  |
| bef_agland_unit (required) | Unit | 1 | Square meter (m2) |



| Field |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: |
|  |  |  |  |  |  |  |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > ( 1 ) Part I: household survey > (H) Section 5: Employment |  |  |  |
| empact_intro | (H100) Now, I will ask about household members that worked outside the household in the past 3 months and their employment activities. |  |  |
| outhh_empl_hh (required) | (H102) In the past 3 months, have you or your household members worked for pay or in-kind payment for any person outside your household or for any institution? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (H) Section 5: Employment > Household Member Employment Activities <br> Group relevant when: \$\{outhh_empl_hh\}=1 |  |  |  |
| empact_note1 | (H102b) Now, I would like to speak with you about activities that you or any member of your household may have done outside the household for pay or in-kind payment <br> PROMPT |  |  |
| empact_note2 | (H103) In the past 3 months, what activities have you or your household members done: | 1 | Yes |
|  |  | 0 | No |
| empact_1 (required) | (H106) Agricultural daily labor <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| empact_2 (required) | (H107) Tending animals for other households <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| empact_3 (required) | (H108) Other daily labor (construction, carpentry, repairing, electrician, mechanic, plumbing, etc.) <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| empact_4 (required) | (H109) Household work for another household Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| empact_5 (required) | (H110) Salaried/formal employment <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| empact_6 (required) | (H111) Selling goods for someone outside the household Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |



Field
empact_cashorkind (required)
employment resp (required)
employment_resp (required)
(H117) In the past 3 months, did [1] receive payment in cash, in-kind or both for this activity: Agricultural daily labor?

Question relevant when: \$\{password\} !=1332
Who was the respondent for this section?
Question relevant when: \$\{password\} !=1332

Answer

|  | 1 | Cash |
| :--- | :--- | :--- |
|  | 2 | In |

In-kind
Both cash and in-kind payment
1 [1]

|  | 2 |
| :--- | :--- |
|  | 3 |

[3] ..
[4] ...

$$
\begin{aligned}
& {[5] \ldots} \\
& {[6] \ldots}
\end{aligned}
$$

$\qquad$

[9] ...
$\square$
$\square$
$\square$

$$
\begin{aligned}
& {[21]} \\
& {[22]}
\end{aligned}
$$

$$
[22] \ldots
$$

- 
- 

$\square$

| 10 | $[10$ |
| :--- | :--- | :--- |
| 11 | $[11]$ |


| 12 |
| :--- |
| 12 |
| 13 |


| 13 |
| :--- |
| 14 |

$$
\begin{array}{l|l}
14 & {[14} \\
15 & {[15}
\end{array}
$$

| 15 | $[15$ |
| :--- | :--- | :--- |
| 16 | $[16$ |


| 11 | [11] ... |
| :---: | :---: |
| 12 | [12] ... |
| 13 | [13] ... |
| 14 | [14] ... |
| 15 | [15] ... |
| 16 | [16]. |

12] ...
[16] ...

| 17 |
| :--- |
| 18 |
| 19 |

[17] ..
[18] ..
[19].
[20] ...
$+$

$$
1
$$

g_consent > (I) Part I: household survey > (I) Section 6: Business


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | of [biz_label_temp1]? | 0 | No |
| biz_multiple_count (required) | (I106) How many businesses of [biz_label_temp1] do you have? Question relevant when: \$\{password\} !=1332 Response constrained to: . >= 2 and . <= 5 |  |  |
| biz_mostimportant (required) | (I108) Which is your most important business in terms of household income? | 1 | (1) |
|  | Question relevant when: \$\{password\} !=1332 | 2 | ... |
|  |  | 3 | .. |
|  |  | 4 | .. |
| biz_list_respengage (required) | Which businesses do you personally engage in? | 1 | (1) |
|  | Question relevant when: \$\{password\} !=1332 | 2 | .. |
|  |  | 3 | ... |
|  |  | 4 | ... |
| biz_list_hhengage (required) | Does anyone from your household engage in any business? | 1 | Yes |
|  | Question relevant when: \$\{password\} ! =1332 | 0 | No |
| biz_hhmembers_engaged | (1104) Which household members engage in any business? | 1 | [1] |
| (required) | Question relevant when: \$\{password\} !=1332 | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > ( 1 ) Part I: household survey > ( 1 ) Section 6: Business > Business characteristics > hh labor supply (1) |  | (Rep | eated group) |
| g_consent > (I) Part I: household survey > (I) Section 6: Business > Business characteristics > hh labor supply (1) > hh labor supply 2 |  |  |  |
| Group relevant when: $\$\left\{6 i z \_h h m e m \_\right.$engages $\}=1$ |  |  |  |
| g consent > (I) Part I: household survey $>$ ( I ) Section 6: Business > Business characteristics |  |  |  |
| biz_hhmem_listbiz (required) | (1105) Which business does [1] engage in? | 1 | (1) |
|  | Question relevant when: \$\{password\} !=1332 | 2 | ... |
|  |  | 3 | ... |


| Field | Question |  |
| :--- | :--- | :--- | :--- | :--- |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
| inventory_intro | (I600) The following questions are about the value of your merchandise, and value of finished unsold products. <br> Let's talk about merchandise, raw materials, other materials and inventory that your business of <br> (1) has. <br> [ENUMERATOR: DO NOT READ ALOUD] Help the respondent to identify the goods that belong to each category |  |  |
| biz_finalprod (required) | (1601) (1): Right now, does your business have any merchandise or final products ready to be sold? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| biz_rawprod (required) | (1603) (1): Right now, do you have in your business raw materials, materials that have not been used, or incomplete products? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| biz_coowned (required) | (1605) (1): Do you co-own or co-operate on this business with someone else outside of your household? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| biz_partner_nb (required) | (I606) (1): How many partners outside of your household do you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and .<=30) or .=-88 or .=-99 |  |  |
| biz_partner_meet (required) | (1607) (1): In the past 3 months, how many times per month did you typically meet with the partners of your business? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and .<=30) or .=-88 or .=-99 |  |  |
| biz_partner_disagree (required) | (I608) (1): Did you ever have any disagreements with your business partners? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| business_resp (required) | Who was the respondent for this section? Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |



| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| asset_count (required) | (C102) How many [[asset_name]] does your household own at present? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and.$<=100$ ) or.$=-99$ or.$=-88$ |  |  |
| asset_totvalue (required) | (C103) If you were to sell all the [[asset_name]] you own in its/their current condition, how much do you think you would get for it/them In USh<br/>[ENUMERATOR] Sum the value of all the items <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (3) > Assets before Displacement Group relevant when: \$\{refugee\} =1 and \$\{hh_all_ugandan_yn\} !=1 |  |  |  |
| asset_bef_have (required) | (C104) Did you have any [[asset_name]] before arriving in Rwamwanja? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| asset_bef_count (required) | (C105) How many [[asset_name]] did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and.$<=100$ ) or.$=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (4) |  | (Repeated group) |  |
| asset_have (required) | (C101) Does any member of your household own a [[asset_name]] at present and in working condition? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (4) > Asset quantity and value <br> Group relevant when: \$\{asset_have\}=1 |  |  |  |
| asset_count (required) | (C102) How many [[asset_name]] does your household own at present? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and .<=100) or . $=-99$ or.$=-88$ |  |  |
| asset_totvalue (required) | (C103) If you were to sell all the [[asset_name]] you own in its/their current condition, how much do you think you would get for it/them In USh<br/>[ENUMERATOR] Sum the value of all the items <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: . $>=100$ or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (4) > Assets before Displacement <br> Group relevant when: \$\{refugee\}=1 and \$\{hh_all_ugandan_yn\} !=1 |  |  |  |
| asset_bef_have (required) | (C104) Did you have any [[asset_name]] before arriving in Rwamwanja? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| asset_bef_count (required) | (C105) How many [[asset_name]] did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and.$<=100$ ) or . $=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (5) |  | (Repeated group) |  |
| asset_have (required) | (C101) Does any member of your household own a [[asset_name]] at present and in working condition? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (5) > Asset quantity and value <br> Group relevant when: \$\{asset_have\}=1 |  |  |  |
| asset_count (required) | (C102) How many [[asset_name]] does your household own at present? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and .<=100) or . $=-99$ or . $=-88$ |  |  |
| asset_totvalue (required) | (C103) If you were to sell all the [[asset_name]] you own in its/their current condition, how much do you think you would get for it/them In USh<br/>[ENUMERATOR] Sum the value of all the items <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| ```g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (5) > Assets before Displacement Group relevant when: ${refugee} =1 and ${hh_all_ugandan_yn} !=1``` |  |  |  |
| asset_bef_have (required) | (C104) Did you have any [[asset_name]] before arriving in Rwamwanja? | 1 | Yes |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| asset_bef_count (required) | (C105) How many [[asset_name]] did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and . <= 100) or . $=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: househ | survey > (C) Section 7: Assets > Assets (6) | (Rep | eated group) |
| asset_have (required) | (C101) Does any member of your household own a [[asset_name]] at present and in | 1 | Yes |
|  | working condition? | 0 | No |
| g_consent > (I) Part I: househ Group relevant when: \$\{asse | survey > (C) Section 7: Assets > Assets (6) > Asset quantity and value ave $\}=1$ |  |  |
| asset_count (required) | (C102) How many [[asset_name]] does your household own at present? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and . <= 100) or . $=-99$ or . $=-88$ |  |  |
| asset_totvalue (required) | (C103) If you were to sell all the [[asset_name]] you own in its/their current condition, how much do you think you would get for it/them In USh<br/>[ENUMERATOR] Sum the value of all the items <br> Question relevant when: \$\{password\} ! =1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: househ Group relevant when: \$\{refu | survey > (C) Section 7: Assets > Assets (6) > Assets before Displacement \} $=1$ and $\$\left\{h h \_a l l \_u g a n d a n \_y n\right\}!=1$ |  |  |
| asset_bef_have (required) | (C104) Did you have any [[asset_name]] before arriving in Rwamwanja? | 1 | Yes |
|  | Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| asset_bef_count (required) | (C105) How many [[asset_name]] did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and . <= 100) or . $=-99$ or . $=-88$ |  |  |
| g_consent > (I) Part I: househ | survey > (C) Section 7: Assets > Assets (7) | (Rep | eated group) |
| asset_have (required) | (C101) Does any member of your household own a [[asset_name]] at present and in | 1 | Yes |
|  | working condition? <br> Question relevant when: \$\{password\} !=1332 | 0 | No |
| g_consent > (I) Part I: house Group relevant when: \$\{asse | survey > (C) Section 7: Assets > Assets (7) > Asset quantity and value ave $\}=1$ |  |  |
| asset_count (required) | (C102) How many [[asset_name]] does your household own at present? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and . <= 100) or . $=-99$ or.$=-88$ |  |  |
| asset_totvalue (required) | (C103) If you were to sell all the [[asset_name]] you own in its/their current condition, how much do you think you would get for it/them In USh<br/>[ENUMERATOR] Sum the value of all the items <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (7) > Assets before Displacement Group relevant when: \$\{refugee\}=1 and \$\{hh_all_ugandan_yn\} !=1 |  |  |  |
| asset_bef_have (required) | (C104) Did you have any [[asset_name]] before arriving in Rwamwanja? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| asset_bef_count (required) | (C105) How many [[asset_name]] did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and . <= 100) or . $=-99$ or . $=-88$ |  |  |
| g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (8) |  | (Repeated group) |  |
| asset_have (required) | (C101) Does any member of your household own a [[asset_name]] at present and in working condition? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes <br> No |

g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (8) > Asset quantity and value
Group relevant when: $\$\left\{a s s e t \_h a v e\right\}=1$

g_consent > (I) Part I: household survey > (C) Section 7: Assets > Assets (8) > Assets before Displacement
Group relevant when: \$\{refugee\}=1 and \$\{hh_all_ugandan_yn\} !=1

| asset_bef_have (required) | (C104) Did you have any [[asset_name]] before arriving in Rwamwanja? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
| :---: | :---: | :---: | :---: |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| asset_bef_count (required) | (C105) How many [[asset_name]] did you have? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and . <= 100) or . $=-99$ or.$=-88$ |  |  |
| assets_resp (required) | Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > ( 1 ) Part I: household survey > (T3) Section 8: Organizational support |  |  |  |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| support_note1 | (T300) Thank you. Now, I would like to ask you about any support, cash, in-kind or training, that you have received from NGOS, the Government or any other organization in the last 12 months. |  |  |
| support_note1b | (T300b) I would like to remind you that none of your answers will impact your participation in the program |  |  |
| support_receive (required) | (T301) In the past 12 months, did anyone in your household get any support, cash, in-kind or training, through an NGO, the Government or any other organization? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| support_who (required) | (T304) Who provided this support? <br> Question relevant when: \$\{password\} !=1332 | 1 | UNHCR |
|  |  | 2 | WFP (PAM) |
|  |  | 3 | LWF |
|  |  | 4 | Save the children |
|  |  | 5 | ADRA |
|  |  | 6 | AHA |
|  |  | 7 | Uganda Red Cross |
|  |  | 8 | Tutapona |
|  |  | 9 | Finn church aid |
|  |  | 20 | MTI |
|  |  | 21 | Alight |
|  |  | 10 | AIRD |
|  |  | 11 | Windle trust uganda |
|  |  | 12 | Feed the hungry |
|  |  | 13 | SOS childrenï̇ 1 ¹2S |
|  |  | 14 | AVSI |
|  |  | 15 | Glorious kids castle |
|  |  | 16 | KRC |
|  |  | 17 | Heal the child |
|  |  | 18 | Solar today |
|  |  | 19 | Samaritan's purse |
|  |  | 90 | Government |
|  |  | -66 | Other |
| support_who_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (T3) Section 8: Organizational support > For each support organization (1) <br> Group relevant when: \$\{support_receive\} = 1 |  | (Repeated group) |  |
| support_what (required) | (T305) What type of support did [support_label] provide? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1, count- selected(.) >= 1) | 1 | Cash |
|  |  | 2 | In-kind |
|  |  | 3 | Training |
|  |  | -66 | Other, specify |
| support_what_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| support_inkind (required) | (T307) In-kind transfer: What type of in-kind transfer was it? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1, count- selected(.) >=1) | 1 | Scholarship materials |
|  |  | 2 | Agricultural inputs |
|  |  | 3 | Livestock |
|  |  | 4 | Clothing items |
|  |  | 5 | Food items |
|  |  | 6 | Hygiene |
|  |  | 7 | Medicine |
|  |  | -66 | Other, specify |
| support_training (required) | (T309) Training: What type of training was it? <br> Question relevant when: \$\{password\} !=1332 | 1 | Business skills |
|  |  | 2 | Agricultural skills |
|  |  | 3 | Livelihood skills |
|  |  | 4 | Savings |
|  |  | 5 | Nutrition |
|  |  | -66 | Other, specify |
| support_resp (required) | Who was the respondent for this section? | 1 | [1] |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > (I) Part I: household survey > (T2) Section 9: Remittances and Transfers |  |  |  |
| remit_intro | (T200) Now, we would like to talk about any transfer exchanged between your household and other households outside this village |  |  |
| remit_got_any (required) | (T201) Did you receive any remittances in the past 3 months? By remittances, we mean transfer, in-kind or in-cash that come from someone OUT of the village. Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| remit_got_cashorkind (required) | (T202) Was this remittance in cash, in kind, or both? Question relevant when: \$\{password\} !=1332 | 1 | Cash |
|  |  | 2 | In-kind |
|  |  | 3 | Both cash and in-kind |
| remit_got_value (required) | (T203) How much did you receive in the past 3 months? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| remit_got_poly_value (required) | (T204) How much did you receive in the past 3 month from the cowife that lives in another household? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| remit_sent_any (required) | (T205) Did you send any remittances in the past 3 months? By remittances, we mean transfer, in-kind or in-cash that come from someone OUT of the village. Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| remit_sent_cashorkind (required) | (T206) Was this remittance sent in cash, in kind, or both? Question relevant when: \$\{password\} !=1332 | 1 | Cash |
|  |  | 2 | In-kind |
|  |  | 3 | Both cash and in-kind |



