



FEDERAL REPUBLIC OF NIGERIA
NATIONAL BUREAU OF STATISTICS
ABUJA, NIGERIA

**COVID-19 NATIONAL LONGITUDINAL PHONE SURVEY
PHASE 2**

ROUND 9

INTERVIEWER MANUAL

MAY 2023

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Introduction

Despite the closure of borders around the world and aggressive containment measures, COVID-19 continues to spread globally, and the death toll continues to rise. To contain the spread of the virus, from March 2020 to June 2020 the Nigerian government enacted a range of health and safety measures: closed borders, movement restrictions, and stringent limits on assembly resulting in the closure of schools, stores, markets, and other institutions essential to the social fabric of life in the country. As the country fights with this unprecedented health crisis, Nigeria was simultaneously hit by another economic crisis driven by the sharp decrease in oil prices. In 2020 and 2021, Nigeria saw its highest surge in inflation of food prices in almost two decades.

Since government-imposed social distancing practices are increasingly becoming common to fight the spread of COVID-19, these measures severely limit the use of traditional, face-to-face interviews in population-based surveys to address the data needs regarding responses to and socio-economic impacts of COVID-19. In response, the World Bank launched a global initiative to implement high-frequency phone surveys to track the responses to and socioeconomic impacts of COVID-19. The Bank-wide initiative was precipitated by the World Bank Group COVID-19 emergency financing to client countries and is anchored in the demand/requests from the country management units, including that of Nigeria.

From April 2020 to April 2021, the NBS successfully implemented the Phase 1 of the Nigeria COVID-19 National Longitudinal Phone Survey (NLPS). In Phase 1, the National Bureau of Statistics conducted 12 rounds of monthly phone interviews with over 1,700 households that were selected from the General Household Survey-Panel (GHS-Panel) 2018/19.

Objective

The objective of the NLPS Phase 2 is to continue monitoring the socio-economic effects of this evolving COVID-19 pandemic in real-time. These data will contribute to filling critical gaps in information that could be used by the Nigerian government and stakeholders to help design policies to mitigate the negative impacts on its population. The proposed NLPS in Nigeria will be designed to accommodate the evolving nature of the crises, including revision of the questionnaire on a bi-monthly basis.

Every two months, households will be asked a set of core questions on the key channels through which individuals and households are expected to be affected by the COVID-19. Food security, employment, access to key services, coping strategies, and non-labour sources of income are channels likely to be impacted. The core questionnaire will be complemented by questions on select topics that will rotate each month. This will provide data to the government and development partners in near real-time, supporting an evidence-based response to the crisis.

Sample Design

The GHS-Panel 2018/19 will serve as the frame for the current survey. The GHS-Panel collected phone numbers of interviewed households, making it a good frame for the current survey. Furthermore, we expect relatively high response rates from GHS-Panel households since NBS has built a strong relationship with them through multiple face-to-face interviews with the same households (between 2 and 8 interviews). In addition, using the GHS-Panel sample as the frame will allow for analysis of the long-term economic impact of the dual crises since these same households will be visited again for a fifth round of the GHS-Panel in 2023/2024.

For the Phase 2 round 9 survey, all the households that were successfully interviewed in baseline of the phase 2, excluding households that refused in previous rounds of the survey, shall be contacted and interviewed (2753 households). The questionnaire is designed such that the interview duration does not exceed 25 minutes.

Training

Personnel will be selected from the pool of NBS interviewers that have experience with the Survey Solutions platform and have previously conducted phone surveys. A total of 30 interviewers, 4 supervisors and 1 lead supervisor will be trained virtually (over Skype) to participate in the survey. The training shall last 2 days and shall focus on providing participants with detailed understanding of the survey and CAPI, elucidation of important concepts and questions in the questionnaire, mock interview and evaluation. A pilot will also be conducted with households retired from the GHS-Panel sample. Brief follow-up virtual trainings will be carried out on a bi-monthly basis before the start of each data collection round.

Conducting an Interview

Successful interviewing is an art and not a mechanical process and each interview is a new source of information to be made interesting and exciting. Although the art of interviewing develops with practice, there are basic principles – e.g. how to build rapport, conducting interviews etc. – which are followed. It is essential for interviewers to develop the correct attitude in carrying out interviews. Some of the essential and necessary attributes of a good interviewer are: *politeness, patience and perseverance*.

Language of Interview

The original baseline questionnaire for the Nigeria NLPS is in English and translations are available for Hausa, Igbo and Yoruba. Interviewers shall be assigned to states or regions where they speak, read, and understand the local language/dialect. It is very important not to change the meaning of the questions when you rephrase or interpret them. You should make sure that the way the question is read preserves the sense of the English question, rather than a word by word translation. If you have questions about how to phrase a question, you should ask your supervisor and refer to your notes from the training, where the phrasing of questions in local language will be discussed in detail. After reading the question, time should be allowed for the respondent to answer. If it appears the respondent did not hear the question, it should be read again, and time allowed for a response.

Respondent

The Nigeria NLPS will have ONE RESPONDENT per household. The respondent should be a selected member, a head or a knowledgeable adult member of the household. **The respondent must be a member of the household.** Unlike many other household surveys, you will not be expected to seek out other household members to interview them on their own data. The respondent may still consult with other household members as needed to respond to the questions you ask, including to provide all the necessary information on each household member (Section 2). Further instructions on identifying the appropriate respondent are provided in the following sections.

The Questionnaire

How to Read the Questions

Each question should be read clearly and exactly as presented in the questionnaire. It is also critical that the interviewer help the respondent understand the question being asked *without influencing (biasing) the respondent's answers*.

UPPER and Lower-Case Texts (CAPITAL Letters and Small Letters)

Text written in **UPPER CASE (capital) letters are instructions to the interviewer** and should not be read to the respondent. Other texts that you will see written with upper case letters are response options and codes. These also **SHOULD NOT** be read to the respondent. **Text written in lower case (small) letters SHOULD be read directly to the respondent including the response options that are written with lower case letters.**

Reference Periods

PAST 7 DAYS means the 7 days prior to the day of the interview. For example, if the interview takes place on Friday, the past 7 days are the time between the start of Friday of the prior week until the end of Thursday, the day before the interview.

PAST 12 MONTHS means the period from the same day and month one year ago until the day before the interview. For example, if the interview takes place on 20th August 2023, consider the period between the morning of 20th August 2022 until the evening of 19th August 2023, the day before the interview.

Box 1: Reference Periods

WEEK	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1					**** PAST 7 DAYS ****		
2	*****	*** PAST 7 DAYS ***	*****		INTERVIEW DAY		

Section A: Dashboard

Description: The dashboard displays all the assignments sent to you. Each assignment has its own assignment card that displays information that is important for you to organize your work. The dashboard has various tabs:

Create New: all the assignments for which you have not started an interview yet

Started: all the interviews you have already started, but not yet completed. In this survey these will be largely households you need to call back. You might have to keep notes on an extra sheet of paper or workbook to organize yourself, so you remember who you have to call back at what time.

Completed: Interviews that have been completed but not yet synchronized.

Rejected: Interviews that have been completed and submitted to the supervisor, but have been rejected for any given reason.

Instructions: You do not have to fill in anything. CROSS-CHECK that you have selected the correct assignment then tap on START NEW INTERVIEW. If you have not selected the correct household, tap on the 3 dots at the top right of the screen and go back to the dashboard.

hhid The unique household identifier. The supervisor/HQ may use this number to communicate with you about any given household.

State The state where the household is located (e.g. Kano, Ogun, Imo, Edo)

Name of head The name of the household head recorded during the previous interview.

Language The language in which the previous interview was conducted. You should only receive assignments for languages that you speak. If you received an assignment in a language you don't understand, first try to call the number and see if you can communicate with the household in English. If you can conduct interview in English, then follow the interview and submit it. If interview cannot be conducted in English, it will be reassigned to somebody else.

Section B: Interviewer Instructions and Interview Protocol

This section provides information about the approach/procedure the interviewer should follow to conduct the phone interview. Following the procedures indicated here will allow for maximum response rate and also create the rapport for future rounds of the survey with the same household.

1. **Charging the Tablet:** Ensure that the Tablet is fully charged at all times so there is no break in the interview. Given erratic power supply across the country, it is recommended that the interviewer connects the Tablet to available power source during the interview. Allowance shall be given to the interviewer to allow him/her charge the Tablet.
2. **Date and Time on the Tablet:** Also ensure that the date and time on the tablet is current.

3. **Internet or WiFi Access:** You need Internet/WiFi connection to access the server to receive assignments and send completed interviews. Thus, interviewers should ensure that they have WiFi connection and that the Tablet is connected to the WiFi. Each interviewer shall be given an allowance for internet data and a mobile router. *The interviewer must ensure that they purchase and use the SIM card that provides the best internet/WiFi connection in their area.*
4. **Log unto the server:** Each interviewer has been given unique login and password to access the server. The name of the server is <https://ngnlps.mysurvey.solutions>. Your username and password shall be provided to you by your supervisor. It is important that you keep your username and password as secure as possible.
5. **Synchronization:** The interviewer must synchronize the Interviewer Application at **least twice a day – in the morning before the start of work (interview) and in the evening after work.** Where possible, *interviewers should synchronize after completing each interview of a household.* Details on how to synchronize the SuSo Interviewer Application are provided under *Synchronization* in Section SS.
6. **Receiving Assignments and Sending Completed Interviews:** Once synchronization has been completed successfully, the interviewer will receive assignments for the households to be interviewed and possibly rejected interviews (if the interviewer has previously sent completed interviews to the server and those interviews have errors) on his/her dashboard. Completed interviews that have been marked as completed on the Interviewer's tablet shall be sent to the server.
7. **Commence an Interview:** To start an interview, open the assignment corresponding to the household you want to interview. Once opened, review the assignment carefully to ensure that you are using the correct assignment for the household.
8. **Dial Phone Numbers:** Dial any of the displayed phone number(s) (possibly multiple times) until someone picks up. Once someone picks up, follow the procedure documented in the Interview Information section.
9. **Conduct the Interview:** Interview the respondents on all applicable sections of the questionnaire. All applicable questions and sections must be asked before completing the interview.
10. **Complete the Interview:** Once you have finished the interview with the respondent, please review to ensure all applicable questions/sections have been answered. Then mark the interview as **Complete**, following the guidance in section SC below.
11. **Synchronize Again:** Once the interview is marked as *Complete*, synchronize the Interviewer Application.

Section C: Survey Phone Process & Etiquette

Description: This section explains how interviewers should conduct themselves during a survey phone interview. The purpose is to ensure interviewers maintain the highest form of cordiality and discipline when carrying out phone interviews, to get successfully completed surveys.

BEFORE THE CALL

There are several things you need to have ready before you even start dialling a number to start an interview. You must make sure you are in an environment that is conducive for your calls, so there should be no disturbance around you. You should also make sure the equipment you will be using for the interview process- your phone and tablets – **are in working order and ensure that you have adequate airtime and data.** Phone interviews require you to be very attentive, otherwise you might miss something, so it is important that you have everything prepared before you begin. Specifically:

- **Make sure you can get as much privacy as possible.**
- **Inform members of your household of what you are about to do, so you are not disturbed. If possible, get a private room. Write boldly on a piece of paper: DO NOT DISTURB, and place it on the door. It is important to minimize distractions, so your respondent does not become bored or frustrated and hang up.**
- **Make sure you have your tablet ready, fully-charged and open to the first household you will interview**
- **Check the volume on your phone. Do a test with a friend to make sure you can be heard and you can hear clearly. You don't want to miss anything the respondent says because your volume is too low.**
- **Have a clock in front of you, and time yourself; so you can pace your questions**

INITIATING THE CALL

Once you start dialling a number, you **MUST BE PREPARED** to speak. This is why you should have had everything in place before you start dialling. You don't want to keep the answerer waiting on the phone once they pick up, your full attention should be on the call at all times.

- **DO NOT** be distracted by your environment
- **DO NOT** keep the answerer waiting

IDENTIFYING INTERVIEW RESPONDENT

You are provided with different numbers to call for each household. In your tablet you will find number(s) for household members and possibly a number for a reference person, who is a non-household member. You must remember that you need to speak to a member of the household whose name appears on your tablet, which should preferably be the head of the household or at least an adult member (15 years or older) of the household. The person who answers the call, might not be either one of these persons so you will need to convince them to connect you with that person, especially if they are of a different household.

Remember to be ready to respond once the answerer picks up. Begin with:

“Good morning/afternoon/evening Sir/Madam. My name is (First name and Last name). I work for the National Bureau of Statistics (NBS). NBS is carrying out a phone survey in Nigeria. The

purpose of the study is to examine the impact of and responses to national and global crisis in the country.”

[pause and continue]

“I am trying to reach (Household head FULL Name) or any other adult living with (Household head FULL Name). Who am I speaking to please?”

When the answerer tells you his or her name, you will know if it is your target respondent you are speaking to. If it is not the target respondent, then you ask very politely if the target respondent is available to take the call. Follow the directions and protocols you have been trained on to complete the ‘Interview Information’.

If the answerer is not a member of the household, then you will need to convince the person (likely the reference person) to either provide a number you can call to directly speak to a member of the household or be willing to take their phone to the household, so you can speak to your target respondent or another adult member of the target household.