| Field | Question | Answer |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | WITHIN the village? Question relevant when: \$\{password\} !=1332 | 0 | No |  |
| transfer_sent_cashorkind (required) | (T226) Was this transfer sent in cash, in kind, or both? Question relevant when: \$\{password\} !=1332 | 1 | Cash |  |
|  |  | 2 | In-kind |  |
|  |  | 3 | Both cash and in-kind |  |
| transfer_sent_value (required) | (T227) How much did you send in the past week? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: . $>=100$ or.$=0$ or.$=-99$ or.$=-88$ |  |  |  |
| transfer_sent_poly_value (required) | (T228) How much did you send in the past week to the cowife that lives in another household? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |  |
| remit_resp (required) | (T229) Surveyor: Who was the respondent for the section on remittances? Question relevant when: \$\{password\} !=1332 | 1 | [1] |  |
|  |  | 2 | [2] ... |  |
|  |  | 3 | [3] ... |  |
|  |  | 4 | [4] ... |  |
|  |  | 5 | [5] ... |  |
|  |  | 6 | [6] ... |  |
|  |  | 7 | [7] ... |  |
|  |  | 8 | [8] ... |  |
|  |  | 9 | [9] ... |  |
|  |  | 10 | [10] ... |  |
|  |  | 11 | [11] ... |  |
|  |  | 12 | [12] ... |  |
|  |  | 13 | [13] ... |  |
|  |  | 14 | [14] ... |  |
|  |  | 15 | [15] ... |  |
|  |  | 16 | [16] ... |  |
|  |  | 17 | [17] ... |  |
|  |  | 18 | [18] ... |  |
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|  |  | 20 | [20] ... |  |
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|  |  | 24 | [24] ... |  |
|  |  | 25 | [25] ... |  |
|  |  | 26 | [26] ... |  |
|  |  | 27 | [27] ... |  |
|  |  | 28 | [28] ... |  |
|  |  | 29 | [29] ... |  |
|  |  | 30 | [30] ... |  |
|  |  | 0 | None of them |  |
|  |  | -1 | They were all part of the household |  |
|  |  | -55 | Not in the list |  |
| g_consent > (I) Part I: household survey > (J) Section 10: Consumption |  |  |  |  |
| g_consent > (I) Part I: household survey > (J) Section 10: Consumption > Section 10a: 7 Day Food |  |  |  |  |
| foodcons_intro | (J100) Now, we are going to talk about food you and your household have consumed over the past 7 days. |  |  |  |
| foodcons_consumed (required) | (J101) In the past 7 days, did your household consume any of these types of food? READ OUT OPTIONS<br/>Only select 'grains' if that is how the food was consumed Question relevant when: \$\{password\} !=1332 | foodtype_key ${ }^{\text {foodtype_label }}$ |  |  |
| g_consent > (I) Part I: household survey > (J) Section 10: Consumption > Section 10a: 7 Day Food > Section 10a: 7 Day Food: (1) |  | (Repeated group) |  |  |
| g_consent > ( 1 ) Part I: household survey > (J) Section 10: Consumption > Section 10a: 7 Day Food > Section 10a: 7 Day Food: (1) > Food item consumed and bought |  |  |  |  |


| Field | Question | Answer |  |  |
| :---: | :---: | :---: | :---: | :---: |
| foodcons_consumed_osp (required) | (J101b) [foodcons_label]: what type? <br> Question relevant when: \$\{password\} !=1332 |  |  |  |
| foodcons_intro2 | Now, let's talk about [foodcons_label]. |  |  |  |
| foodcons_unit1_main | (J102A) In what unit can you tell me about [foodcons_label] consumed? | foodunit_key |  | foodunit_label |
|  | Question relevant when: \$\{password\} !=1332 |  | -66 | Other |
| foodcons_unit1_other (required) | (J102B) In what unit can you tell me about of [foodcons_label] consumed? Question relevant when: \$\{password\} !=1332 | foodunit_key |  | foodunit_label |
|  |  | -66 |  | Other |
| foodcons_unit2 (required) | (J102C) In what unit can you tell me about of [foodcons_label] consumed? Question relevant when: \$\{password\} !=1332 | 1 | Kilograms |  |
|  |  | 2 | Gram |  |
|  |  | 3 | 100kgs sack |  |
|  |  | 4 | basin |  |
|  |  | 5 | cup |  |
|  |  | 6 | heap |  |
|  |  | 7 | medium bunch |  |
|  |  | 8 | big bunch |  |
|  |  | 9 | liter |  |
|  |  | 11 | one tray |  |
|  |  | 12 | bottle 0.25 ml |  |
|  |  | 13 | bottle 0.33 ml |  |
|  |  | 14 | Whole fruit/vegetable |  |
|  |  | 16 | Pail (large) |  |
|  |  | 19 | Piece |  |
|  |  | 23 | Tin |  |
|  |  | 25 | Millilitre |  |
|  |  | 26 | Teaspoon |  |
|  |  | 29 | Satchet |  |
|  |  | 30 | Packet(s) |  |
|  |  | -66 | Other |  |
| foodcons_unit_osp (required) | (J102o) Specify other: unit of consumption <br> Question relevant when: \$\{password\} !=1332 |  |  |  |
| foodcons_qty (required) | (J103) In the past 7 days, how many [foodcons_unit_Ibl] of [foodcons_label] did your household consume? <br> Quantity <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>0 and .<1000 or .=-99 or .=-88 |  |  |  |
| g_consent > (I) Part I: household survey > (J) Section 10: Consumption > Section 10a: 7 Day Food > Section 10a: 7 Day Food: (1) > Food item consumed and bought > Equivalent in kg or ltr if unit is not standard <br> Group relevant when: \$\{foodunit_metsys\} $=0$ and $\$\left\{f o o d u n i t \_k g o r l t r\right\}!=' n / a^{\prime}$ |  |  |  |  |
| foodcons_unitkg_conf | (J104) Would you say a [foodcons_unit_lbl] of [foodcons_label] is approximately [p_foodunit_kg_mean][foodunit_kgorltr]? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |  |
| (required) |  | 0 | No |  |
| foodcons_unitkg_guess (required) | (J105) Approximately how many [foodunit_kgorltr] is a [foodcons_unit_lbl] of [foodcons_label]? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>0.05 and .<200 or . $=-99$ or.$=-88$ |  |  |  |
| foodcons_totalkg_conf (required) | (J106) You said that, in the past 7 days, you consumed [foodcons_qty][foodcons_unit_lbl] of [foodcons_label]. This is the equivalent of Are you sure? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |  |
|  |  | 0 | No |  |
| foodcons_qty_corr (required) | (J106B) In the past 7 days, how many [foodcons_unit_Ibl] of [foodcons_label] did your household consume? <br> Quantity <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>0 and .<1000 or .=-99 or . $=-88$ |  |  |  |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| foodcons_amt (required) | (J107) Please tell me how much it would cost to buy [foodcons_qty_calc] [foodcons_unit_\|b|] of [foodcons_label] in the market today? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| foodcons_amt_flag (required) | (J108) You said you would buy [foodcons_qty_calc] [foodcons_unit_Ibl] of | 1 | Yes |
|  | [foodcons_label] for [foodcons_amt]. <br> This means, each [foodcons_unit_lbl] cost [foodcons_unitprice] shillings, are you sure? <br> Question relevant when: \$\{password\} !=1332 | 0 | No |
| foodcons_amt_corr (required) | (J109) Please tell me how much it would cost to buy [foodcons_qty_calc] [foodcons_unit_\|bl] of [foodcons_label] in the market today? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .>=100 or.$=0$ or.$=-99$ or.$=-88$ |  |  |
| consumption_resp (required) | Who was the respondent for this section? | 1 | [1] |
|  | Question relevant when: \$\{password\} !=1332 | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  -55 Not in the list |  |  |  |
| g_consent > (I) Part I: household survey > (L) Section 12: Finance |  |  |  |
| finance_intro | (L101) Now, I would like to ask you some questions about your financial situations. Please remember this information will remain strictly confidential. |  |  |
| g_consent > ( ) Part I: household survey > (L) Section 12: Finance > Section 12a: Loans |  |  |  |
| loan_has (required) | (L102) Do you or anyone from your household have any outstanding loans? | 1 | Yes |
|  | Loans include cash and in-kind, such as paying for things on credit <br> Question relevant when: \$\{password\} !=1332 | 0 | No |
| loan_count (required) | (L103) How many loans? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=1 and .<=10) or .=-99 or .=-88 |  |  |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| loan_mem (required) | (L106) Who took out most of the oustanding loans? (most in amount) Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| loan_source (required) | (L107) From where did most of the outstanding the loan come from? (most in amount) <br> Question relevant when: \$\{password\} !=1332 | 1 | Neighbor |
|  |  | 2 | Friend |
|  |  | 3 | Shopkeeper |
|  |  | 4 | Non-household family member |
|  |  | 5 | Work place |
|  |  | 6 | MFI |
|  |  | 7 | Moneylender |
|  |  | 8 | VSLA |
|  |  | 9 | NGO |
|  |  | 10 | Government |
|  |  | 11 | SACCO |
|  |  | 12 | ROSCA |
|  |  | 13 | Other savings group not mentioned |
|  |  | -66 | Other (specify next screen) |
| loan_source_osp (required) | (L107o) Specify other: loan source <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (L) Section 12: Finance > Section 12b: Savings |  |  |  |
| start_savings_note | (L200) Now, I would like to talk about saving. I would like to ask you about the places where you and other household members keep money for safekeeping. |  |  |
| save_loc (required) | (L201) In the last 3 months, have you or someone from your household kept money at/with <br> READ OUT OPTIONS | 1 | With family member outside the household |
|  |  | 2 | With a neighbor |
|  |  | 3 | With a friend |




| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  |  | 12 | Peas |
|  |  | 13 | Ground nuts |
|  |  | 14 | Pepper and spices |
|  |  | 15 | Other beans |
|  |  | 16 | Irish Potatoes |
|  |  | -66 | ... |
|  |  | 0 | None |
| storefood_list_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| storefood_highestvalue (required) | (L207) Among the food which you are currently storing, which one has the highest value of storage. <br> Question relevant when: \$\{password\} !=1332 | 1 | Barley |
|  |  | 2 | Wheat |
|  |  | 3 | Maize |
|  |  | 4 | Sorghum |
|  |  | 5 | Mixed Crop |
|  |  | 6 | Millet |
|  |  | 7 | Rice |
|  |  | 8 | Other grain |
|  |  | 9 | Beans |
|  |  | 10 | Soya beans (fresh) |
|  |  | 11 | Soya beans (dry) |
|  |  | 12 | Peas |
|  |  | 13 | Ground nuts |
|  |  | 14 | Pepper and spices |
|  |  | 15 | Other beans |
|  |  | 16 | Irish Potatoes |
|  |  | -66 | ... |
|  |  | 0 | None |
| resp_finance (required) | Surveyor: Who was the respondent for the section on finance? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > (I) Part I: household survey > ( M 3$)$ Section 11C: Food Consumption Score (FCS) |  |  |  |
| fcs_intro1 | (M300a) Now, I would like to ask you a few questions about your food consumption in the past 7 days. |  |  |
| g_consent > (I) Part I: household survey > (M3) Section 11C: Food Consumption Score (FCS) > fcs_gp |  |  |  |
| fcs_intro2 | (M300b) Over the past 7 days, how many days has your household consumed the following food groups? |  |  |
| fcs_staples (required) | (M301) Staples: maize, maize porridge, rice, sorghum, millet, pasta, bread, cassava, potatoes/irish, sweet potatoes, plantains, matooke, other tubers, other cereals Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. >= 0 and.$<=7$ ) or . $=-88$ or.$=-99$ |  |  |
| fcs_pulses (required) | (M302) Pulses: beans, peas, groundnuts, cashew nuts <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. >= 0 and.$<=7$ ) or.$=-88$ or.$=-99$ |  |  |
| fcs_vegetables (required) | (M303) Vegetables, leaves <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. >=0 and.$<=7$ ) or.$=-88$ or.$=-99$ |  |  |
| fcs_fruits (required) | (M304) Fruits <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. >= 0 and.$<=7$ ) or.$=-88$ or.$=-99$ |  |  |
| fcs_meat (required) | (M305) Meat and fish: Beef, goat, poultry, pork, eggs, and fish <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. >= 0 and.$<=7$ ) or . $=-88$ or.$=-99$ |  |  |
| fcs_milk (required) | (M306) Milk: milk, yoghurt and other dairy products <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. >= 0 and.$<=7$ ) or . $=-88$ or.$=-99$ |  |  |
| fcs_sugar (required) | (M307) Sugar: Honey and Sugar products, honey <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. >= 0 and.$<=7$ ) or . $=-88$ or . $=-99$ |  |  |
| fcs_oil (required) | (M308) Oil: Fats, butter and oils <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. >=0 and . <= 7) or . $=-88$ or.$=-99$ |  |  |
| fcs_condiments (required) | (M309) Condiments: Spices, tea, coffee, salt, fish powder , small amounts of milk for tea <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (. $>=0$ and.$<=7$ ) or.$=-88$ or.$=-99$ |  |  |
| fcs_resp (required) | Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > (I) Part I: household survey > (M4) Section 11D: Household Food Insecurity Access Scale (HFIAS) |  |  |  |
| hfais_intro | (M400) Now, I would like to ask you a few questions on food access in the past 4 weeks. |  |  |
| hfais_notenough (required) | (M401) In the past four weeks, did you worry that your household would not have enough food? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_notenough_freq (required) | (M402) How often did this happen? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 1 | Rarely, once or twice in the past four weeks |
|  |  | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfais_notsomekind (required) | (M403) In the past four weeks, were you or any household member not able to eat the kinds of foods you preferred because of a lack of resources? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_notsomekind_freq (required) | (M404) How often did this happen? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 1 | Rarely, once or twice in the past four weeks |
|  |  | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfais_limitedvar (required) | (M405) In the past four weeks, did you or any household member have to eat a limited variety of foods due to a lack of resources? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_limitedvar_freq (required) | (M406) How often did this happen? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 1 | Rarely, once or twice in the past four weeks |
|  |  | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfais_didnotwant (required) | (M407) In the past four weeks, did you or any household member have to eat some foods that you really did not want to eat because of a lack of resources to obtain other types of food? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_didnotwant_freq (required) | (M408) How often did this happen? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 1 | Rarely, once or twice in the past four weeks |
|  |  | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfais_smallmeal (required) | (M409) In the past four weeks, did you or any household member have to eat a smaller meal than you felt you needed because there was not enough food? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_smallmeal_freq (required) | (M410) How often did this happen? | 1 | Rarely, once or twice in the past four weeks |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfais_fewmeal (required) | (M411) In the past four weeks, did you or any household member have to eat fewer meals in a day because there was not enough food? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_fewmeal_freq (required) | (M412) How often did this happen? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 1 | Rarely, once or twice in the past four weeks |
|  |  | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfais_nofood (required) | (M413) In the past four weeks, was there ever no food to eat of any kind in your household because of lack of resources to get food? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_nofood_freq (required) | (M414) How often did this happen? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 1 | Rarely, once or twice in the past four weeks |
|  |  | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfais_sleephungry (required) | (M415) In the past four weeks, did you or any household member go to sleep at night hungry because there was not enough food? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_sleephungry_freq (required) | (M416) How often did this happen? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 1 | Rarely, once or twice in the past four weeks |
|  |  | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfais_veryhungry (required) | (M417) In the past four weeks, did you or any household member go a whole day and night without eating anything because there was not enough food? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hfais_veryhungry_freq (required) | (M418) How often did this happen? <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 1 | Rarely, once or twice in the past four weeks |
|  |  | 2 | Sometimes, three to ten times in the past four weeks |
|  |  | 3 | Often, more than ten times in the past four weeks |
| hfias_resp (required) | Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > (I) Part I: household survey > Section 13b. Food Security - Dietary Diversity <br> Group relevant when: \$\{ask_module_hdds\}=1 |  |  |  |
| g_consent > (I) Part I: household survey > Section 13b. Food Security - Dietary Diversity > Household Dietary Diversity Score |  |  |  |
| hdds_intro | Thank you. Now I would like to ask you about the types of foods that you or anyone else in your household ate yesterday during the day and at night. <br> Enumerator: Read the list of foods. Record 'yes' if anyone in the household ate the food in question. Record 'no' if no one in the household ate the food. The foods listed should be those prepared in the household and eaten in the household or taken elsewhere to eat. Do not include foods consumed outside the home that were prepared elsewhere. |  |  |
| hdds_festival (required) | Was yesterday an unusual or special day (festival, funeral, fasting etc) or were most household members absent? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_grain (required) | Any bread, biscuits, rice, noodles, posho, porridge, cereals or other foods made from wheat, maize, rice, sorghum, millet? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_roots (required) | Any irish potatoes, yams, sweet potatoes, cassava, matoke, or any other foods made from roots or tubers? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_vegetables (required) | Any vegetables (pumpkin, squash, etc)? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_fruits (required) | Any fruits? (watermelon, jackfruit, etc)? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_meat (required) | Any beef, pork, lamb, goat, rabbit, field rats, wild game, chicken, duck, or other birds, liver, kidney, heart, or other organ meats or blood? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_eggs (required) | Any eggs? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_fish (required) | Any fresh or dried fish or shellfish? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_pulse (required) | Any foods made from beans, peas, lentils, green grams, cowpeas, pigeon peas, nuts, or sunflower seeds? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_dairy (required) | Any cheese, yogurt, milk, or other milk products? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_fat (required) | Any foods made from oil, fat, or butter? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_sugar (required) | Any sugar or honey? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hdds_condi (required) | Any other foods, such as condiments, coffee or tea? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (I) Part I: household survey > (0) Section 13: Social Cohesion and Trust |  |  |  |
| g_consent > ( $)$ Part I: household survey > ( 0 ) Section 13: Social Cohesion and Trust > Solving Problems in Communities |  |  |  |
| sc_intro | (O101) Now, I would like to ask you a few questions about how people in your community interact with one another and how you feel about your community. |  |  |
| sc_worktog (required) | (O101) If there were a problem that affected the entire community, for instance (violence, crop failure, drought), who do you think would work together to solve this problem? | 1 | Individuals/households would deal with the problem individually |
|  |  | 2 | Neighbors among themselves |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | 3 | Local government/community leaders |
|  |  | 4 | All community leaders acting together |
|  |  | 5 | The entire neighborhood |
|  |  | 6 | NGOs |
|  |  | -66 | Other |
| sc_worktog_osp (required) | (O1010) Please specify: If there were a problem that affected the entire community, for instance (violence, crop failure, drought), who do you think would work together to solve his or her problem? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (0) Section 13: Social Cohesion and Trust > Majority or minority group |  |  |  |
| sc_majority_land_note | (0102) In your village, are most people like you in terms of ...? |  |  |
| sc_majority_land (required) | (O102a) ... landholdings <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| sc_majority_politic (required) | (O102b) ... political affiliations Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| sc_majority_religion (required) | (O102c) ... religious beliefs Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| sc_majority_ethnic (required) | (O102d) ... ethnic backgrounds <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Prefer not to answer) |
| g_consent > (I) Part I: household survey > ( 0 ) Section 13: Social Cohesion and Trust > Divisive Differences in Communities |  |  |  |
| sc_diff_land_note | (O103) Differences often exist between people living in the same village/neighborhood. To what extent do differences such as the following tend to divide people in your village/neighborhood? <br> Enumerator: Please read out each statement to the respondent |  |  |
| sc_diff_land (required) | (O104) Differences in landholdings Question relevant when: \$\{password\} !=1332 | 1 | Not at all |
|  |  | 2 | Somewhat |
|  |  | 3 | Very much |
| sc_diff_politic (required) | (O105) Differences in political affiliations Question relevant when: \$\{password\} !=1332 | 1 | Not at all |
|  |  | 2 | Somewhat |
|  |  | 3 | Very much |
| sc_diff_religion (required) | (O106) Differences in religious beliefs <br> Question relevant when: \$\{password\} !=1332 | 1 | Not at all |
|  |  | 2 | Somewhat |
|  |  | 3 | Very much |
| sc_diff_ethnic (required) | (O107) Differences in ethnic backgrounds <br> Question relevant when: \$\{password\} !=1332 | 1 | Not at all |
|  |  | 2 | Somewhat |
|  |  | 3 | Very much |
| g_consent > ( ) Part I: household survey > (0) Section 13: Social Cohesion and Trust > Divisive Differences and Problems |  |  |  |
| sc_diff_land_probyn (required) | (O108) Do these differences in landholdings cause problems? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| sc_diff_politic_probyn (required) | (O109) Do these differences in political affiliations cause problems? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| sc_diff_religion_probyn (required) | (O110) Do these differences in religious beliefs cause problems? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| sc_diff_ethnic_probyn (required) | (O111) Do these differences in ethnic backgrounds cause problems? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > ( 1 Part I: household survey > ( 0 ) Section 13: Social Cohesion and Trust > Ethnic Differences and Types of Problems |  |  |  |
| sc_diff_ethnic_prob_type (required) | (O112) What types of problems are caused by differences in ethnic backgrounds in your community? | 1 | Social exclusion |
|  |  | 2 | Threats |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | 3 | Harassment |
|  |  | 4 | Death threats |
|  |  | 5 | Physical violence |
|  |  | 6 | False accusations |
|  |  | 7 | Verbal abuse based on ethnicity |
|  |  | 8 | Property loss |
|  |  | -66 | Other |
| sc_diff_ethnic_prob_type_0 (required) | (O112o) Please specify: what type of problems are caused by differences in ethnic backgrounds in your community? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (0) Section 13: Social Cohesion and Trust > General Trust in Communities |  |  |  |
| sc_trustpplgen (required) | (O113) Would you say that most people can be trusted or that most people cannot be trusted? <br> Please read out the options to the respondent. <br> Question relevant when: \$\{password\} !=1332 | 1 | Most people can be trusted |
|  |  | 2 | Most people cannot be trusted |
|  |  | -99 | Don't know |
| g_consent > (I) Part I: household survey > (0) Section 13: Social Cohesion and Trust > Trust of People in Communities |  |  |  |
| sc_statement_note | (O114) I am going to read some statements to you and I would like you to tell me for each statement if you strongly agree, agree, disagree, or strongly disagree <br> Enumerator: Please read out each statement to the respondent |  |  |
| sc_honest (required) | (O115) Most people in this community are honest and can be trusted Question relevant when: \$\{password\} !=1332 | 1 | Strongly agree |
|  |  | 2 | Agree |
|  |  | 3 | Disagree |
|  |  | 4 | Strongly disagree |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| sc_smelanghonest (required) | (O116) Most people in this community who speak the same native language as me are honest and can be trusted <br> Question relevant when: \$\{password\} !=1332 | 1 | Strongly agree |
|  |  | 2 | Agree |
|  |  | 3 | Disagree |
|  |  | 4 | Strongly disagree |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| sc_smelangborrow (required) | (0117) People in this community who speak the same native language trust one another to borrow and loan items <br> Question relevant when: \$\{password\} !=1332 | 1 | Strongly agree |
|  |  | 2 | Agree |
|  |  | 3 | Disagree |
|  |  | 4 | Strongly disagree |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| sc_help (required) | (O118) If I have a problem, there is always someone to help me Question relevant when: \$\{password\} !=1332 | 1 | Strongly agree |
|  |  | 2 | Agree |
|  |  | 3 | Disagree |
|  |  | 4 | Strongly disagree |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| sc_helpcomm (required) | (O119) Most people in this community are willing to help if you need it Question relevant when: \$\{password\} !=1332 | 1 | Strongly agree |
|  |  | 2 | Agree |
|  |  | 3 | Disagree |
|  |  | 4 | Strongly disagree |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| sc_fear (required) | (O120) I am suspicious/fearful of people in this community Question relevant when: \$\{password\} !=1332 | 1 | Strongly agree |
|  |  | 2 | Agree |
|  |  | 3 | Disagree |
|  |  | 4 | Strongly disagree |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| sc_jealous (required) | (O121) I am jealous of others in my community | 1 | Strongly agree |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | 2 | Agree |
|  |  | 3 | Disagree |
|  |  | 4 | Strongly disagree |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| sc_othjealous (required) | (O122) Others in the community are jealous of me <br> Question relevant when: \$\{password\} !=1332 | 1 | Strongly agree |
|  |  | 2 | Agree |
|  |  | 3 | Disagree |
|  |  | 4 | Strongly disagree |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| g_consent > ( I Part I : household survey > (0) Section 13: Social Cohesion and Trust > Trust Between Communities |  |  |  |
| sc_borrow_othcom (required) | (O123) Compared to other communities, how much do people in this community trust one another to borrow and loan items? <br> Question relevant when: \$\{password\} !=1332 | 1 | Worse than other communities |
|  |  | 2 | The same as other communities |
|  |  | 3 | Better than other communities |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| g_consent > ( 1 ) Part I: household survey > ( 0 ) Section 13: Social Cohesion and Trust > Friendship between Nationals and Refugees |  |  |  |
| sc_nat_intro | (O124A) I want to ask you some more questions about trust in your community. I want to ask you about nationals and refugees. By nationals, we mean Ugandans who live in the Kamwenge district Question relevant when: \$\{refugee\} !=1 |  |  |
| sc_nat_natstrust (required) | (O125A) In general, would you say that: <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 3 | Nationals can be completely trusted |
|  |  | 2 | Nationals can be mostly trusted |
|  |  | 1 | Nationals can only be somewhat trusted |
|  |  | 0 | Nationals cannot be trusted at all |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuses to Answer) |
| sc_nat_reftrust (required) | (O126A) In general, would you say that: READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 3 | Refugees can be completely trusted |
|  |  | 2 | Refugees can be mostly trusted |
|  |  | 1 | Refugees can only be somewhat trusted |
|  |  | 0 | Refugees cannot be trusted at all |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuses to Answer) |
| sc_ref_intro | (O124B) I want to ask you some more questions about trust in your community. I want to ask you about refugees and nationals. By nationals, we mean Ugandans who live in the Kamwenge district <br> Question relevant when: $\$\{r e f u g e e\}=1$ |  |  |
| sc_ref_reftrust (required) | (O125B) In general, would you say that: <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 3 | Refugees can be completely trusted |
|  |  | 2 | Refugees can be mostly trusted |
|  |  | 1 | Refugees can only be somewhat trusted |
|  |  | 0 | Refugees cannot be trusted at all |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuses to Answer) |
| sc_ref_natstrust (required) | (O126B) In general, would you say that: <br> READ OUT OPTIONS <br> Question relevant when: \$\{password\} !=1332 | 3 | Nationals can be completely trusted |
|  |  | 2 | Nationals can be mostly trusted |
|  |  | 1 | Nationals can only be somewhat trusted |
|  |  | 0 | Nationals cannot be trusted at all |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuses to Answer) |
| g_consent > ( 1 Part I: household survey > (0) Section 13: Social Cohesion and Trust > Community Problems |  |  |  |
| sc_peace (required) | (O127) In your opinion, would you say this community tends to be peaceful or not peaceful? <br> Question relevant when: \$\{password\} !=1332 | 1 | Peaceful |
|  |  | 2 | Not peaceful |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| sc_conflict_comm (required) | (O128) Compared with other communities in the area, is there more or less conflict in this community? <br> Question relevant when: \$\{password\} !=1332 | 1 | More |
|  |  | 2 | Less |
|  |  | 3 | Same |
| sc_conflict_comm_yn (required) | (O129) I have experienced problems in this community Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| sc_conflict_comm_yn_reason (required) | (O130) Which of the following problems have you experienced? <br> Question relevant when: \$\{password\} !=1332 | 1 | Harassment because of the way I look, the language I speak, or where I am from |
|  |  | 2 | Being called a name or being threatened in a language I did not understand or by another person or group of people |
|  |  | 3 | Being excluded from social events or community spaces (e.g. water point, town center, shops) |
|  |  | 4 | Being falsely accused of something I did not do |
|  |  | -66 | Other |
|  |  | -99 | (Don't know) |
|  |  | -88 | (Refuse to answer) |
| sc_conflict_comm_yn_osp (required) | (O1300) Please specify: what problems have you experienced? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (P) Section 14: WASH |  |  |  |
| g_consent > (I) Part I: household survey > (P) Section 14: WASH > Water Access and Use |  |  |  |
| water_intro | (P101) Now, I would like to ask you some questions about your household's access and use of water |  |  |
| water_source (required) | (P102) What is currently the main source of drinking water for members of your household? <br> Question relevant when: \$\{password\} !=1332 | 1 | Piped into dwelling |
|  |  | 2 | Piped to yard/plot |
|  |  | 3 | Public tap/standpipe |
|  |  | 4 | Tubewell/Borehole |
|  |  | 5 | Protected Well |
|  |  | 6 | Unprotected Well |
|  |  | 7 | Protected Spring |
|  |  | 8 | Unprotected Spring |
|  |  | 9 | Rainwater |
|  |  | 10 | Rock catchments |
|  |  | 11 | Tanker truck |
|  |  | 12 | Cart with small tank |
|  |  | 13 | Surface water (river/dam/lake/pond/ stream/canal/irrigation channel) |
|  |  | 14 | Bottled Water |
|  |  | -66 | Other (specify) |
|  |  | -99 | Don't know |
| water_source_osp (required) | (P102o) Other: What is currently the main source of drinking water for members of your household? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| water_source_loc (required) | (P102b) Where is that water source located? <br> Question relevant when: \$\{password\} !=1332 | 1 | In own dwelling |
|  |  | 2 | In own yard/plot |
|  |  | 3 | Elsewhere |
| water_source_distance (required) | (P102c) How long does it take to go there, get water, and come back? RECORD MINUTES <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: .<600 |  |  |
| water_source_avail (required) | (P103) Is water normally available from this source? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| water_source_unavail (required) | (P104a) In the last two weeks, was water unavailable from this source for a day or longer? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| water_safertodrink (required) | (P104b) Do you do anything to the water to make it safer to drink? | 1 | Yes |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | Don't know |
| water_safertodrink_how (required) | (P104c) What do you usually do to make the water safer to drink? <br> Record all mentioned <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., -99 ) or selected(., 0), count- selected(.) = 1, count-selected(.) >= 1) | 1 | A. Chlorination |
|  |  | 2 | B. Flocculant/Disinfectant (physiochemical disinfection) |
|  |  | 3 | C. Filtration (physical removal) |
|  |  | 4 | D. Solar disinfection (UV/heat disinfection) |
|  |  | 5 | E. Boiling |
|  |  | -66 | X. Other (specify) |
|  |  | -99 | Y. Don't know |
| water_safertodrink_how_osp (required) | (P104d) Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| water_container (required) | (P105e) What types of containers do you usually use to collect water for your household? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., -99) or selected(., 0), count- selected(.) = 1, count-selected(.) >=1) | 1 | A = Small jerry can (5-9 liter) |
|  |  | 2 | $B=$ Large jerry can (20 liter) |
|  |  | 3 | C = Small bucket (5-9 liter) |
|  |  | 4 | D = Large bucket (10-20 liter) |
|  |  | 5 | $\mathrm{E}=$ Clay jars or pots (10-20 liter) |
|  |  | 6 | $\mathrm{F}=$ Large rolling container (90 liter) |
|  |  | 7 | $\mathrm{G}=$ Large plastic drum (150-200 liter) |
|  |  | -66 | $\mathrm{X}=$ Other (specify type and volume) |
|  |  | -55 | $\mathrm{Y}=$ Do not collect water |
| water_container_osp (required) | (P105f) Other container, specify type and volume Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (P) Section 14: WASH > Water Access and Use > [water_container_name] <br> (1) <br> Group relevant when: \$\{water_container\} !=-55 |  | (Repeated group) |  |
| water_container_number (required) | (P105g) How many of these containers, [water_container_name], do you usually fill when collecting water for your household? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: . $<50$ |  |  |
| water_container_freq (required) | (P105h) How often do you usually fill the containers, [water_container_name]? <br> Question relevant when: \$\{password\} !=1332 | 1 | 1 = Twice every day |
|  |  | 2 | 2 = Once every day |
|  |  | 3 | 3 = Once every other day |
|  |  | 4 | 4 = Once every third day |
|  |  | -66 | 5 = Other (specify) |
| water_container_freq_osp (required) | (P105i) Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (P) Section 14: WASH > Sanitation Facilities |  |  |  |
| toilet_intro | (P105) Now, I would like to ask you some questions about your household's access and use of sanitation facilities. |  |  |
| toilet_fac (required) | (P106) What kind of toilet facility do members of your household usually use? If respondent cannot give clear response, then observe the toilet and record the correct response. <br> Question relevant when: \$\{password\} !=1332 | 1 | Flush to piped sewer system |
|  |  | 2 | Flush to septic tank |
|  |  | 3 | Flush to pit latrine |
|  |  | 4 | Flush to somewhere else |
|  |  | 5 | Flush, don't know where |
|  |  | 6 | Ventilated improved pit latrine |
|  |  | 7 | Covered Pit latrine with slab |
|  |  | 8 | Covered Pit latrine without slab/open pit |
|  |  | 9 | Uncovered pit latrine with slab |
|  |  | 10 | Uncovered pit latrine without slab/open pit |
|  |  | 11 | Composting toilet |
|  |  | 12 | Bucket toilet |
|  |  | 13 | Hanging toilet/hanging latrine |
|  |  | 14 | No facility/bush/field |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | -66 | Other |
|  |  | -99 | Don't know |
| toilet_fac_osp (required) | (P1060) Please specify: What kind of toilet facility do members of your household usually use? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| toilet_fac_share (required) | (P106B) Do you share this toilet facility with other households? | 1 | Yes |
|  | Select 'yes' if the household shares this toilet facility with at least another household | 0 | No |
|  | Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (P) Section 14: WASH > Hygienic Practices: Hand Washing |  |  |  |
| loc_wash_hands (required) | (P107) Please show me where members of your household most often wash their hands. <br> Question relevant when: \$\{password\} !=1332 | 1 | Observed |
|  |  | 2 | Not in dwelling/yard/plot |
|  |  | 3 | No permission to see |
|  |  | -66 | Other (specify) |
| loc_wash_hands_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| loc_wash_hands_water (required) | (P108) Observation only: Observe presence of water at the place for handwashing. Is water available? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| loc_wash_hands_soap (required) | (P109) Observation only: Observe presence of soap, detergent, or other cleansing agent at the place for handwashing <br> Question relevant when: \$\{password\} !=1332 | 1 | Soap or detergent (bar, liquid, powder) |
|  |  | 2 | Ash, mud, sand |
|  |  | -66 | Other, specify |
|  |  | -99 | None |
| loc_wash_hands_soap_osp (required) | Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| wash_resp (required) | Who was the respondent for this section? Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |



| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | -66 | Other (specify) |
| hhmem_dead_relation_o (required) | Please specify: What was [calc_dead_name] 's relationship to the current head of household? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hhmem_dead_age (required) | (N109) What was [calc_dead_name] 's age when s/he died? Years. Put 0 if less than 1 year. <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and .<120) or .=-99 or .=-88 |  |  |
| hhmem_dead_age_m (required) | (N110) What was [calc_dead_name] 's age when s/he died? (in months) Months <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and .<12) or .=-99 or .=-88 |  |  |
| $\begin{aligned} & \text { g_consent > (I) Part I: household survey > (N) Section 14: Deceased and Roster before Displacement > Household Roster: Deceased Members > Deceased Household } \\ & \text { Member Details }(1)>\text { Time of Death } \end{aligned}$ |  |  |  |
| hhmem_dead_time (required) | (N111) How long ago did [calc_dead_name] die? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hhmem_dead_time_unit (required) | Unit of time <br> Question relevant when: \$\{password\} !=1332 | 1 | Years |
|  |  | 2 | Months |
|  |  | 3 | Weeks |
|  |  | 4 | Days |
| cal_decmthnote (required) | There are inconsistencies in the responses entered. Please check and make sure that the period isn't more than 4 years. <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hhmem_dead_work (required) | (N112) Was [calc_dead_name] working in the 12 months before s/he died? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| hhmem_dead_occupation (required) | (N113) What was [calc_dead_name] 's main occupation in the 12 months before s/he died? <br> Question relevant when: \$\{password\} !=1332 | 1 | Business man/woman |
|  |  | 2 | Doctor |
|  |  | 3 | Teacher |
|  |  | 4 | Government Employee |
|  |  | 5 | Engineer |
|  |  | 6 | Journalist |
|  |  | 7 | Boda driver / taxi driver |
|  |  | 8 | Brewer |
|  |  | 9 | Catering |
|  |  | 10 | Farmer - commercial |
|  |  | 11 | Farmer - subsistence |
|  |  | 12 | Repairman |
|  |  | 13 | Housewife |
|  |  | 14 | Market vendor |
|  |  | 15 | Shopkeeper |
|  |  | 16 | Student |
|  |  | 17 | NGO Worker |
|  |  | 18 | Casual labor |
|  |  | 19 | Household help (maid) |
|  |  | 20 | Unemployed |
|  |  | -66 | Other |
|  |  | -99 | Don't know |
| hhmem_dead_occupation_o (required) | Specify other: What was [calc_dead_name] 's main occupation in the 12 months before s/he died? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| decrosdis_resp (required) | (N114) Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |



| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| origin_\|v12_uganda (required) | (N205) Where did you/your household live in [origin_\|v|1_|b|]? Question relevant when: \$\{password\} !=1332 |  |  |
| prog_note5 | NOTE FOR PROGRAMMING: Ivl2 [origin_Ivl2_\|bl] Question relevant when: 0 |  |  |
| origin_village (required) | (N206) What was the name of the village that you/your household lived most recently before being displaced to Rwamwanja? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| ref_demo1 | Now I would like to ask you some additional information about yourself |  |  |
| native_language (required) | ( N 207 ) What is your native language? The primary language spoken at home as a child or the language of your parents <br> Question relevant when: \$\{password\} !=1332 | 1 | Kinyabwisha |
|  |  | 2 | Kinyarwanda |
|  |  | 3 | Kinyamulenge |
|  |  | 4 | Swahili |
|  |  | 5 | Shi |
|  |  | 6 | Fuliiru |
|  |  | 7 | Hunde |
|  |  | 8 | French |
|  |  | 9 | Nande |
|  |  | 10 | Lingala |
|  |  | 11 | Kibembe |
|  |  | 12 | Kifumbira |
|  |  | 13 | Chiluba |
|  |  | 14 | Kirega |
|  |  | 15 | Kifulero |
|  |  | 16 | Kisanza |
|  |  | 17 | Kilulu |
|  |  | 18 | Kihavu |
|  |  | 19 | Kishi |
|  |  | 20 | Kibangubangu |
|  |  | 21 | Kitembo |
|  |  | 22 | Kikwami |
|  |  | 0 | None |
|  |  | -66 | Other (specify) |
| native_language_osp (required) | Please specify: What is your native language? Question relevant when: \$\{password\} !=1332 |  |  |
| other_language (required) | (N208) What other languages do you speak? Question relevant when: \$\{password\} !=1332 | 1 | Kinyabwisha |
|  |  | 2 | Kinyarwanda |
|  |  | 3 | Kinyamulenge |
|  |  | 4 | Swahili |
|  |  | 5 | Shi |
|  |  | 6 | Fuliiru |
|  |  | 7 | Hunde |
|  |  | 8 | French |
|  |  | 9 | Nande |
|  |  | 10 | Lingala |
|  |  | 11 | Kibembe |
|  |  | 12 | Kifumbira |
|  |  | 13 | Chiluba |
|  |  | 14 | Kirega |
|  |  | 15 | Kifulero |
|  |  | 16 | Kisanza |
|  |  | 17 | Kilulu |
|  |  | 18 | Kihavu |
|  |  | 19 | Kishi |
|  |  | 20 | Kibangubangu |
|  |  | 21 | Kitembo |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 22 | Kikwami |
|  |  | 0 | None |
|  |  | -66 | Other (specify) |
| other_language_osp (required) | Please specify: What other languages do you speak? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| religion_refugee (required) | (N209) What is your religion? <br> Question relevant when: \$\{password\} !=1332 | 1 | Christianity, Catholic |
|  |  | 2 | Christianity, Protestant |
|  |  | 3 | Islam |
|  |  | 4 | Seventh Day Adventist |
|  |  | 5 | Pentecostal |
|  |  | 6 | Jehovah's Witness |
|  |  | 7 | Barokole/Barokore |
|  |  | 8 | CEPK |
|  |  | 9 | Baptist |
|  |  | 10 | Messianic Church of Yahweh |
|  |  | 11 | Frere |
|  |  | -66 | Other (specify) |
| religion_refugee_osp (required) | Please specify: what is your religion? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| refugee_livelihood (required) | (N210) What was the household's main livelihood strategy before arriving in Rwamwanja? <br> Question relevant when: \$\{password\} !=1332 | 1 | Cultivation/digging |
|  |  | 2 | Livestock keeping |
|  |  | 3 | Business |
|  |  | 4 | Casual Labor |
|  |  | -66 | Other (specify) |
| refugee_livelihood_osp (required) | Please specify: what was your livelihood strategy? Question relevant when: \$\{password\} !=1332 |  |  |
| hh_mem_notpart (required) | (N211) Here is the list of your current household members you already told me about. <br> Were any of them not part of your household before you were displaced? <br> [enumerator: check boxes for those who were not part of household previously] <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -1 ), count-selected (.)=1, countselected(.)>=1) | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |



| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | Don't know |
| hh_dec_relation (required) | (N217) What was [cal_decname]'s relationship to the current head of household? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: . !=1 | 1 | Head |
|  |  | 2 | Spouse/partner |
|  |  | 3 | Son/daughter |
|  |  | 4 | Stepson/daughter |
|  |  | 5 | Adopted |
|  |  | 6 | Grandchild |
|  |  | 7 | Brother/sister |
|  |  | 8 | Niece/Nephew |
|  |  | 9 | Father/mother |
|  |  | 10 | Step brother/sister |
|  |  | 11 | Grandparent |
|  |  | 12 | Great-grandchild |
|  |  | 13 | Other family |
|  |  | 14 | Household help |
|  |  | 15 | Lodger |
|  |  | 16 | Friends |
|  |  | 17 | son/daughter in law |
|  |  | 18 | brother/sister in law |
|  |  | 19 | mother/father in law |
|  |  | -66 | Other (specify) |
| hh_dec_relation_o (required) | Please specify: What was [cal_decname]'s relationship to the current head of household? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hh_dec_work (required) | (N218) Was [cal_decname] working at that time? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| hh_mem_notpart_tt (required) | (N219) Was there anybody else that was part of your household then that is not a member now? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| hh_mem_nopart_no (required) | (N220) How many? Question relevant when: \$\{password\} !=1332 Response constrained to: .>0 |  |  |
| g_consent > (I) Part I: household survey > (N) Section 14: Deceased and Roster before Displacement > Household Roster Before Displacement > Previous Household member name (1) |  | (Repeated group) |  |
| Group relevant when: \$\{hh_mem_nopart_n | o\} $>0$ |  |  |
| g_consent > (I) Part I: household survey > Names | (N) Section 14: Deceased and Roster before Displacement > Household Roster Before Displace | ment>Previous Household member name (1) > |  |
| mem_old_first (required) | (N221) What is the first/Christian/Muslim name of household member number [1 of [hh_mem_nopart_no]]? <br> ENUMERATOR: Enter the name of the member carefully. <br> Question relevant when: \$\{password\} !=1332 |  |  |
| mem_old_last (required) | ( N 221 ) Last name (Required) Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (I) Part I: household survey > (N) Section 14: Deceased and Roster before Displacement > Household Roster Before Displacement > Household Members Pre Settlement (1) Group relevant when: \$\{hh_mem_nopart_no\} >= 1 |  | (Repeated group) |  |
| hh_mem_presettle_n2 | (N222) Now I would like to ask you about household member [hh_mem_presettle_fn] . |  |  |
| g_consent > (I) Part I: household survey > (N) Section 14: Deceased and Roster before Displacement > Household Roster Before Displacement > Household Members Pre Settlement (1) > Household Member Pre Settlement Information Group relevant when: \$\{hh_mem_nopart_no\} >= 1 |  |  |  |
| hhmem_presettle_gender (required) | (N223) What was [hh_mem_presettle_fn] 's gender? | 0 | Male |
|  | Question relevant when: \$\{password\} !=1332 | 1 | Female |
| hh_mem_presettle_hh | (N224) Was [hh_mem_presettle_fn] the head of the household at that time? | 1 | Yes |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| (required) | Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | Don't know |
| hhmem_presettle_rel (required) | (N225) What was [hh_mem_presettle_fn] 's relationship to the current head of household? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: . !=1 | 1 | Head |
|  |  | 2 | Spouse/partner |
|  |  | 3 | Son/daughter |
|  |  | 4 | Stepson/daughter |
|  |  | 5 | Adopted |
|  |  | 6 | Grandchild |
|  |  | 7 | Brother/sister |
|  |  | 8 | Niece/Nephew |
|  |  | 9 | Father/mother |
|  |  | 10 | Step brother/sister |
|  |  | 11 | Grandparent |
|  |  | 12 | Great-grandchild |
|  |  | 13 | Other family |
|  |  | 14 | Household help |
|  |  | 15 | Lodger |
|  |  | 16 | Friends |
|  |  | 17 | son/daughter in law |
|  |  | 18 | brother/sister in law |
|  |  | 19 | mother/father in law |
|  |  | -66 | Other (specify) |
| hhmem_presettle_rel_osp (required) | Please specify: what was [hh_mem_presettle_fn] 's relationship to the current head of household? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hhmem_presettle_age (required) | (N226) How old was [hh_mem_presettle_fn] 's at that time? <br> If the respondent does not remember, please probe. If they still cannot remember, enter-99 if unknown. <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and . $<120$ ) or . $=-99$ or . $=-88$ |  |  |
| hhmem_presettle_educ (required) | (N227) What was the highest education level that [hh_mem_presettle_fn] achieved at that time? <br> Question relevant when: \$\{password\} !=1332 | 0 | Never attended school / did not complete class |
|  |  | 111 | Pre-Primary 1 |
|  |  | 222 | Pre-Primary 2 |
|  |  | 333 | Pre-Primary 3 |
|  |  | 1 | P1 |
|  |  | 2 | P2 |
|  |  | 3 | P3 |
|  |  | 4 | P4 |
|  |  | 5 | P5 |
|  |  | 6 | P6 |
|  |  | 7 | P7 |
|  |  | 11 | S1 |
|  |  | 12 | S2 |
|  |  | 13 | S3 |
|  |  | 14 | S4 |
|  |  | 15 | S5 |
|  |  | 16 | S6 |
|  |  | 20 | Polytechnic |
|  |  | 21 | Informal Training |
|  |  | 22 | College (non-University) |
|  |  | 30 | University |
|  |  | -88 | Refused |
|  |  | -66 | Other, specify |
| hhmem_presettle_work (required) | (N228) Was [hh_mem_presettle_fn] working at that time? | 1 | Yes |
|  |  | 0 | No |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| hhmem_presettle_occpt (required) | (N229) What was [hh_mem_presettle_fn] 's main occupation at that time? Question relevant when: \$\{password\} !=1332 | 1 | Business man/woman |
|  |  | 2 | Doctor |
|  |  | 3 | Teacher |
|  |  | 4 | Government Employee |
|  |  | 5 | Engineer |
|  |  | 6 | Journalist |
|  |  | 7 | Boda driver / taxi driver |
|  |  | 8 | Brewer |
|  |  | 9 | Catering |
|  |  | 10 | Farmer - commercial |
|  |  | 11 | Farmer - subsistence |
|  |  | 12 | Repairman |
|  |  | 13 | Housewife |
|  |  | 14 | Market vendor |
|  |  | 15 | Shopkeeper |
|  |  | 16 | Student |
|  |  | 17 | NGO Worker |
|  |  | 18 | Casual labor |
|  |  | 19 | Household help (maid) |
|  |  | 20 | Unemployed |
|  |  | -66 | Other |
|  |  | -99 | Don't know |
| hhmem_presettle_occpt_osp (required) | Specify other: What was [hh_mem_presettle_fn] 's main occupation at that time? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| hhmem_presettle_resp (required) | ( N 230 ) Who was the respondent for this section? Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| part1_respondent (required) | (N301) Who was the respondent for most of the previous sections about the household? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| part1_respondent_explain (required) | (N302) Why weren't you intervieweing the head of household for this first part of the questionnaire? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| end_part1_household_note | You have arrived at the end of the household survey. |  |  |
| g_consent > (II) Part II: target respondent |  |  |  |
| part2_intro | Now, we will do the individual participant survey with one individual. The respondent for this section is the targeted respondent: [targetresp_name] |  |  |
| consent_target (required) | (isec1) The respondent for this section is the targeted respondent: <br> [targetresp_name] <br> Does this person consent? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  |  |  |
| consent_target_explain (required) | (isec1) Why not? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (II) Part II: target respondent > (Q2) Section 16: Program Participant Survey: Cantrill's Ladder |  |  |  |
| sec_satis_note | (Q201) Now, I would like to ask you some questions about your satisfaction with life. <br> Present the ladder to the respondent |  |  |
| life_sat (required) | (Q202) How would you describe your satisfaction with life? The top rung of the ladder (10) represents very satisfied and the bottom of the ladder (1) represents | 10 | 10 - highest |
|  |  | 9 | 9 |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
|  | very dissatisfied. On which step would you place yourself? | 8 | 8 |
|  | Question relevant when: \$\{password\} !=1332 | 7 | 7 |
|  |  | 6 | 6 |
|  |  | 5 | 5 |
|  |  | 4 | 4 |
|  |  | 3 | 3 |
|  |  | 2 | 2 |
|  |  | 1 | 1 - lowest |
|  |  | 99 | Don't Know |
|  |  | 88 | Refused/Skip |
| future_life_sat (required) | (Q203) On the same ladder, which step do you believe you will be on in 5 years? | 10 | 10 - highest |
|  | Question relevant when: \$\{password\} !=1332 | 9 | 9 |
|  |  | 8 | 8 |
|  |  | 7 | 7 |
|  |  | 6 | 6 |
|  |  | 5 | 5 |
|  |  | 4 | 4 |
|  |  | 3 | 3 |
|  |  | 2 | 2 |
|  |  | 1 | 1 - lowest |
|  |  | -99 | Don't Know |
|  |  | -88 | Refused/Skip |
| relative_ses (required) | (Q204) Now, assume that the top rung of the ladder (10) represents the best-off | 10 | 10 - highest |
|  | members of your community and that the lowest rung (1) are the poorest | 9 | 9 |
|  | individuals. Where would you place your household on the ladder in terms of economic status? | 8 | 8 |
|  | Question relevant when: \$\{password\} !=1332 | 7 | 7 |
|  |  | 6 | 6 |
|  |  | 5 | 5 |
|  |  | 4 | 4 |
|  |  | 3 | 3 |
|  |  | 2 | 2 |
|  |  | 1 | 1 - lowest |
|  |  | -99 | Don't Know |
|  |  | -88 | Refused/Skip |
| future_relative_ses (required) | (Q205) Where do you think you will be on this ladder 5 years from now - in terms of your economic status? <br> Question relevant when: \$\{password\} !=1332 | 10 | 10 - highest |
|  |  | 9 | 9 |
|  |  | 8 | 8 |
|  |  | 7 | 7 |
|  |  | 6 | 6 |
|  |  | 5 | 5 |
|  |  | 4 | 4 |
|  |  | 3 | 3 |
|  |  | 2 | 2 |
|  |  | 1 | 1 - lowest |
|  |  | -99 | Don't Know |
|  |  | -88 | Refused/Skip |
| g_consent > (II) Part II: target respondent > (X) Open ended questions |  |  |  |



| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| nlp2_important_endcomment (X303) Thank you for your answer |  | nomic_gp |  |
| g_consent > (II) Part II: target respondent > (X) Open ended questions > Open ended questions, consented > nlp2_economic_gp |  |  |  |
| nlp2_economic_question | (X401) How would you describe your household economic situation these days? The question is how you interpret it, you can respond however you like. You do not have to rush. You have at least a minute to answer this question |  |  |
| nlp2_economic_answer | (X402) ENUMERATOR, DO NOT READ, <br> start the timer, stay on this field while you are recording the question Only swipe when the respondent is done <br> You won't be able to swipe before 60 seconds |  |  |
| nlp2_economic_endcomment | (X403) Thank you for your answer |  |  |
| nlp2_resp (required) | (X404) Who was the respondent for this section? <br> Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |
|  |  | 0 | None of them |
|  |  | -1 | They were all part of the household |
|  |  | -55 | Not in the list |
| g_consent > (II) Part II: target respondent > (G4) General well being |  |  |  |
| intro_health | (Q400) Now, I am going to ask you some questions about your health and wellbeing. ENUMERATOR: Use Graphic 1 for the next two questions. Let 1 mean "excellent" or "very healthy" and let 4 mean "poor" or "unhealthy". |  |  |
| brfss_physical (required) | (Q401) In general, how would you rate your health? Question relevant when: \$\{password\} !=1332 | 1 | Very healthy |
|  |  | 2 | Somewhat healthy |
|  |  | 3 | Somewhat unhealthy |
|  |  | 4 | Unhealthy |
| brfss_mental (required) | (Q402) In general, would you say your mental health is: excellent, very good, good, fair or poor? <br> Mental health = emotions, mind, how you feel <br> Question relevant when: \$\{password\} !=1332 | 1 | Excellent |
|  |  | 2 | Very good |
|  |  | 3 | Fair |
|  |  | 4 | Poor |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
| brfss_physicaldays (required) | (Q403) Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and .<=30) or . $=-99$ or . $=-88$ |  |  |
| brfss_mentaldays (required) | (Q404) Now thinking about your mental health, which includes stress, depression and problems with emotions, for how many days during the past 30 days was your mental health not good? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and .<=30) or .=-99 or . $=-88$ |  |  |
| brfss_preventnormal (required) | (Q405) During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work or recreation? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: (.>=0 and .<=30) or .=-99 or . $=-88$ |  |  |
| g_consent > (II) Part II: target respondent > Section 2 Program Participant Survey: Health |  |  |  |
| health_intro | I would like to ask you some questions about your health. |  |  |
| health_instruction | INTERVIEWER CHECKPOINT: Present the picture of a ladder to the respondent and choose the number that corresponds to the rung they choose. |  |  |
| health_ladder (required) | How would you classify your health these days? If the top rung of this ladder (10) represents perfect health, the middle (5) represents having several minor ailments, and the bottom run (1) represents chronic illness/disease, where would you place yourself? <br> Question relevant when: \$\{password\} !=1332 | 10 | 10 - highest |
|  |  | 9 | 9 |
|  |  | 8 | 8 |
|  |  | 7 | 7 |
|  |  | 6 | 6 |
|  |  | 5 | 5 |
|  |  | 4 | 4 |
|  |  | 3 | 3 |
|  |  | 2 | 2 |
|  |  | 1 | 1 - lowest |
|  |  | -99 | Don't Know |
|  |  | -88 | Refused/Skip |
| g_consent > (II) Part II: target respondent > Section 2 Program Participant Survey: Health > Level of Difficulty in Activities |  |  |  |
| phy_note | What level of difficulty do you have in carrying out the following activities by yourself right now? <br> For each activity, please say whether you have no difficulty, have difficulty but can do it without help, can only do it with help, or cannot do this activity. |  |  |
| phy_lift (required) | Lifting a bag weighing 10 kg (for example, a bag of wheat) <br> Question relevant when: \$\{password\} !=1332 | 1 | No difficulty |
|  |  | 2 | Difficult but can do with no help |
|  |  | 3 | Can do, only with help |
|  |  | 4 | Can't do |
|  |  | -99 | Don't know |
| phy_walk (required) | Walking for four hours without resting. <br> Question relevant when: \$\{password\} !=1332 | 1 | No difficulty |
|  |  | 2 | Difficult but can do with no help |
|  |  | 3 | Can do, only with help |
|  |  | 4 | Can't do |
|  |  | -99 | Don't know |
| phy_work (required) | Work in a field all day (if you had to) <br> Question relevant when: \$\{password\} !=1332 | 1 | No difficulty |
|  |  | 2 | Difficult but can do with no help |
|  |  | 3 | Can do, only with help |
|  |  | 4 | Can't do |
|  |  | -99 | Don't know |
| g_consent > (II) Part II: target respondent > Section 2 Program Participant Survey: Health > General Hygenic Practices |  |  |  |
| sandals (required) | Do you wear shoes or sandals to the latrine? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| toothbrush (required) | Do you have toothpaste and brush? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (II) Part II: target respondent > (S1) Section 18: Program Participant Survey: Social Capital |  |  |  |
| socnet_note | (S101) I would now like to ask about your membership in groups and relationship with other households in your community |  |  |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| sn_borrow_help (required) | (S102) If your family needed to borrow money, without interest, to meet basic household expenses, is there someone in your village who would be prepared to help you? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| sn_group_mem (required) | (S103) Are you or members of your households part of any of the following types of groups or associations? <br> Enumerator: Please read out each of the options to the respondent <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -99) or selected(., -88) or selected(., 0), count-selected (. ) = 1, count-selected(.) >= 1) | 1 | Civil associations (senior citizen's groups, women's associations, recreational groups) |
|  |  | 2 | Cooperatives, irrigator's associations, natural resource management groups |
|  |  | 3 | Credit/finance group, (credit cooperative, savings group) |
|  |  | 4 | Religious group |
|  |  | 5 | Women's group |
|  |  | 6 | Mutual help group |
|  |  | 7 | Mother's group |
|  |  | 8 | Governmental group or institution |
|  |  | 9 | Welfare Association/Burial Group |
|  |  | 10 | Youth groups |
|  |  | 11 | Persons with Disabilities groups |
|  |  | 12 | Elders groups |
|  |  | 13 | Men's groups |
|  |  | 0 | None of them |
|  |  | -66 | Other |
|  |  | -99 | Don't know |
| sn_group_mem_osp (required) | (S103o) Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (II) Part II: target respondent > (S1) Section 18: Program Participant Survey: Social Capital > Social network group Group relevant when: not(selected( \$\{sn_group_mem\}, '0')) and not(selected(\$\{sn_group_mem\}, '-99')) |  |  |  |
| g_consent > (II) Part II: target respondent > (S1) Section 18: Program Participant Survey: Social Capital > Social network group > Group <br> Follow-Up Questions (1) |  | (Repeated group) |  |
| sn_group_morethanone (required) | (S104a) Are you or members of your households part of more than one [sn_group_lbl1]? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| sn_group_count (required) | (S104b) In how many [sn_group_Ib\|1] are you or members of your households part of? <br> Question relevant when: \$\{password\} !=1332 Response constrained to: .>=2 and . < 5 |  |  |
| g_consent > (II) Part II: target respondent > (S1) Section 18: Program Participant Survey: Social Capital > Social network group > Group Follow-Up Questions (1) > Group Follow-Up Questions 2 (1) |  | (Repeated group) |  |
| sn_group_note | (S105) Let's talk about (1) |  |  |
| sn_group_freq (required) | (S106) How many times did you or one of your household members participate in a (1) in the last 12 months? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yearly |
|  |  | 2 | A few times a year |
|  |  | 3 | Monthly |
|  |  | 4 | A few times a month |
|  |  | 5 | Weekly |
|  |  | 6 | A few times a week |
|  |  | 7 | Daily |
|  |  | -99 | Don't know |
| sn_group_memloc (required) | (S107) Where do members of your (1) live? <br> Enumerator: Please read out each of the options to the respondent <br> Question relevant when: \$\{password\} !=1332 | 1 | All live in the same village |
|  |  | 2 | All live in the same parish, but different villages |
|  |  | 3 | All live in the same sub-county, but different parishes |
|  |  | 4 | All live in the same county, but different sub-counties |
|  |  | 5 | All live in the same district, but different counties |
|  |  | 6 | All live in different districts |
|  |  | -66 | Other: |
|  |  | -99 | Do not know where members live |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| sn_group_memloc_osp (required) | Specify other: Where do members of (1) live? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| g_consent > (II) Part II: target respondent > (S2) Section 19: Social Networks |  |  |  |
| prog_note_hhrel | PROGRAMMING NOTE, REMOVE LATER <br> rank: [sn_hhrel_hhid_rank] <br> sn_hhrel_cal_column: <br> peer_rank_all |  |  |
|  | sn_hhrel_cal_find: 1 <br> Question relevant when: 0 |  |  |
| sn_hhrel_list (required) | (S201) I will now read you a list of 60 members of other households in your village. Please tell me if you know them or anyone else in their households <br> ENUMERATOR: READ OUT EACH NAME TO THE RESPONDENT AND SELECT EVERY PERSON THAT HE/SHE KNOWS <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1, count- selected (.) >= 1) | peer_ | peer_name |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
|  |  |  |  |
| sn_hhrel_adv (required) | (S202) If you needed advice on an issue related to farming or business, would you consider going to any of these people to ask for their advice? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1, count- selected(.) >= 1) | 1 |  |
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| Field | Question |  | Answer |
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|  |  | 56 | ... |
|  |  | 57 | ... |
|  |  | 58 | ... |
|  |  | 59 | ... |
|  |  | 60 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| sn_hhrel_cred (required) | (S203) Over the past year, have you borrowed money from any of these people or lent money to any of these people? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1 , count- selected(.) >= 1) | 1 | ... |
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| Field | Question |  | Answer |
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|  |  | 56 | ... |
|  |  | 57 | ... |
|  |  | 58 | ... |
|  |  | 59 | ... |
|  |  | 60 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| sn_hhrel_inv (required) | (S204) If you had the chance to invest in an income generating activity together with someone else, would you consider investing together with any of these people? <br> ENUMERATOR: An income generating activity could be any business, livestock rearing or farming <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1 , count- selected(.) >= 1) | 1 | ... |
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| Field | Question |  | Answer |
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|  |  | 57 | ... |
|  |  | 58 | ... |
|  |  | 59 | ... |
|  |  | 60 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| sn_hhrel_worried (required) | (S205) If you needed advice when you were very worried, tense or anxious about something in your life, would you consider going to any of these people to ask for their advice? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1, count- selected(.) >= 1) | 1 | ... |
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| Field | Question |  | Answer |
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|  |  | 60 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| sn_hhrel_food (required) | (S206) If you were struggling to provide food for your family, would you consider going to any of these people to ask for their help? <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1, count- selected(.) >=1) | 1 | ... |
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|  |  | 54 | ... |
|  |  | 55 | ... |
|  |  | 56 | ... |
|  |  | 57 | ... |
|  |  | 58 | ... |
|  |  | 59 | ... |
|  |  | 60 | ... |
|  |  | 0 | None |
|  |  | -88 | (Prefer not to answer) |
| g_consent > (II) Part II: target respondent > (S4) Section 20B: Grit Questions |  |  |  |
| git_intro | (S400) Now, I would like to ask you questions about your passion and effort towards goals. Please respond to the following statements with: strongly agree, agree, disagree, or strongly disagree |  |  |
| grit_newidea (required) | (S401) New ideas and projects sometimes distract me from previous ones <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | -88 | (Prefer not to answer) |
| grit_setback (required) | (S402) Setbacks don't discourage me <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_setgoal (required) | (S403) I often set a goal but later choose to pursue a different one. <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_hardwork (required) | (S404) I am a hard worker <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_focus (required) | (S405) I have difficulty maintaining my focus on projects that take more than a few months to complete. <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_finishall (required) | (S406) I finish whatever I begin <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_interest (required) | (S407) My interests change from year to year Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_diligent (required) | (S408) I am diligent <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_obsessed (required) | (S409) I have been obsessed with a certain idea or project for a short time, but later lost interest. <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_setbacks (required) | (S410) I have overcome setbacks to conquer an important challenge. <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| grit_achievement (required) | (S411) I have achieved a task that took years of work Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| g_consent > (II) Part II: target respondent > (S3) Section 20A: Self-Efficacy Scale |  |  |  |
| eff_intro | (S300) Now, I would like to ask you questions about how you achieve your own goals. Please respond to the following statements with: strongly agree, agree, disagree, or strongly disagree |  |  |
| eff_solveprob_hard (required) | (S301) I can always manage to solve difficult problems if I try hard enough | 4 | Strongly agree |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | 3 Agree |  |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_opposes (required) | (S302) If someone opposes me, I can find the means and ways to get what I want Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_accomgoal (required) | (S303) It it easy for me to stick to my aims and accomplish my goals <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_confident (required) | (S304) I am confident that I could deal efficiently with unexpected events <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_resourceful (required) | (S305) Thanks to my resourcefulness, I know how to handle unforeseen situations. <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_solveprob_tryhard (required) | (S306) I can solve most problems if I invest the necessary effort <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_remaincalm (required) | (S307) I can remain calm when facing difficulties because I can rely on my coping abilities <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_confrontprob (required) | (S308) When I am confronted with a problem, I can find several solutions <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_trouble (required) | (S309) If I am in trouble, I can think of a good solution <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| eff_handle (required) | (S310) I can handle whatever comes my way <br> Question relevant when: \$\{password\} !=1332 | 4 | Strongly agree |
|  |  | 3 | Agree |
|  |  | 2 | Disagree |
|  |  | 1 | Strongly disagree |
|  |  | -88 | (Prefer not to answer) |
| g_consent > (II) Part II: target respondent > (T) Section 21: Program Participant Survey: Mental health |  |  |  |
| kessler_6_intro1 | Now, I want to talk about how you feel. Please do not feel offended by the following questions. If at any time you feel uncomfortable, please let me know. We can skip any of the following questions at any time if you do not wish to answer. |  |  |
| kessler_6_note | I am going to read a list of questions about your feelings. I would like to know how often in the past 30 days that you felt this way: all of the time, most of the time, some of the time, a little of the time, none of the time. |  |  |
| g_consent > (II) Part II: target | spondent > (T) Section 21: Program Participant Survey: Mental health > Kessler 6 |  |  |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| kessler_intro2 | (T102) How often during the past 30 days did you feel: |  |  |
| kessler_nervous (required) | (T103) Nervous | 1 | All of the time |
|  | Question relevant when: \$\{password\} !=1332 | 2 | Most of the time |
|  |  | 3 | Some of the time |
|  |  | 4 | A little of the time |
|  |  | 5 | None of the time |
|  |  | -99 | Don't know |
|  |  | -88 | Refused/skip |
| kessler_hopeless (required) | (T104) Hopeless | 1 | All of the time |
|  | Question relevant when: \$\{password\} !=1332 | 2 | Most of the time |
|  |  | 3 | Some of the time |
|  |  | 4 | A little of the time |
|  |  | 5 | None of the time |
|  |  | -99 | Don't know |
|  |  | -88 | Refused/skip |
| kessler_restless (required) | (T105) Restless or fidgety | 1 | All of the time |
|  | Question relevant when: \$\{password\} !=1332 | 2 | Most of the time |
|  |  | 3 | Some of the time |
|  |  | 4 | A little of the time |
|  |  | 5 | None of the time |
|  |  | -99 | Don't know |
|  |  | -88 | Refused/skip |
| kessler_depressed (required) | (T106) So depressed that nothing could cheer you up | 1 | All of the time |
|  | Question relevant when: \$\{password\} !=1332 | 2 | Most of the time |
|  |  | 3 | Some of the time |
|  |  | 4 | A little of the time |
|  |  | 5 | None of the time |
|  |  | -99 | Don't know |
|  |  | -88 | Refused/skip |
| kessler_difficult (required) | (T107) That everything was difficult | 1 | All of the time |
|  | Question relevant when: \$\{password\} !=1332 | 2 | Most of the time |
|  |  | 3 | Some of the time |
|  |  | 4 | A little of the time |
|  |  | 5 | None of the time |
|  |  | -99 | Don't know |
| kessler_worthless (required) | (T108) Worthless | 1 | All of the time |
|  | Question relevant when: \$\{password\} !=1332 | 2 | Most of the time |
|  |  | 3 | Some of the time |
|  |  | 4 | A little of the time |
|  |  | 5 | None of the time |
|  |  | -99 | Don't know |
|  |  | -88 | Refused/skip |
| worried (required) | (T109) During the past 12 months, did you ever have a period lasting 30 days or | 1 | Yes |
|  | longer when most of the time you felt worried, tense, or anxious? | 0 | No |
|  | If the respondent feels uncomfortable or wishes to skip this question, please select 'skip' <br> Question relevant when: \$\{password\} !=1332 | -88 | Skip |
| g_consent > (II) Part II: target respondent > (T) Section 21: Program Participant Survey: Mental health > Source and Frequency of Anxiety <br> Group relevant when: $\$\{$ worried $\}=1$ |  |  |  |
| worried_source (required) | (T110) What was the source of these worries or tensions? <br> If the respondent feels uncomfortable or wishes to skip this question, please select 'skip' <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., -99) or selected(., 0), count-selected (.) = 1, count-selected(.) >=1) | 1 | Food shortage |
|  |  | 2 | Employment |
|  |  | 3 | Living space/Living situation |
|  |  | 4 | Health |
|  |  | 5 | Loan/Debt |
|  |  | 6 | Conflict with other |
|  |  | 7 | Domestic issues |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 8 | Children's education |
|  |  | 9 | Clothing |
|  |  | -66 | Other |
|  |  | -88 | Skip |
| worried_source_osp (required) | (T110o) What other source of worries? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| worried_still (required) | (T111) Has that period ended or is it still going on? <br> If the respondent feels uncomfortable or wishes to skip this question, please select 'skip' <br> Question relevant when: \$\{password\} !=1332 | 0 | Ended |
|  |  | 1 | Still going on |
|  |  | 2 | Still going on, but reduced |
|  |  | -88 | Refuses to say/skip |
| worried_disrupt (required) | (T112) How much did/do these worries interfere with your ability to carry out your normal activities - a lot, some, a little, or not at all? <br> If the respondent feels uncomfortable or wishes to skip this question, please select 'skip' <br> Question relevant when: \$\{password\} !=1332 | 1 | A lot |
|  |  | 2 | Some |
|  |  | 3 | A little |
|  |  | 4 | Not at all |
|  |  | -88 | Refuses to say/skip |
| seenhelp (required) | (T113) During the last 12 months, have you visited a health facility or seen a health provider for reasons related to your worries? <br> If the respondent feels uncomfortable or wishes to skip this question, please select 'skip' <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -88 | Skip |
| helpwhere (required) | (T114) Which type of health facility did you visit or which type of health provider did you see? Read out options.<br/>Select all that apply.<br/>If the respondent feels uncomfortable or wishes to skip this question, please select 'skip' <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., -99) or selected(., 0), count-selected (.) = 1, count-selected (.) >= 1) | 1 | Government hospital |
|  |  | 2 | Government referral hospital |
|  |  | 3 | Private hospital |
|  |  | 4 | Government health post |
|  |  | 5 | Private clinic |
|  |  | 6 | Pharmacy |
|  |  | 7 | NGO Clinic |
|  |  | 8 | Private qualified doctor |
|  |  | 9 | Private health officer |
|  |  | 10 | Private nurse |
|  |  | 11 | Unlicensed doctor |
|  |  | 12 | Traditional birth attendant/midwife |
|  |  | 13 | Community health worker/first aid provider |
|  |  | 14 | Traditional healer |
|  |  | -66 | Other (Specify) |
|  |  | -88 | Skip |
| helpwhere_osp (required) | (T114o) Specify other: What other type of health facility / provider ? <br> Question relevant when: \$\{password\} !=1332 |  |  |
| helpwhere_tradhealer (required) | (T114B) During the last 12 months, have you visited any traditional healer for reasons related to your worries? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| helpwhere_religious (required) | (T114C) During the last 12 months, have you visited any religious authority for reasons related to your worries? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| concerns (required) | (T115) What are the issues that sometimes are reasons of concern for you? <br> Select 'Refused/Skip' if the respondent feels uncomfortable or wishes to skip this question <br> Question relevant when: \$\{password\} !=1332 <br> Response constrained to: if(selected(., -88) or selected(., 0), count-selected(.) = 1, count- selected(.) >=1) | 1 | Food shortage |
|  |  | 2 | Living situation |
|  |  | 3 | Loan/Debt |
|  |  | 4 | Health |
|  |  | 5 | Employment |
|  |  | 6 | Children's education |
|  |  | 7 | Clothing |
|  |  | 8 | Conflict with other |
|  |  | 9 | Domestic issues |
|  |  | 0 | Nothing |
|  |  | -66 | Other |
|  |  | -88 | Refused/Skip |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
| concerns_osp (required) | (T115o) What other issue: <br> Question relevant when: \$\{password\} !=1332 |  |  |
| skip_uncomfort (required) | (T116) Enumerator: Did you skip any questions in mental health because the respondent felt uncomfortable? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
| g_consent > (II) Part II: target respondent > Self-Control |  |  |  |
| selfcontrol_intro | (S500) For each of the following statements, please say whether this statement is not at all like you, a little like you, somewhat like you, mostly like you, or very much like you. <br> ENUMERATOR: USE GRAPHIC 2 FOR THIS SECTION. 5 means, very much like me, and 1 not like me at all. |  |  |
| sc1_habits (required) | (S501) I have a hard time breaking bad habits. | 1 | Very much like me |
|  | If there is something that I do on a regular basis that I do not like, it is very hard for | 2 | Mostly like me |
|  | me to be able to be able to stop doing that activity. Examples might include sleeping | 3 | Somewhat like me |
|  | late, or interrupting others | 4 | Not much like me |
|  | <br/>ENUMERATOR: USE THE 5 POINT SCALE HERE <br> Question relevant when: \$\{password\} !=1332 | 5 | Not like me at all |
| sc2_distracted (required) | (S502) I get distracted easily. | 1 | Very much like me |
|  | If I am doing something, it is easy for | 2 | Mostly like me |
|  | ENUMERATOR: USE THE 5 POINT SCALE HERE | 3 | Somewhat like me |
|  | Question relevant when: \$\{password\} !=1332 | 4 | Not much like me |
|  |  | 5 | Not like me at all |
| sc3_inappropriate (required) | (S503) I say inappropriate things. | 1 | Very much like me |
|  | ( when speaking with other people)<br/>USE THE 5 POINT SCALE HERE | 2 | Mostly like me |
|  | Question relevant when. \$\{password\} !=1332 | 3 | Somewhat like me |
|  |  | 4 | Not much like me |
|  |  | 5 | Not like me at all |
| sc4_refuse (required) | 504) I refuse things that are bad for me, even if they are fun. | 1 | Very much like me |
|  | If there is something that is fun, but I know is bad for me, I am able to say no and | 2 | Mostly like me |
|  | refuse the thing. Examples might include sweets, alcohol, or any activity that is bad | 3 | Somewhat like me |
|  | but fun ENUMERATOR: USE THE 5 POINT SCALE HERE | 4 | Not much like me |
|  | Question relevant when: \$\{password\} !=1332 | 5 | Not like me at all |
| sc5_resist (required) | (S505) I'm good at resisting temptation. | 1 | Very much like me |
|  | If there is something I want to do but I know I shouldn't (does not have to be a | 2 | Mostly like me |
|  | sinful activity) I am good at saying no or avoiding this activity<br/>USE THE 5 | 3 | Somewhat like me |
|  | POINT SCALE HERE | 4 | Not much like me |
|  | Question relevant when: \$\{password\} !=1332 | 5 | Not like me at all |
| sc6_selfdiscipline (required) | 06) People would say that I have very strong self-discipline | 1 | Very much like me |
|  | say that I am good at obeying my own rules<br/>USE THE 5 POINT SCALE HERE | 2 | Mostly like me |
|  | Question relevant when. \$\{password\} !=1332 | 3 | Somewhat like me |
|  |  | 4 | Not much like me |
|  |  | 5 | Not like me at all |
| sc7_pleasure (required) | (S507) Pleasure and fun sometimes keep me from getting work done. | 1 | Very much like me |
|  | Sometimes doing fun things keep me from working, even when I know I should | 2 | Mostly like me |
|  | (examples could include playing ludu or watching football) <br/>ENUMERATOR: USE | 3 | Somewhat like me |
|  | THE 5 POINT SCALE HERE | 4 | Not much like me |
|  |  | 5 | Not like me at all |
| sc8_feelgood (required) | (S508) I do things that feel good in the moment but regret later on. | 1 | Very much like me |
|  | I sometimes do things because I am enjoying them, but later I wish I had not done | 2 | Mostly like me |
|  | that activity | 3 | Somewhat like me |
|  | <br/>ENUMERATOR: USE THE 5 POINT SCALE HERE | 4 | Not much like me |
|  |  | 5 | Not like me at all |
| sc9_stop (required) | (S509) Sometimes I can't stop myself from doing something, even if I know it's wrong. Sometimes I do something, even though I know at the time that it is an activity that I should not be doing<br/>ENUMERATOR: USE THE 5 POINT SCALE HERE <br> Question relevant when: \$\{password\} !=1332 | 1 | Very much like me |
|  |  | 2 | Mostly like me |
|  |  | 3 | Somewhat like me |
|  |  | 4 | Not much like me |
|  |  | 5 | Not like me at all |