“Could you give me their number or visit them so I can call them using your phone? It is really important for me to be able to speak to them”

You may need to coax the reference person to take the phone to the household if they do not have a number to give you. Using words like “I would be grateful”, “If you would be so kind”, “It would greatly help if you could...”. There is no need to beg, just ask with some humility that will encourage the reference person to go out of their way to do what you need them to do. If the reference person (answerer) is unwilling to provide a number or leave their home, after you have attempted to convince them to, then DO NOT push further. Simply thank them for their time and follow the protocols you have been trained on.

When you have your target respondent on the phone, follow through with the rest of the ‘Interview Information’ questions as directed in your training and in this manual.

Please review the etiquettes below to provide some guidance when you are on the phone with anyone:

- **Speak clearly and confidently. Take brief pauses if reading a long sentence**
- **Keep your voice tone at an appropriate level and maintain that level**
- **Take your time to read out each question slowly.**
- **DO NOT interrupt the respondent**
- **DO NOT engage the respondent in political discussions or discussions that are not related to the survey**
- **Be sure to address whoever picks up the phone with respect, even a child.**
- **Never refer to the person on the other end of the line by simply saying their first or last name, always include a title e.g. Mr. Gbenga, Ms. Hauwa, Mrs. Sumbo. Alternatively, you can say “sir” or “ma” or “madam”**
- **DO NOT chew gum or eat food while on the phone**
- **Maintain a high degree of professionalism at all times; remember you are representing the National Bureau of Statistics**
- **When you have completed the interview, DO NOT hang up on the respondent; let the respondent hang up first.**
- **Stress on the importance of the survey to avoid and minimize the number of refusals**

SECTION 1: INTERVIEW INFORMATION

In this round, different households will be exposed to different modules. All households will answer the sections of Household Roster, Agriculture, Agricultural Labor and Subjective Welfare (question 7). Additionally, 50% of the sampled households will answer the sections of prices (petrol and fertilizer) and Food Insecurity, while the other 50% of the sampled household will answer the sections of Subjective Welfare (questions 1-6) and Aggregated Food Consumption.

Description: This is where you will record data about the interview itself (metadata) that will be used to keep track of fieldwork progress, including the number of call attempts made to each household.

Instructions: The phone numbers of the household head, three other household members, and a reference person will be displayed on the screen. The interviewer should call any of the numbers multiple times until someone picks up. Specifically, the interviewer must first call the phone number(s) of the HEAD of household, followed by the other household members, and then the reference person.

S1Q0 This is a question to list every call attempt. For each call attempt you should list the next number. For the first one you write 1, for the second one 2, etc. Do not replace already existing attempts with a new number, but always list a new one. It does not really matter if numbers are sequential. It is only for you to recognize individual calls. For EACH attempt, you have to list a new number, even if you are calling the same number multiple times. For each attempt listed here, a subsection ATTEMPTS will open up.

ATTEMPTS

S1Q1 Select the phone number that you are attempting to call. A text will open up below telling you which person this number belongs to, if they are a member of the household or the reference person, and what their relationship with the head is. You will also see information on the household, including the household head name, up to 4 household members followed by a number indicating how many more members there are (if any), the state, LGA and town name. TRY NUMBERS FROM TOP TO BOTTOM, i.e. for the first attempt, the first number should be called. You might need to call the same number again in a second or third attempt or move on to the next numbers.

S1Q2 Record the time just before dialing

S1Q3 Indicate YES if someone is picking up the phone number you just called. Indicate NO, NOBODY ANSWERING if it is ringing, but nobody is answering. Let it ring for the maximum time before selecting this option. Select NO, NUMBER DOES NOT EXIST if it is not ringing. Double CHECK you have called the correct number before selecting this option. Only valid numbers have been included, this option should be rare. Select NO, PHONE IS SWITCHED OFF if you call the number and hear a message that the number is currently switched off.

S1Q4 Read the text as it appears on your screen.

Hello, my name is _____ and I work for National Bureau of Statistics (NBS). NBS is carrying out a phone survey in Nigeria. The purpose of this study is to examine the impact of and responses to national and global crises in the country.

**I am trying to reach [NAME OF PHONE OWNER] or any other adult living with [HEAD NAME]?
Who am I speaking to please?**

S1Q5 Record YES if you are able to SPEAK WITH PREVIOUS RESPONDENT OF THE HOUSEHOLD, NO if the person who answers is not the previous respondent (usually another household member or the reference person), and CANNOT UNDERSTAND THEIR LANGUAGE if you cannot communicate well enough with the respondent to conduct the interview.

S1Q5A Indicate who you are speaking to – A HOUSEHOLD MEMBER other than the previous respondent, or a REFERENCE PERSON.

S1Q5B If the person that picked up the phone is a household member other than the previous respondent, ask them to kindly give the phone to the previous respondent so you can talk to them. Select the applicable outcome from the list of options. Do not forget to add any new number they give you to the NUMBERS roster.

- If the answerer says they are the previous respondent or gives the phone to the previous respondent, select YES (option 1) and continue to S1Q7
- If the answerer says, NO, but they can give you an alternative number to reach the previous respondent, select option 2. Record the new number in the roster.
- If the answerer says, NO, thank them for their time and hang up. Select option 3. Attempt to reach the previous respondent through another number
- If the answerer says YES, but you should call back at a different time, select option 4 and continue to S1Q11A
- If the answerer says the previous respondent will not be available to be interviewed this round, select option 5 and continue to S1Q5C.

S1Q5C If the previous respondent is not available, ask and record an explanation for why they are not able to be interviewed.

S1Q5D Ask the person you are speaking to if there is another adult member of the household that can be interviewed.

S1Q6 Is only asked if you do not speak to a household member. Try to reach the household through them, either by them giving you a number of a household member that you can call, or by them being physically in the same place at a moment when you can call back and conduct the interview with the HOUSEHOLD (never the reference person) member. If you select NO, DON'T KNOW THE HOUSEHOLD or NOT, CAN'T/WON'T CONNECT TO THE HOUSEHOLD, then the household will not be interviewed, the supervisor may check the case. Select YES, PHONE NUMBER -> RECORD IN NUMBERS if they can give you a number to call. Note down the number in the subsection NUMBERS, together with the details. You can click on the link below the question to jump to the section.

S1Q7 Interviewer continue introducing yourself and the survey by reading the displayed text. Make sure you read and/or interpret the text such that you don't lose its original meaning.

We would like to invite you to participate in this survey. The survey questions are related to agriculture, prices, subjective welfare, and food consumption.

The interview should last about 25 minutes. We ask you to be as honest and open as possible. The survey will not be used to determine if your household is eligible to receive any assistance from the government. Any personal information you share with us will be kept strictly confidential until the study is completed according to applicable national laws and will be only shared with the World Bank for research and statistical purposes. Your personal information will also be used to contact you for future rounds of the survey. At that point, you will be asked for your consent to be interviewed again.

If at any point there are any questions you do not feel comfortable answering, you can choose not to answer them. You can also choose to stop the interview at any point. This call will not cost you any airtime. To thank you for your participation, we will also transfer airtime to your phone.

If you have any questions about this survey or about your personal information, you can contact us at XXXX (Mr. XXXX).

Do you agree to participate?

- S1Q8** Select YES if they have agreed to be interviewed, and NO, REFUSED if otherwise. If the household refuses, try to CONVINCED them but DO NOT FORCE them to participate. It is very important that we interview the selected households. Record NO, NOT NOW, if the household is not willing to be interviewed now, but if you can call back later.
- S1Q9** Select the name of the person or respondent that gave consent to be interviewed. Ensure that the respondent/person should be either the head of household or an ELIGIBLE adult member of the household. If the person is a new member to the household, then you must first take steps to add the person to the household roster before continuing with the interview.
- S1Q10** If the respondent was busy to commence the interview with you, request if he/she is willing to reschedule to a later date/time. Select YES if the respondent was willing to reschedule the interview to a later date/time, and NO if otherwise.
- S1Q11a&b** Indicate the date and time that the respondent agrees to be interviewed or when the reference person will be with the household so you can call. Use the calendar displayed to enter the date for the rescheduled interview. You will have to keep note of this outside Survey Solutions on a sheet of paper to organize yourself.

PHONE NUMBER ROSTER

- S1Q12A** The question lists all the numbers available for a household. The numbers with a lock have been preloaded and cannot be edited. Add new numbers to the list if you are given new numbers for the household.
- S1Q12** Write down the name of the person that the listed phone number belongs to. You can edit the name for existing numbers if you find out that it is not correct.
- S1Q13** Is the person that the phone number belongs to a household member or not. Select YES if yes, NO if it is a or a non-household member including a reference person. You can edit this question for existing numbers if you find out that it is not correct.
- S1Q14** Write the relationship of the non-household member or the reference person to the HOUSEHOLD HEAD
- S1Q15** Select the relationship of the household member to the HOUSEHOLD HEAD

SECTION 2: HOUSEHOLD ROSTER UPDATE

Description: This section serves to make a full list of all current household members, by accounting for all household members reported during the previous visit and adding any new household members.

Definition of Household: In this survey, a HOUSEHOLD is defined as a person or group of persons who USUALLY SLEEP in the same dwelling and take their meals together and recognize the same person(s) as their head. Usually, they either were part of the household for at least 6 of the 12 months preceding the interview or are current members.

It is important that the interviewer helps the respondent to know who is considered a household member and who is not. FAMILY AND HOUSEHOLD ARE NOT NECESSARILY THE SAME. The household may include NON-RELATIVES such as live-in workers. If you change respondents during the interview, BE SURE TO EXPLAIN whom you are talking about when you say household.

INCLUDE IN HOUSEHOLD:

- Persons identified as household head even if they did not spend 6 of the past 12 months in the household
- New-born children, persons that have just married and joined the household, or anyone who recently moved into the household, e.g. adopted children, new live-in worker
- Students and seasonal workers who spent less than 6 of the past 12 months in the household if they did NOT live as part of another household

EXCLUDE FROM HOUSEHOLD:

- Guests, even if relatives, who are staying for less than 6 months or who normally live in another household and are expected to return to a different household
- Family members that maybe stay in the same dwelling or compound, but do not normally eat with the household

Instructions: *The section will be pre-filled with household members identified and recorded in the last phone interview.* You will create a COMPLETE LIST OF ALL CURRENT household members by accounting for all the PRE-FILLED members and adding any people that have joined the household since the last visit. You will do this in 3 steps:

1. For all PRE-FILLED members, confirm whether they are currently household members.
2. List CURRENT household members that are not on the pre-filled list.
3. ONCE you have listed ALL new members, fill in their details in S2Q5 – S2Q8
4. If the prefilled head of household is no longer a member of the household, identify the new head and update the relationship to the new head for all members in S2Q9.

START TIME Tap the start time to record interview starting time of this section

S2Q0A Ask the respondent if any member of their household since the last time they were interviewed (mention the date) **has left the household**. Select YES, if a household member has left and continue to S2Q3.

S2Q0B This question opens up if NO is selected in S2Q0A. Ask the respondent if any new member **has joined their household** since the last time they were interviewed (mention the date). Select YES,

if a new member has joined and proceed to add the details of the new member to the household roster.

S2Q1 The question will be prefilled with all the names of household members that were identified and recorded during the last interview. Add the NAMES of ALL current household members that are not already on the list. Before recording new members, DOUBLE CHECK that they are not already on the list but are spelled differently. You can delete names of NEWLY ADDED members (e.g. if you accidentally recorded a person who does not meet the member conditions), but you CANNOT DELETE PRE-FILLED MEMBERS. When you complete this question, you MUST have ALL CURRENT household members listed. ANY PRE-FILLED MEMBERS in the list that are no longer household members will also be listed - they will be filtered out in the following questions.

You must give a UNIQUE name to every household member. Record FIRST NAME and SURNAME; if this is not enough to distinguish members from each other, then a called name (nickname), Sr./Jr., or a middle name to distinguish persons.

S2Q3 The question is only open for PRE-FILLED members. Record YES if the person is currently a member of the household, i.e. normally eats and sleeps within the household. There are different reasons why the person may no longer be a member of the household: MEMBER may have moved to another household for various reasons, may be absent for a long time for various reasons, might have passed away, or may have been incorrectly recorded as a household member in any of the previous visits. Select NO in any of those cases.

S2Q4 Asked only when MEMBER is no longer a household member. Select the MAIN reason if there is more than one reason.

S2Q5 Do NOT try to guess the sex of the household member from the name provided to you. This can lead to mistakes. Even in cases where you think that the name would most likely be a male's or a female's name, let the respondent CONFIRM the sex. This question is for newly listed members.

S2Q6 Also only for newly listed members. Record the AGE IN COMPLETED YEARS, do not round up. If the member is 54 years at the time of the interview and will turn 55 the next day, you must record 54, being the age at the time of the interview Also, only for newly listed members.

S2Q7A If the MEMBER captured as head of household from the previous round, is no longer the head of household, select NO and continue to S2Q9.

S2Q7 Record the relationship of MEMBER to the HOUSEHOLD HEAD. If the respondent is not the head of the household, make sure that you record the relationship of MEMBER to the household head, NOT the relationship to the respondent.

HEAD - The member who makes key decisions in the household and whose authority is acknowledged by other members. NOTE the key decision maker may not necessarily be the oldest member.