| Field | Question |  | Answer |
| :---: | :---: | :---: | :---: |
| sc10_alterantives (required) | (S510) I often act without thinking through all the alternatives. <br> If there is something I can do, I will often go ahead and do it, without stopping to think about what my other options are <br/>ENUMERATOR: USE THE 5 POINT SCALE HERE <br> Question relevant when: \$\{password\} !=1332 | 1 | Very much like me |
|  |  | 2 | Mostly like me |
|  |  | 3 | Somewhat like me |
|  |  | 4 | Not much like me |
|  |  | 5 | Not like me at all |
| g_consent > (II) Part II: target respondent > Self-Perception |  |  |  |
| note_psychosocial | (S600) How well do the following statements describe your personality? |  |  |
| bf_reserved (required) | (S601) I see myself as someone who is reserved. ...is quiet, shy <br> Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_trusting (required) | (S602) I see myself as someone who is generally trusting. ...trusts other people <br> Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_lazy (required) | (S603) I see myself as someone who tends to be lazy. <br> Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_relaxed (required) | (S604) I see myself as someone who is relaxed, handles stress well. ...is calm and responds well to stressful, difficult situations Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_artistic (required) | (S605) I see myself as someone who has few artistic interests. ...does not have an interest in artistic things, like music, dancing or paintings Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_outgoing (required) | (S606) I see myself as someone who is outgoing, sociable. ...friendly, confident in situations when interacting with others Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_fault (required) | (S607) I see myself as someone who tends to find fault with others. ...usually sees other people's bad traits or characteristics <br> Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_thorough (required) | (S608) I see myself as someone who does a thorough job. ... who always makes sure that tasks are done completely and done well Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_nervous (required) | (S609) I see myself as someone who gets nervous easily. <br> Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| bf_imagine (required) | (S610) I see myself as someone who has an active imagination. ... who often thinks of new ideas <br> Question relevant when: \$\{password\} !=1332 | 1 | Disagree strongly |
|  |  | 2 | Disagree a little |
|  |  | 3 | Neither agree nor disagree |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  |  | 4 | Agree a little |
|  |  | 5 | Agree strongly |
| g_consent > (II) Part II: target respondent > (U) Section 22: target respondent Survey: Financial Health |  |  |  |
| fh_pay20thgni_30d (required) | (U101) Now, imagine that you have an emergency and you need to pay [110,000 ush]. <br> What would be the MAIN source of money that you would use to come up with [110,000 ush] within the NEXT 30 DAYS? <br> (Read 1-6) <br> Question relevant when: \$\{password\} !=1332 | 1 | 1. Savings |
|  |  | 2 | 2. Family, relatives, or friends |
|  |  | 3 | 3. Money from working |
|  |  | 4 | 4. Borrowing from a bank, employer, or private lender |
|  |  | 5 | 5. Selling assets |
|  |  | -66 | 6. Some other source |
|  |  | 0 | (I could not come up with the money) |
|  |  | -99 | (DK) |
|  |  | -88 | (Refused) |
| fh_pay20thgni_30d_osp (required) | (U101) Other, specify Question relevant when: \$\{password\} !=1332 |  |  |
| fh_pay20thgni_30d_diff (required) | (U102) How difficult would it be for you to come up with [110,000 ush] within the NEXT 30 DAYS? <br> Would it be very difficult, somewhat difficult or not difficult at all? <br> Question relevant when: \$\{password\} !=1332 | 1 | 1. Very difficult |
|  |  | 2 | 2. Somewhat difficult |
|  |  | 3 | 3. Not difficult at all |
|  |  | -99 | 4. (DK) |
|  |  | -88 | 5. (Refused) |
| fh_pay20thgni_7d_diff (required) | (U103) How difficult would it be for you to come up with [110,000 ush] within the NEXT 7 DAYS? Would it be very difficult, somewhat difficult or not difficult at all? Question relevant when: \$\{password\} !=1332 | 1 | 1. Very difficult |
|  |  | 2 | 2. Somewhat difficult |
|  |  | 3 | 3. Not difficult at all |
|  |  | -99 | 4. (DK) |
|  |  | -88 | 5. (Refused) |
| part2_respondent (required) | (N201) Who was the respondent for part II target respondent module? Question relevant when: \$\{password\} !=1332 | 1 | [1] |
|  |  | 2 | [2] ... |
|  |  | 3 | [3] ... |
|  |  | 4 | [4] ... |
|  |  | 5 | [5] ... |
|  |  | 6 | [6] ... |
|  |  | 7 | [7] ... |
|  |  | 8 | [8] ... |
|  |  | 9 | [9] ... |
|  |  | 10 | [10] ... |
|  |  | 11 | [11] ... |
|  |  | 12 | [12] ... |
|  |  | 13 | [13] ... |
|  |  | 14 | [14] ... |
|  |  | 15 | [15] ... |
|  |  | 16 | [16] ... |
|  |  | 17 | [17] ... |
|  |  | 18 | [18] ... |
|  |  | 19 | [19] ... |
|  |  | 20 | [20] ... |
|  |  | 21 | [21] ... |
|  |  | 22 | [22] ... |
|  |  | 23 | [23] ... |
|  |  | 24 | [24] ... |
|  |  | 25 | [25] ... |
|  |  | 26 | [26] ... |
|  |  | 27 | [27] ... |
|  |  | 28 | [28] ... |
|  |  | 29 | [29] ... |
|  |  | 30 | [30] ... |




| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  | eggplant, etc? <br> Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_yofruit (required) | (V125) Ripe mangoes, ripe papaya, melon, or other fruits that are dark yellow or orange inside? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_othfruit (required) | (V126) Any other fruits like watermelon, tamarind, or jackfruit? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_orgmeatdom (required) | (V127) Any liver, kidney, heart, blood or other organ meats from domesticated animals such as cow, pig, goat, chicken or duck? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_othmeatdom (required) | (V128) Any meat from domesticated animals, such as beef, pork, lamb, goat, chicken, or duck? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_orgmeatwild (required) | (V129) Any organs from wild animals, such as game meat, bush rats, birds, wild pigeons, guinea fowl, deer, wild board, wild goat? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_othmeatwild (required) | (V130) Any flesh from wild animals, such as game meat, bush rats, birds, wild pigeons, guinea fowl, deer, wild boar, wild goat? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_eggs (required) | (V131) Eggs? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_fish (required) | (V132) Fresh or dried fish, shellfish or seafood? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_pulse (required) | (V133) Any foods made from beans, peas, lentils, peanuts or other legumes such as cowpeas, pigeon peas, green grams or simsim? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_nut (required) | (V134) Any foods made from nuts and seeds such as pumpkin, sunflower seeds? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_dairy (required) | (V135) Cheese, yogurt or other milk products? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_fat (required) | (V136) Any shea nut oils, other oils, fats, butter or foods made with any of these? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_sugar (required) | (V137) Any sugary foods suc has chocolates, sweets, candies, pastries, cakes or biscuits? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_condi (required) | (V137B) Condiments for flavor, such as chilies, spices, herbs, or fish powder Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_insect (required) | (V138) Grubs, white ants, grasshoppers or other insects? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_c_redpalm (required) | (V139) Foods made with red palm oil, red palm nut, or red palm nut pulp sauce Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| g_consent > (III) Part III: women and children nutrition > (V) Section 23: target respondent Survey: Child Nutrition and Feeding Practices > Children under 2 Years Old (1) > Child Other Solid Foods |  |  |  |
| solidfood_c (required) | (V140) Did [childunder2_name] eat any solid, semi-solid, or soft foods yesterday during the day or night? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |



Group relevant when: \$\{womnutrition_avail\} !=0

| dietdiv_w_intro | (W101) Now, I would like to ask you about what types of liquids or foods that women in this household ate yesterday during the day or at night. I am going to ask you about yourself. I am interested in whether you had the item even if it was combined with other foods. For example, if you ate a millet porridge made with a mixed vegetable sauce, you should reply yes to any food I ask about that was an ingredient in the porridge or sauce. <br> Please do not include any food used in a small amount for seasoning or condiments (like chilies, spices, herbs, or fish powder). I will ask you about those foods separately. |  |  |
| :---: | :---: | :---: | :---: |
| dietdiv_w_grain (required) | (W102) Bread, biscuits, cereals/porridge, noodles, rice, chapati, posho, sorghum, | 1 | Yes |
|  | mahs/residue or other foods made from grains such as maize, millet, sorghum, | 0 | No |
|  | wheat, bullrush? <br> Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| dietdiv_w_yoveg (required) | (W103) Pumpkin, carrots, squash, orange flesh sweet potatoes or any other dark | 1 | Yes |
|  | yellow or orange fleshed roots, tuber and vegetables? | 0 | No |
|  | evant when: \$\{password | -99 | Don't know |
| dietdiv_w_whtroot (required) | (W104) White irish potatoes, white yams, white sweet potato, cassava, matoke, or | 1 | Yes |
|  | any other foods made from roots? | 0 | No |
|  | Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| dietdiv_w_drkgrnveg (required) | (W105) Any dark green leafy vegetables such as spinach, lettuce, chard, dodo | 1 | Yes |
|  | (amaranthis), pumpkin leaves, cassava leaves, bean leaves, kales/sukumawiki, | 0 | No |
|  | Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| dietdiv_w_othveg (required) | (W106) Any vegetables like cucumbers, tomatoes, cauliflower, cabbage, broccoli, | 1 | Yes |
|  | eggplant, etc? | 0 | No |
|  | Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| dietdiv_w_yofruit (required) | (W107) Ripe mangoes, ripe papaya, melon, passionfruit or other fruits that are dark | 1 | Yes |
|  | yellow or orange inside? | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_othfruit (required) | (W108) Any other fruits like watermelon, tamarind, or jackfruit? | 1 | Yes |
|  | Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_orgmeatdom | (W109) Any liver, kidney, heart, blood or other organ meats from domesticated | 1 | Yes |
| (required) | animals such as cow, pig, goat, chicken or duck? | 0 | No |
|  | Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| dietdiv_w_othmeatdom | (W110) Any meat from domesticated animals, such as beef, pork, lamb, goat, | 1 | Yes |
| (required) | chicken, or duck? | 0 | No |
|  | Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| dietdiv_w_orgmeatwild | (W111) Any organs from wild animals, such as game meat, bush rats, birds, wild | 1 | Yes |
| (required) | pigeons, guinea fowl, deer, wild board, wild goat? | 0 | No |
|  | Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| dietdiv_w_othmeatwild | (W112) Any flesh from wild animals, such as game meat, bush rats, birds, wild | 1 | Yes |
| (required) | pigeons, guinea fowl, deer, wild boar, wild goat? | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_eggs (required) | (W113) Eggs? | 1 | Yes |
|  | Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_fish (required) | (W114) Fresh or dried fish, shellfish or seafood? | 1 | Yes |
|  | Question relevant when: \$\{password\} !=1332 | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_pulse (required) | (W115) Any foods made from beans, peas, lentils, peanuts or other legumes such as cowpeas, pigeon peas, green grams or simsim? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_nut (required) | (W116) Any foods made from nuts and seeds such as pumpkin, sunflower seeds? | 1 | Yes |
|  |  | 0 | No |


| Field | Question | Answer |  |
| :---: | :---: | :---: | :---: |
|  | Question relevant when: \$\{password\} !=1332 | -99 | Don't know |
| dietdiv_w_dairy (required) | (W117) Cheese, yogurt or other milk products? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_fat (required) | (W118) Any shea nut oils, other oils, fats, butter or foods made with any of these? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_sugar (required) | (W119) Any sugary foods such as chocolates, sweets, candies, pastries, cakes or biscuits? <br> Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_condi (required) | (W120) Condiments for flavor, such as chilies, spices, herbs, or fish powder? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_insect (required) | (W121) Grubs, white ants, grasshoppers or other insects? Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| dietdiv_w_redpalm (required) | (W122) Foods made with red palm oil, red palm nut, or red palm nut pulp sauce Question relevant when: \$\{password\} !=1332 | 1 | Yes |
|  |  | 0 | No |
|  |  | -99 | Don't know |
| Survey Information |  |  |  |
| survey_complete (required) | (Z101) [ENUMERATOR] What is the status of the interview? Question relevant when: \$\{password\} !=1332 | 1 | Complete |
|  |  | 0 | Incomplete |
| survey_uncomplete_explain (required) | (Z102) [ENUMERATOR] Please explain why it is incomplete Question relevant when: \$\{password\} !=1332 |  |  |
| survey_gps | (Z107) [ENUMERATOR] Take the gps coordinates of the house. GPS coordinates can only be collected when outside. <br> Question relevant when: $\$\{$ consent_gps $\}=1$ |  |  |
| survey_gps_place (required) | (Z108) [ENUMERATOR] Where did you record the GPS coordinates? Question relevant when: \$\{password\} !=1332 | 1 | Household's house |
|  |  | 0 | I could not record the GPS coordinate |
|  |  | -66 | Other, specify |
| survey_gps_place_osp (required) | (Z109) Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| interview_place (required) | (Z110) [ENUMERATOR] Where did you interview the respondent? <br> Question relevant when: \$\{password\} !=1332 | 1 | Household's house |
|  |  | -66 | Other, specify |
| interview_place_osp (required) | (Z111) Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| survey_language (required) | (Z112) [ENUMERATOR] In what language was the survey administered? Question relevant when: \$\{password\} !=1332 | 1 | Kinyabwisha |
|  |  | 2 | Swahili |
|  |  | 3 | Runyankole |
|  |  | -66 | Other, specify |
| survey_language_osp (required) | (Z113) Other, specify <br> Question relevant when: \$\{password\} !=1332 |  |  |
| survey_comments | (Z114) [ENUMERATOR] Please use this text box to make any comments about the survey |  |  |
| hhid_confirm2 (required) | Confirm Household ID: <br> Question relevant when: \$\{password\} !=1332 Response constrained to: : $=\$\{$ hhid\} |  |  |

## ANNEX C: PRE-ANALYSIS PLAN



Graduating to Resilience in Uganda - Cohort 2 and
Cohort 1 Long-Term Follow-Up Pre-Analysis Plan


January 2022
IMPEL | Implementer-Led Evaluation \& Learning Associate Award

## ABOUT IMPEL

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

## RECOMMENDED CITATION

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## PHOTO CREDITS

James Mbiri / Save the Children International

## DISCLAIMER

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

## CONTACT INFORMATION

```
IMPEL Activity
c/o Save the Children
899 North Capitol Street NE, Suite #900
Washington, DC }2000
www.fsnnetwork.org/IMPEL
IMPEL@savechildren.org
```


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## ACRONYMS

FCS

HFIAS
IPTG
WASH

Food Consumption Score
Household Food Insecurity Access Scale
Interpersonal group therapy
Water, sanitation and hygiene

## EXECUTIVE SUMMARY

This document outlines the plans for data collection and analysis related to experiments of the AVSI Graduation to Resilience Program in Kamwenge, Uganda. The first part describes the plan for the Cohort-2 experiments that are related to the second cohort of AVSI's program that is starting now in early 2022. The second describes the plan for the long-term follow-up with study participants of Cohort 1 for which the original intervention period ended in 2021.

## 1. GRADUATING TO RESILIENCE COHORT 2 STUDY DESIGN

We organize the description of the Cohort-2 study in two parts, referred to here as Trial A and Trial B. Trial A focuses on estimating the impacts on participants of the second cohort of the AVSI Graduation program in Kamwenge relative to a control group of households that were not offered participation in the program. Trial B focuses on estimating the additional impact of an interpersonal group therapy ("IPTG") above and beyond the impact of the regular Cohort-2 program ("Regular"). Trial A and Trial B take place with similar but slightly different study populations due to constraints on the number of the available study participants, the target participant numbers for AVSI and the need to accommodate the long term study of Cohort-1 impacts.

### 1.1 Trial A: Regular Graduation Vs. No Graduation

In Trial A we compare households that were randomly selected to be offered participation in AVSI's second cohort of the Kamwenge Graduation program. The sample for this study are former Cohort-1 control households who were evaluated for Cohort-2 eligibility and then randomized into Treatment and Control. Details of the sampling strategy and recruitment of study participants are available in the separate "Sampling Plan" document. Households were randomized using code written by IPA and the list of households assigned to Treatment were sent to AVSI.

Table 1 below gives an overview of the number of households in each experimental arm. In total, Trial A has 2,662 participants, about evenly distributed into Treatment and Control. Randomization was done at the household level, stratified by village clusters, and was done using re-randomization to ensure balance of baseline values of basic household characteristics.

Note that since AVSI required that for programmatic reasons half of all "intervention groups", which program households are organized in by AVSI, participate in IPTG and half do not. Since in many villages there is only one intervention group, which typically contain 20-30 households, and the trial is of limited size, the estimates of the impact of Treatment in this trial will reflect an average of treatment effects for households participating in the IPTG version of the program and for those that participate in the regular program.