SPOUSE - formally married or partner by mutual consent

OWN CHILD - biological child of head (can be from another spouse)

STEP-CHILD - biological child of spouse from a previous union/marriage

ADOPTED CHILD - children that are not biological children of either head or head's spouse

GRANDCHILD – biological children of the head’s (own, step, or adopted) children

BROTHER/SISTER - person with at least one parent shared with the head

NIECE/NEPHEW – a daughter/son of a brother/sister to the head

BROTHER/SISTER-IN-LAW - formally married or partner by mutual consent of the brother or sister of the spouse

PARENT – father or mother of the head

PARENT-IN-LAW - parent of the head’s spouse

SON-IN-LAW/DAUGHTER-IN-LAW – person who is formally married to biological child of the head

DOMESTIC HELP (RESIDENT) - person that works for the household (e.g. servant, guard, cook, baby-sitter, etc.) and eats and lives with the household

OTHER RELATION (SPECIFY) – person who is related to the head but whose relation is not specified in any category above should be indicated here and specify the type of relationship to the head

OTHER NON-RELATION (SPECIFY) – person who is not related to the head and not specified in any non-relation category above should be specified here

S2Q8 Select the reason why MEMBER joined the household since our last visit. Check with the respondent and select the most appropriate response. Select MISTAKENLY NOT REPORTED OR FORGOTTEN LAST VISIT if MEMBER was already a household member during the previous interview, but has not been recorded for any reason; DISPLACEMENT DUE TO CONFLICT (MILITANCY/ INSURGENCY) if MEMBER relocated to the household for any reasons concerning security or crisis, such as a terrorist attack; SHARED ACCOMMODATION if MEMBER joined the household primarily for the purpose of sharing the housing cost.

S2Q9 If the prefilled head of the household is reported to no longer be a member of the household in S2Q3, then this question will be asked of all prefilled members to identify the new head of the household and update the relationship of all members to this new head.

SECTION 6: AGRICULTURE

Description: This section asks about the household’s crop production activities during the 2023/2024 agricultural season, including barriers to cultivation, access to fertilizer, crop yield forecasts, expected revenue, and usage of inorganic fertilizer.

INTERVIEWER READ OUT: Now I would like to ask you some questions about your household’s farming activities.

S6Q0 Is asked to all the respondents. Ask if the household is planning to cultivate any crops during the 2023/24 agricultural season.

S6Q1 Is asked to those who at the time of the previous interview said they had no plans to cultivate any crops during the 2023/2024 agricultural season. Ask if the respondent or any member of their household owns a farm. If NO, continue with the next section.

S6Q2 This question is asked to those who own a farm and are not planning to cultivate any crops during this agricultural season. Ask for the reasons why they did not grow crops on their farm in this agricultural season. READ OUT the options and select all that apply.

Unable to access / transport other inputs: Other inputs includes other resources used in farm production such as equipment, pesticides, energy and irrigation. **Excluding seed, fertilizer and labour because they are listed as separate options.**

Unable to sell / transport outputs: Outputs are the produce from the farm such as the harvested crops or the processed products.

IF 'Unable to access / transport fertilizer (Option 3)' is selected as one of the reasons why the household did not cultivate any crops in this agricultural season, ask the next question. Otherwise, continue with the next section.

S6Q3 Is asked to those that who did not cultivate any crops in this agricultural season because they were unable to acquire / transport fertilizer. Ask for the reason(s) why their household was not able to access/transport enough fertilizer. DO NOT read out the options, select all that apply.

S6Q4 Is asked to those who said they were planning to cultivate crops during the 2023/2024 agricultural season, at the time of the previous interview. Ask for the MAIN crop they have planted (or are planting) this agricultural season. DO NOT read out the options.

S6Q5 Ask if the household has completed the planting of the main crop selected in S6Q4. Select Yes/No as applicable.

S6Q6 Ask for the approximate size of the area they are planting (or have planted) with this main crop. Record the QUANTITY and UNIT, help the respondent to estimate the total size of the area.

NOTE: IF there are multiple plots planted with this main crop, record the total area of combined plots.

ENSURE that only the main crop is planted or will be planted in the entire area recorded. In a case where two or more crops are planted simultaneously in the same field, help the respondent to estimate the area for only the main crop.

DO NOT include land area that is uncultivated or planted with another crop variety.

S6Q7 The purpose of this question is to compare the size of the area planted with the main crop in this agricultural year with the previous agricultural year.

Ask if the area planted with this main crop is more, less or about the same area compared with the same agricultural season last year. DO NOT read out the options. ENSURE the respondent is comparing the same planting seasons.

NOTE: Questions S6Q8 and S6Q11 ask about expected crop output and revenue for this agricultural year. The respondent should predict what they believe will happen in the future based on how their farm activities have progressed till the date.

S6Q8 This question asks about both the **quality and quantity** of the expected crop output. Ask how they expect the output of the [main crop in Q4] to be, based on how their farm activities are going as of today. READ OUT ALL THE OPTIONS before asking the respondent to select the appropriate response.

S6Q10 This question is about the sale of agricultural products in **previous years**. Ask if the household normally sells any of their agricultural products, including crops and livestock. Select YES or NO accordingly. If Yes ask next question, if No move to Q12.

NOTE: Question is referring to farm production in general, this includes **all types of farm produce**, and is not specifically referring to only the main crop or other crops planted this agricultural year. Also, this is asking about the previous years and not what the household intends to do with their agricultural produce in the future.

S6Q11 This purpose of this question is to compare the **expected future revenues/profits** from farm sale with previous revenues in previous agricultural seasons. Ask how they expect the profit from farm sales at the end of the 2023/24 agricultural season to turn out, when compared to what they normally sell in the past. READ OUT ALL THE OPTIONS before asking the respondent to select the appropriate response.

NOTE: Questions S6Q12 to S6Q18 are about inorganic fertilizer. ENSURE the respondent understands that the questions in this section are only for inorganic fertilizers (e.g NPK, Urea). DO NOT ask about organic fertilizers (e.g. manure, compost).

S6Q12 Ask if the respondent or any household members used any inorganic fertilizer on their farm during this season. Select YES or NO accordingly. If Yes ask next question, if No move to Q14. The most common inorganic fertilizers are NPK or UREA.

S6Q13 Is asked to those who applied inorganic fertilizer this season. Ask what types of inorganic fertilizers were applied. DO NOT read out the options, select all that apply.

S6Q14 Is asked to those who have not applied inorganic fertilizer this season. Ask if they plan to apply any inorganic fertilizers this season. Select YES or NO accordingly. If Yes ask next question, if No move to Q16.

S6Q15 Is asked to those who plan to apply inorganic fertilizers this season but have not done so at the time of the interview. Ask what types of inorganic fertilizers they plan to apply this season. DO NOT read out the options, select all that apply.

S6Q16 Is asked to those who have not applied and are not planning to apply inorganic fertilizer during this season. Ask for the MAIN reason why their household is not applying any inorganic fertilizer this season. DO NOT read out the options.

S6Q17 Is asked to those who have applied inorganic fertilizer this season. Ask if they were able to acquire the full amount of inorganic fertilizer they desired or needed. Select YES or NO accordingly. If Yes move to next section, if No ask next question.

NOTE: If the household was able to acquire inorganic fertilizer but the amount was less than what they desired or needed, select No.