Table 2. Pre-Analysis Plan Table 1: Number of Households in Trial A

|  | Treatment |  |
| :--- | ---: | ---: |
| Refugee | 595 | 591 |
| Host | 694 | 782 |
| Total | 1,289 | 1,373 |

### 1.2 Trial B: Regular Graduation Vs. Regular Graduation + IPTG

In Trial B we compare households receiving the AVSI graduation program with additional interpersonal group therapy sessions (T-IPGT) and households receiving the "regular" graduation program without additional IPGT sessions (T-reg). Study participants are sampled from both former Cohort-1 control
households and former Cohort-1 holdout control households. As above, the details of the sampling strategy and recruitment of study participants are available in the separate "Sampling Plan" document.

Table 2 below gives an overview of the number of households in each experimental arm of Trial B. In total, Trial B has about 3,210 participants, evenly distributed across the two experimental groups. Households were randomized using code written by IPA and information about which households were in the regular vs the IPGT groups were sent to AVSI. Randomization was done analogously to Trial A.

Estimation of treatment effects for Trial B will first focus on short-term effects on mental health-related outcomes with a short-run midline survey timed about three after the end of the IPGT sessions. Analysis of follow-up data, collected both via additional surveys (potentially via phone surveys) about a year into the program and as part of AVSI monitoring data, will document potential effects of the add-on group therapy sessions on economic activity. If we find sufficiently large differences between the two experimental groups at these intermediate analysis steps, additional data collection and analysis at the end of the program with the full sample will proceed along the same lines as for Trial A, documenting differences between the two experimental groups on measures of economic activity and household welfare as described above.

Table 3. Pre-Analysis Plan Table 2: Number of Households in Trial B

|  | Graduation + IPGT | Graduation Only |
| :--- | ---: | ---: |
| Refugee | 915 | 915 |
| Host | 690 | 690 |
| Total | 1,605 | 1,605 |

## 2. GRADUATING TO RESILIENCE COHORT 1 LONG-TERM FOLLOW-UP STUDY DESIGN

For the analysis of long-term effects of the Cohort-1 treatment arms, study participants of the previous follow-up surveys will be visited again for another round of interviews timed to take place together with endline data collection for Cohort 2. The primary outcomes of interest will be the same as for the recently completed endline of Cohort 1, which focussed on consumption, food security, productive assets, income and subjective well-being. In addition, as before, we will collect anthroprometric measures of children to document impacts on stunting and wasting both for young children at the time of the long-term follow-up and for children who were born during the initial implementation period.

The maximum sample size available for the long-term follow-up will be smaller than for the recently completed endline data collection. This is because both former Cohort-1 Control households in Cohort-1 Treatment villages and households in some former Cohort-1 Control villages were offered participation in the program of Cohort 2. This was necessary to reach AVSI's target participant numbers for Cohort 2 and provided a chance for control households of the prior study to participate in the program in this second cohort. However, the drop in the control household sample size available for long-term followup will decrease the precision of estimates of the long-term impact.

Table 3 below gives an overview of the maximum number of participants available for long-term followup. Study households are located in 21 and 36 Treatment villages in the refugee and host communities, respectively. In the refugee community, 14 former Cohort 1 control villages were randomly selected to be dropped from the study and "converted" to Cohort-2-only villages (leaving 7 Control villages for longterm follow-up); in the host community the number was 4 (leaving 32 Control villages).

Table 4. Pre-Analysis Plan Table 3: Maximum number of households available for Cohort 1 long-term follow-up

|  | Treatment (T1, T2, or T3) | Control in Treatment <br> villages ("spillover") | Control villages |
| :--- | ---: | ---: | ---: |
| Refugee | 3,300 | 550 | 183 |
| Host | 3,300 | 550 | 474 |
| Total | 6,600 | 1,100 | 657 |

In order to maintain the integrity of the Cohort-1 trial, both treatment and control villages and households of the first cohort needed to be "treated" equally with respect to recruitment of households (and villages) into participation in the Cohort-2 intervention. Therefore, we evenly distributed Cohort-2 participants across both Cohort-1 treatment and remaining control villages. In order to maintain a control group for Cohort-1, and to have a control group for Cohort 2, about half of the former Cohort-1 controls who were found to be eligible for Cohort 2 were randomized to remain Control with the other half getting offers for participation in Cohort 2 programming - stratified by village. In addition, a share of Cohort 1 hold-out controls who were found eligible for participation in Cohort-2 were selected to receive an offer to participate in Cohort 2 . This share was applied equally between Cohort-1 Treatment and Control villages.

## 3. DATA ANALYSIS FOR COHORT 2 AND COHORT 1 LT

Estimation of treatment effects will focus on key measures of economic activity and household welfare measured at the end of the approximately two-year program. Impact estimates will primarily be estimated based on mean regressions that control baseline values of the outcomes of interest or their proxies as well as relevant stratification cell fixed effects and re-randomization variables. The key outcomes mirror the primary outcomes of interest of Cohort 1 :

- Consumption per capita (\$)
- A food security index based on FCS and HFIAS
- Value of productive assets (\$)
- Household income (\$) based on all sources
- Subjective well-being index based on questions related to life satisfaction mental health

Note that we do not plan to collect anthropometric measures given the short time frame of follow up and the results from Cohort 1.

Secondary outcomes include information on knowledge about and practices related to program components (WASH, nutrition, etc), savings and other financial outcomes, mental health, nutritional status, kids' schooling, travel and migration, inter-group attitudes, social capital, among other outcomes.

Limited follow-up data will be collected during a midline round of surveying since the short-term effects have been documented well in Cohort-1. As such midline survey measurement will focus on program participation, basic indicators of economic activity, and short-form measures of food security and productive assets ownership and will be conducted on a random subsample of study participants.

## ANNEX D: STUDY PROTOCOL

## $\longrightarrow()$ <br> Graduating to Resilience Cohort 2 Study Protocol



December 2021
IMPEL | Implementer-Led Evaluation \& Learning Associate Award

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## PHOTO CREDITS

James Mbiri / Save the Children International

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## CONTACT INFORMATION

IMPEL Activity
c/o Save the Children
899 North Capitol Street NE, Suite \#900
Washington, DC 20002
www.fsnnetwork.org/IMPEL
IMPEL@fsnnetwork.org

## ACKNOWLEDGMENTS

This report was written by Antoine Guilhin and Jan Will (Innovations for Poverty Action Uganda).

## ACRONYMS

| C1LT | Cohort 1 Long Term |
| :--- | :--- |
| FM | Field Manager |
| FO | Field Officer |
| HFC | High Frequency Check |
| IPA | Innovations for Poverty Action |
| IPGT | Interpersonal Group Therapy |
| PI | Principal Investigator |
| RA | Research Associate |

## EXECUTIVE SUMMARY

This document summarizes the study protocol for the Graduating to Resilience Cohort 2 study in Uganda. The intervention is implemented by AVSI, and evaluated by Innovations for Poverty Action (IPA). The protocol includes the following documents:

- Sampling plan
- Monitoring plan for fieldwork
- Field manuals (Annex A)
- Survey instrument (Annex B)

Please note that the pre-analysis plan will be added to the study protocol in 10 January 2022.

## 1. GRADUATING TO RESILIENCE COHORT 2 STUDY DESIGN

For Cohort 2, AVSI had a target of 7,200 participant households, split half by refugee and community. To accommodate the target numbers while preserving the integrity of the Cohort-1 design, the goal was to keep as many control villages in the study as possible while distributing Cohort 2 participants evenly across Cohort-1 treatment and control villages that are not being dropped. The latter ensures comparability between Cohort 1 treatment and control villages at later follow-up surveys. To implement the above strategy, we calibrated the number of study villages and samples sizes in two parallel steps.

First, some Cohort-1 control villages were dropped from the list of villages that are part of the Cohort-1 long-term study. In those 'given up' villages, all households were considered as recruitable for AVSI's Cohort-2 intervention. The list of all households found to be eligible as part of AVSI's Cohort-1 assessment was transmitted to AVSI, including both those recruited into the Cohort-1 study as controls as well as those considered hold-out controls that were assessed at the time but not recruited for the Cohort-1 study. In the refugee community, 14 former Cohort 1 control villages were randomly selected to be dropped from the study and "converted" to Cohort-2-only villages; in the host community the number was 4.

Second, we evenly distributed Cohort-2 participants across both Cohort-1 treatment and remaining control villages. In order to maintain a control group for Cohort-1, and to have a control group for Cohort 2, about 50\% of the former Cohort-1 controls who were found to be eligible for Cohort 2 (see next section) were randomized to remain control with the other half getting offers for participation in Cohort 2 programming. In addition, a large share (equal between treatment and control villages) of Cohort 1 hold-out controls who were found eligible for participation in Cohort- 2 were selected to receive an offer to participate in Cohort 2. Additional details of the assignment to Cohort-2 are described in the next section.

### 1.1 Sampling strategy for Cohort 2

We are conducting a study with 5,871 households for Cohort 2 . This study is organized in two parts, referred to here as Trial A and Trial B.

### 1.2 Trial A

The first trial, trial A, compares households who are offered participation in AVSI's graduation program ( $T$ ) with control households (C) who are not offered the opportunity to participate. The sample of households for this trial are prior Cohort-1 control households who reside in Cohort-1 long-term ("C1LT") study villages and were assessed by AVSI to be eligible for Cohort 2.

AVSI assessed eligibility by, first, administering a short scorecard questionnaire and calculating an eligibility score. Then, AVSI completed a bucketing exercise with community members.

Eligible households were those which:

- Had a score card total score that was less than or equal to 5 and were bucketed as 'moderate' or poorer.
- Had a score card total score that was less than or equals to 6 and were bucketed as poor or extremely poor.

Table 1 shows the number of households who are part of Trial A. Since all were part of the sample for the Cohort-1 endline, the same endline will serve as the baseline from the perspective of Cohort-2 Trial A.

Table 5. Study Protocol Table 1: Number of households in Trial A

|  | T | C |
| :--- | ---: | ---: |
| Refugee | 595 | 591 |
| Host | 694 | 782 |
| Total | 1,289 | 1,373 |

### 1.3 Trial B

The second trial, trial B, compares households receiving the graduation program and interpersonal group therapy sessions (T-IPGT) with households receiving the "regular" graduation program without additional IPGT sessions (T-reg). These are sampled from both former Cohort 1 control households and former holdout control households. Holdout control households are households that had been listed as eligible during the Cohort 1 assessments but were not recruited in the Cohort 1 study.

Among refugees, this trial only takes place in former Cohort-1 Control villages that have been dropped from the C1LT study (see first section in this document). These villages are Cohort 1 control villages for which we decided that all the households previously listed at Cohort 1 could be assessed for eligibility, and if eligible, be part of the program. In C1LT control villages, all the former Cohort-1 control households and a large share of the former holdout controls will be randomized (the share is slightly below 1 in order to maintain equality between C1LT T and $C$ villages) but only a subsample of the holdout group was sampled for recruitment into the Cohort-2 study and surveying with a baseline. For former Cohort-1 control households in dropped coh1 control villages, the recent Cohort 1 endline serves as the baseline for Cohort 2.

In the host community, the participants in the trial B are both from controls and holdouts in dropped C1 control villages, and they holdouts (only) in C1 LT villages.

AVSI conducted a poverty assessment for these households as well (for the criteria, see description of Trial A above).

Table 6. Study Protocol Table 2: Number of households in Trial B

|  | T | C |
| :--- | ---: | ---: |
| Refugee | 915 | 915 |
| Host | 690 | 690 |
| Total | 1,605 | 1,605 |

## 2. MONITORING PLAN FOR FIELDWORK

### 2.1 Introduction

This section lists field monitoring activities for data collection of the baseline evaluation for the AVSI Graduating to Resilience Psychotherapy Project implemented in the Rwamwanja Refugee Settlement, in Kamwenge District, Uganda, in November and December 2021.

### 2.2 Team Composition

## Principal Investigators (PI)

The PIs will provide overall direction of the baseline data collection activities and ensure that the team is meeting all the targets for the project. The PIs for this project are Dean Karlan, Christopher Udry, Lasse Brune, Nathanael Goldberg and Doug Parkerson.

## Research Coordinator (RC) and Research Associate (RA)

The RC will work with RAs to implement field activities. RAs are responsible for overseeing the implementation of field activities and data verification. Antoine Guilhin is the RA for this project.

## Field Manager (FM)

The FM will provide field support by monitoring data collection conducted by the field teams. The FM will accompany the teams to the field and ensure that the teams are following field protocols as set in the training manual and respondent replacement procedures. Edmund Emulu is the FM on this project.

## Team Leaders and Field Officers (FOs)

The field team consists of four team leaders and 38 enumerators which are divided into four smaller teams. Two teams survey respondents in the refugee settlement and in the host community respectively. In both settlement and host community, there is one team having ten enumerators and another team with nine enumerators. The teams are responsible for conducting interviews in the assigned villages and the supervisors will ensure that enumerators are conducting the assigned interviews. Furthermore, the team leaders are the first contact for enumerators that face challenges. There are two backcheckers/auditors assigned to the four teams who are responsible for interview verification. One auditor is working in the refugee settlement and one in the host community. Below is the composition of field teams for each district. Additionally, in total eight mobilisers are split equally between settlement and host community. They visit the respondents ahead of the survey date to ensure that respondents are available when the enumerators come for data collection. They also determine the household member who will be the participant.

Table 7. Study Protocol Table 3: Team composition

| Refugee Settlement |  | Host Community |  |
| :--- | :--- | :--- | :--- |
| Team 1 | Team 2 | Team 3 | Team 4 |
| 9 Enumerators | 10 Enumerators | 9 Enumerators | 10 Enumerators |


| Refugee Settlement |  | Host Community |  |
| :--- | :--- | :--- | :--- |
| Team Leader | Team Leader | Team Leader | Team Leader |
| Back checker |  |  |  |
| 4 Mobilisers |  |  | Back checker |

### 2.3 Monitoring Activities

To adhere to the highest data quality standards, IPA performs a series of data quality measures and fieldwork monitoring activities. These are outlined below in more detail.

## High Frequency Checks (HFCs)

High-frequency checks are checks of some elements of the data collection process, complemented daily as new data comes in. At IPA, high-frequency checks are implemented in Stata. They provide insight into ongoing field team and data quality concerns before they become too entrenched to manage.

- Performed on all completed surveys on a daily basis
- Check for Field Officer effects and patterns
- Check for outliers, duplicates, response frequencies and other project-specific data quality issues
- Help analyze compliance with ethics requirements


## Back checks

Back checks are an additional measure for monitoring enumerator performance and ensuring high quality data collection and refer to when a highly qualified Field Officer visits a respondent a second time to re-administer a selection of questions from the original questionnaire.

- To be conducted within one or two days after the survey is conducted
- $10 \%$ of all surveys with a possibility of $15 \%$ in the beginning of data collection
- Surveys for back check to be selected randomly making sure that every enumerator is back checked


## Checking Daily Targets/Quotas

- Daily verification of interviews done by FOs
- Following up on FOs with number of interviews below the mean and clarification on issues contributing to not meeting targets


## Daily Feedback to the Field Teams

- Provide feedback to the teams and FOs based on observations from daily checks and HFCs
- Highlighting questions that need more focus in the field
- Getting updates from supervisors on challenges faces on the previous day of fieldwork
- Following up on observation by backcheckers and clarifying specific questions with the teams and specific FOs


## Morning briefing with the field teams

- At 7:15 AM every morning
- Updating the teams about field progress and issues
- Getting feedback on issues in the field and finding solutions


## Field Visits and Spot check by FMs

- Accompaniment of Field Teams during data collection
- Verification that FOs are correctly following field instructions
- Conducting random spot checks


## Updates to the PI

- Daily update on fieldwork progress
- Weekly update every Tuesday
- Feedback provided


## 3. FIELD MANUALS

See Annex A.

## 4. SURVEY INSTRUMENTS

See Annex B.