S6Q18 Is asked to those who were unable to get the full amount of inorganic fertilizer they desired or needed. The purpose of this question is to know if the household made any changes to their usual cultivation practices because of the shortage of inorganic fertilizer.

Ask how they changed their cultivation practices given that they acquired less inorganic fertilizer than desired. READ OUT ALL options, select Yes/No for each option.

NOTE: If they made the changes for reasons other than shortage of inorganic fertilizer. Select No.

Selected a portion of the cultivated area to be fertilized: Fertilizer was applied to only a small part of the cultivated farm.

Used less fertilizer per hectare: Fertilizer was applied to the whole farm, however the amount used was less than what is ideal or recommended.

Cultivated a smaller area: Farmer reduced the size of area or amount of seed that they cultivated, i.e. they cultivated less than what they would have preferred.

Supplemented with organic fertilizer: Farmer used organic fertilizer instead of inorganic fertilizer.

SECTION 6E: AGRICULTURAL LABOR

Description: This section asks whether the respondent or any member of the household has started agricultural work given that the agricultural season is starting. The respondent will be asked to identify the household members that have started to work in agriculture and for each of them, the respondent will provide information on the number of days worked and the typical hours per day.

S6EQ0 Select YES, if the respondent or any member of the household has started to work on agriculture as preparations for the 2023/24 agricultural season. If yes, continue; if no, move to the next section.

S6EQ1 This question only opens if S6EQ0 is Yes. The question will display the list of household members 5 years and older. Select YES, if the respondent affirms that this person has started working on agriculture as preparations for the 2023/24 agricultural season.

S6EQ2 This question only opens for household members that have started working on agriculture. Record the number of days that each member have worked since this household started the preparations for the 2023/24 agricultural season.

S6EQ3 This question only opens for household members that have started working on agriculture. Record the typical number of hours per day that each member have worked since this household started the preparations for the 2023/24 agricultural season.

SECTION 5G: PETROL PRICES

Description: The objective of this section is to collect data on the current price of PETROL and challenges that households have faced buying PETROL.

This section will be asked to 50% of the sampled households (Sub-sample A). If the household has been selected for this section, CAPI will display this section.

S5GQ0 Select YES, if the household has ever bought petrol.

S5GQ1 Ask when the most recent purchase of petrol was made **by any member of the household**. DO NOT READ out the options. If the respondent says, “2 weeks ago”, this means it was longer than 7 days but within the last 30 days, so you would select option 2.

S5GQ2 This question only opens if either option 1 or option 2 is selected in S5GQ1 (i.e someone in the household bought petrol in the past 30 days). Ask the respondent if in the **past 30 days**, they have encountered any of the listed difficulties when buying petrol.

Read out the options, select YES/ NO for each option before reading the next option. Note that the household may have purchased petrol at multiple times during the past 30 days, and it is possible that their experiences were different with every purchase. We want to capture all the difficulties they encountered for all the times the household purchased petrol in the last 30 days. Probe to clarify where necessary.

S5GQ3 Ask how many LITRES of petrol was purchased the **last time** the household bought petrol. Enter the number in the space provided.

S5GQ4 Ask how much was paid in total for the quantity of petrol bought in S5GQ3. Enter Naira amount.

S5GQ5 The purpose of this question is to know if the price of petrol increased, decreased or stayed the same in the last month. Select the respondent’s option. Read the options, except for DON’T KNOW.

SECTION 5J: FERTILIZER

Description: The objective of this section is to collect data on fertilizer purchase. This section asks about **ALL types of fertilizer** including *inorganic and organic fertilizer*.

This section will be asked to 50% of the sampled households (Sub-sample A). If the household has been selected for this section, CAPI will display this section.

S5JQ0 Ask if the household has ever bought fertilizer. Select YES/NO as applicable. If Yes, ask the next question. Otherwise, continue with the next section.

- S5JQ1** Ask for the **last time** that **someone in the household** bought fertilizer. DO NOT READ out the options. If the respondent says, “14 days ago”, this means it was longer than 7 days but within the last 30 days, so you would select option 2.
- S5JQ2** This question only opens if someone in the household bought fertilizer in the past 30 days (i.e. either option 1 or option 2 is selected in S5JQ1). Ask what **type of fertilizer** the household purchased in the past 30 days.
- IF THE HOUSEHOLD PURCHASED MORE THAN ONE TYPE OF FERTILIZER SELECT THE PRIMARY **(MOST USED)** FERTILIZER.
- S5JQ3** Ask for the **total quantity** of [fertilizer bought in S5JQ2] that the household purchased the **last time**. Record the QUANTITY and Select the appropriate UNIT.
- S5JQ4** Ask **how much was paid in total** for the quantity of fertilizer bought in S5JQ3. Enter Naira amount.
- S5JQ5** The purpose of this question is to know if the price of fertilizer bought in S5JQ2 increased, decreased or stayed the same in the last month. Select the respondent’s option. READ OUT ALL the options, except for DON’T KNOW.

SECTION 8: FOOD SECURITY

Description: This section assesses the household’s food security situation during the **30 days** prior to the day of interview. More broadly it is meant to capture how well the household can fulfil its food needs.

This section will be asked to 50% of the sampled households (Sub-sample A). If the household has been selected for this section, CAPI will display this section.

Instruction: This section is SUBJECTIVE and therefore you MUST accept the responses provided by the RESPONDENT. You must never question a response provided by a respondent in this section.

HOWEVER, look out for **logical inconsistencies** in the respondent’s response and probe further as needed. For example, a respondent said they never skipped a meal in the last 30 days because of lack of money/resources (Q4=No). They also said they went without eating for a whole day because of lack of money/resources (Q8=Yes). These two responses are inconsistent, if they went without eating for a whole day that means they skipped a meal, so Q4 should be Yes.

In such cases probe further to clarify that the respondent **fully understood the question**, as it may be a case of miscomprehension.

ALL Select YES if the statement of the question was true AT LEAST ONCE in the **PAST 30 DAYS**, for ANY household member. Note that the event did not have to happen regularly, just once is enough, e.g. if a household skipped only one meal in the past 30 days, select YES for Q4.

The questions ask if the household reduced/changed their food intake BECAUSE OF LACK OF MONEY OR OTHER RESOURCES. DO NOT consider reduced/changed food intakes because of religious (e.g. fasting), medical, or any other reasons. Having forgotten to bring money e.g. to work and not being able to buy the normal lunch is NOT considered a lack of money.

INTERVIEWER READ OUT: Now I would like to ask you some questions about food. During the last 30 days, was there a time when:

S8Q1 “During the last 30 days, was there a time when you or others in your household were worried about not having enough food to eat because of a lack of money or other resources?”

This question refers to a **state of being worried, anxious, apprehensive, afraid, or concerned** that there might not be enough food or that the household would run out of food because there was not enough money or other resources to get food. The worry or anxiety could be due to circumstances affecting their ability to obtain food, such as loss of employment or other source of income, or other reasons such as a poor harvest, disrupted social relationships, loss of customary benefits or food assistance, or environmental or political crises.

It is not necessary for the household to have actually run out of food to answer affirmatively to this question. Just the concern and the consequent possible coping strategies are manifestations of food insecurity, even in cases when the actual food consumption is not compromised.

S8Q2 “During the last 30 days, was there a time when you or others in your household were **unable to eat healthy and nutritious/preferred foods** because of a lack of money or other resources?”

This question asks the respondent whether the household was not able to get foods they considered healthy or those that make a **nutritious or balanced** diet because there was not enough money or other resources to get food. The answer depends on the respondent’s own **opinion** of what are healthy and nutritious foods. In general, healthy and nutritious diets are diets including foods from the different food groups (carbohydrates, protein, fats & oils, and fruits & vegetables). This question refers to the **quality** of the diet and **not quantity** of foods eaten.

S8Q3 “During the last 30 days, was there a time when you or others in your household **ate only a few kinds of foods** because of a lack of money or other resources?”

This question asks if the household had a diet with a limited variety of foods or whether they had to eat the same foods or just a few kinds of foods every day because there was not enough money or other resources to get food. The implication is that the **diversity** of foods consumed would likely increase if the household had better access to food. This question refers to **variety** of the diet and **not quantity** eaten. It is important to stress the link to lack of money, to identify conditions of food insecurity, rather than customary habits to limit the variety of foods eaten for other reasons, such as health or religion.

S8Q4 “During the last 30 days, was there a time when you or others in your household had to **skip a meal** because there was not enough money or other resources to get food?”

This question asks about the experience of having to **miss or skip** a meal that would normally have been eaten because there was not enough money or other resources to get food. In some languages, no single term means “meal” or expresses “skip a meal.” Therefore, ask if food was skipped in the morning, afternoon, or evening, depending on the interval that the community usually takes meals. This question refers to **insufficient quantity of food as a result of reduction in the frequency of food consumption in a day**.

S8Q5 “During the last 30 days, was there a time when you or others in your household **ate less than you thought you should** because of a lack of money or other resources?”

This question asks about eating less than what the respondent thought should be eaten, even if a meal was not entirely skipped, because the household did not have money or other resources to get food.

Therefore, eating **less** than expected could be maintaining the same frequency of meals but cutting down on portion size, and thus eating less. For example, following the harvest, households may take three meals a day, but during the lean season, the frequency may decrease to one to two meals a day, and when the crops fail, the number of meals is further reduced to one meal a day. The answer depends on the respondent's **own opinion or perception** of how much they think they should be eating. This question refers to the **quantity** of foods eaten and not the **quality** of the diet. This question does not refer to special diets to lose weight or for health or for religious reasons.

S8Q6 “During the last 30 days, was there a time when your household **ran out of food** because of a lack of money or other resources”?

This question refers to any experiences when there was actually no food left in the household altogether i.e. food in the household was completely finished, because they did not have money or other ways to get food, such as the household's own production of food or bartering to get food.

S8Q6A Is asked to those who selected YES in S8Q6. Ask how often the household ran out of food during the last 30 days because of a lack of money or other resources. READ OUT ALL the options and select the appropriate response.

S8Q7 “During the last 30 days, was there a time when you or others in your household **were hungry but did not eat** because there was not enough money or other resources for food?”

This question asks about the physical experience of **feeling hungry**, and specifically, feeling hungry and not being able to eat enough because of a lack of money or resources to get enough food. It does not refer to dieting to lose weight or fasting for health or religious reasons.

S8Q7A Is asked to those who selected YES in S8Q7. Ask how often the respondent or others in their household **were hungry but did not eat** during the last 30 days because there was not enough money or other resources. READ OUT ALL the options and select the appropriate response.

S8Q8 “During the last 30 days, was there a time when you or others in your household **went without eating for a whole day** because of a lack of money or other resources?”

This question asks about a specific behavior—**not eating anything all day**—because of a lack of money and other resources to get food. It does not mean dieting to lose weight or fasting for health or religious reasons.

S8Q8A Is asked to those who selected YES in S8Q8. Ask how often the respondent or others in their household went without eating for a whole day during the last 30 days because there was not enough money or other resources. READ OUT ALL the options and select the appropriate response.

SECTION 8A: AGGREGATED FOOD CONSUMPTION

Description: The section asks about the **frequency of consumption of different food types** over the **past 7 days** before the survey. The objective is to collect data on how often (i.e **how many days**) the household consumed food items from nine (9) different food groups during the last 7-days. This information will be used to compute the Food Consumption Score (FCS) and the Food Consumption Score Nutritional Quality Analysis (FCS-N) for each household. These indicators provide information on food security and nutritional

adequacy of key nutrients at the household level, by combining dietary diversity, food frequency, and nutritional value of different food groups consumed by the household over the last seven days.

This section will be asked to 50% of the sampled households (Sub-sample B). If the household has been selected for this section, CAPI will display this section.

Instruction: The reference period is the **past seven days**, be sure to read out the correct reference period and where necessary probe further to clarify that the response provided is in accordance with the specified timeline.

S8AQ1 Ask the respondent how many days over the last 7 days, did **most members of their household** eat the following food items. Probe for the different food groups and record the responses.

NOTE: The question is asked at the household level, and NOT TO THE RESPONDENT ALONE.

It is **mandatory** to ASK ABOUT ALL THE FOOD GROUPS and probe for each food group separately, record a response before reading the next food group. We included examples for your reference.

If the household did not consume the food item in the past 7 days, record 0.

You are to record the **number of days** and NOT how many times the food item was consumed in the past 7 days. For instance, if the household consumed the food item 3 times in one day, the correct response is one (1) day. If they consumed it 5 times in three days during the past 7 days, the correct response is three (3) days.

A valid response is from 0 to 7 days.

SECTION 11C: SUBJECTIVE WELFARE

Description: The objective of this section is to collect data on the subjective (self-reported) welfare level of the household i.e their assessment of their standard of living ranging from food consumption, housing, clothing, health care and overall level of happiness. How people feel about their welfare can impact their health, mortality, lifestyle, economic behaviour etc., which in turn impacts on economic growth. Subjective welfare measures are recognized as an alternative method of measuring living standards, and should be considered alongside the objective indicators of living standards for more effective economic monitoring and better-informed investments in social progress.

Additionally, Questions 7 to 7i, will capture information about respondents' locus of control beliefs (i.e. the degree to which respondents' believe that they have control over the events in their lives, as opposed to external factors that are beyond their control). Evidence suggests that beliefs regarding control can affect pro-social behaviour, saving habits, health outcomes, well-being etc.

NOTE: Questions Q1 to Q6 will be asked to 50% of the sampled households (Sub-sample B). If the household has been selected for this section, CAPI will display this section. While Questions 7 to 7i will be asked to ALL sampled households.

Instruction: For Questions 1 to 4 the reference period is the **past one month**, be sure to read out the correct reference period and where necessary probe further to clarify that the response provided is in accordance with the specified timeline.

This section is SUBJECTIVE and therefore you MUST accept the responses provided by the RESPONDENT. You must never question a response provided by a respondent in this section.

For Questions 1 to 4, you MUST remind the respondent to answer about the household in general and not about only his/her personal experience specifically. The rest of the questions are directed at the respondent specifically.

The majority of the questions are Likert scale questions. It is important to READ OUT ALL THE OPTIONS before asking the respondent to select the appropriate response and be careful when making selections.

INTERVIEWER READ OUT: Now I'd like to ask you some questions on the welfare of your household. This information would help us understand the sentiments and standard of living of the population.

S11CQ1 Ask the respondent which of the following is true concerning their household's food consumption over the past one month. READ OUT the options and select the appropriate response.

NOTE: 'ADEQUATE' MEANS NO MORE OR NO LESS THAN WHAT THE RESPONDENT CONSIDERS TO BE THE MINIMUM CONSUMPTION NEEDS OF THE HOUSEHOLD.

S11CQ2 Ask the respondent which of the following is true concerning their household's housing over the past one month. READ OUT the options and select the appropriate response.

S11CQ3 Ask the respondent which of the following is true concerning their household's clothing over the past one month. READ OUT the options and select the appropriate response.

S11CQ4 Ask the respondent which of the following is true concerning the standard of health care that their household received over the past one month. READ OUT the options and select the appropriate response.

S11CQ5 Ask the respondent how they consider themselves to be living considering their current level of household income. This is to understand how the respondent rates his/her current standard of living. READ OUT the options and select the appropriate response.

S11CQ6 This question is asking the respondent to rate their overall happiness taking all aspects of their life together such as health, work, finances, relationships, etc. READ OUT the options and select the appropriate response.

S11CQ7 INTERVIEWER READ: Please indicate the degree to which you agree with each of the following statements.

S11CQ7A To a great extent, my life is controlled by **accidental happenings**.

Does the respondent agree that that their life is greatly controlled by events that happen accidentally (i.e unintentionally, unexpectedly or by chance)?

S11CQ7B My life is determined by my **own actions**.

Does the respondent agree that their life is a result of their own actions?

S11CQ7C I feel like what happens in my life is mostly determined by **others in my household**.

Does the respondent agree that that the things that happen in their life is mostly controlled by other people in their household?

S11CQ7D I can **pretty much determine** what will happen in my life.

Does the respondent agree that they mostly determine what will happen in their life?

S11CQ7E Often there is **no chance of protecting my personal interests** from bad luck happenings.

Does the respondent agree that it is often impossible for them to protect their personal interests from bad luck, unfortunate events or circumstances?

NOTE: Personal interests generally refers to activities, pursuits and memberships that a person **needs, desires or enjoys**. This includes family, friendships, financial or social factors (such as education, employment, hobbies, spiritual practices, culture and other circumstances that affect lifestyle and well-being)

S11CQ7F My life is chiefly controlled by my **family outside of the household**.

Does the respondent agree that their life is mostly controlled by family members living outside the household?

S11CQ7G I am usually **able to protect my personal interests**.

Does the respondent agree that in most cases, they are able to protect their personal interests?

S11CQ7H When I get what I want, it's usually **because I'm lucky**.

Does the respondent agree that luck is mostly the reason why they get what they want?

S11CQ7I I have very little chance of protecting my personal interests where **they conflict with those of others** in the community.

Does the respondent agree that they have very little chance of protecting their personal interests if it clashes or disagrees with the interests of others in their community?

SECTION 12: RESULT OF THE INTERVIEW

Description: This needs to be completed for EVERY interview file, even if you were not able to reach the household to conduct an interview. Some of the questions are interviewer questions and are NOT to be read out to the respondent. Read/ask the respondent only the questions written in lowercase.

INTERVIEWER READ OUT: Thank you very much for your participation in this survey! I will be transferring 1000 Naira credit to your phone shortly as a thank you for your time today. I may try to contact you in the future for another short interview. Before you go, I have a couple of questions to help in case I need to contact you in the future.

- S12Q1** Ask if the current phone number that you are speaking to the respondent on is the best number they can be reached on in the future. Select option 1, if the current number is the best number, and option 2 if another number is the best number.
- S12Q2** Select the phone number from the list of numbers displayed. If the respondent's preferred number is not in the displayed list, please go back to the NUMBERS roster and add the number to it. Then return here and select that number accordingly.
- S12Q3** Ask and indicate the day of the week that will be appropriate to reach out to the respondent in the future. Note that you cannot select ANY DAY and a specific day of the week.
- S12Q4** Indicate the time of day that will be most appropriate to reach out to the respondent in the future.

After this, read the displayed text to the respondent and thank them

READ OUT: That's it for now. Thank you very much for answering all my questions. I will transfer 1000 Naira to you after this call. If you have any questions about the survey you can call XXXX.

- S12Q5** Record the FINAL RESULT of the interview. The list of answer options is filtered based on the answers in the INTERVIEW INFO Section.

For interviews where you were given consent, response options are:

COMPLETE for interviews that were completed normally, i.e. you managed to answer all questions and sections.

PARTIALLY COMPLETE for interviews that were started, but were not fully completed for whatever reason. These interviews will contain unanswered questions.

- S12Q6** This question, directed to the interviewer, is activated if the interview result is PARTIALLY COMPLETE. Indicate YES if the interview could be completed if another interviewer tries to reach out to the respondent later.
- S12Q7** This question, directed to the interviewer, is activated if the interview result is PARTIALLY COMPLETED, DON'T KNOW HOUSEHOLD, or REFERENCE PERSON CAN'T CONNECT TO HOUSEHOLD. Provide detailed reason for the interview result.
- S12Q8** This question, directed to the interviewer, is activated if the interview result is DON'T UNDERSTAND LANGUAGE of the respondent. Type in the language that you believe the respondent speaks.

- S12Q9** This question, directed to the interviewer, is activated if the interview result is COMPLETE or PARTIALLY COMPLETE. Select the MAIN respondent for this interview from the displayed list.
- S12Q10** This question, directed to the interviewer, is activated if the interview result is COMPLETE or PARTIALLY COMPLETE. Indicate the language that you conducted the interview in. Specify the language if not in the displayed list of languages.
- S12Q11** This question, directed to the interviewer, is activated if the interview result is COMPLETE. Confirm the phone number that you ultimately reached the respondent on.
- S12Q12** Indicate YES if you have general notes about the interview that you want to convey to your supervisor, and NO if otherwise.
- S12Q13** Type the notes/observations here. Be concise, but detail as much as you can.
- S12Q14** Tap to record the end time for the whole interview.