



FEDERAL REPUBLIC OF NIGERIA
NATIONAL BUREAU OF STATISTICS
ABUJA, NIGERIA

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

ROUND 7

INTERVIEWER MANUAL

JANUARY 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 7 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 (about 2784 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 and prices. There are 4 different types of households:

- **Type A:** 971 households will answer the modules of household roster, farmer annual profile, and economic sentiments. **The respondent should be the selected farmer** and not the usual respondent (it is possible that the selected farmer and the usual respondent are the same, but it is crucial to reach to the selected farmer). **No other respondent is allowed.**
- **Type B:** 926 households will answer the modules of household roster, farmer annual profile, and prices. **The respondent should be the selected farmer** and not the usual respondent (it is possible that the selected farmer and the usual respondent are the same, but it is crucial to reach to the selected farmer). **No other respondent is allowed.**
- **Type C:** 454 households will answer the modules of household roster, and economic sentiments. **The respondent might be the usual respondent**, but if needed another household member can answer (as in previous rounds)
- **Type D:** 433 households will answer the modules of household roster, and prices. **The respondent might be the usual respondent**, but if needed another household member can answer (as in previous rounds)

At the beginning of this section, you will see a prompt with a message explaining what type of household you will interview. The type of household cannot be changed, and you will have to call the selected farmer, or the usual respondent as indicated.

Households Type A and B: Selected farmers

These types of households require that you contact the selected farmer. You will follow a similar procedure as in previous rounds but with small changes highlighted in red.

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 **selected farmer**, 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 **reaching to the selected farmer**. Specifically, the interviewer must first call the phone number(s) of the **selected farmer**, 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 ATTEMPS 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 SELECTED FARMER] or any other adult living with him/her. Who am I speaking to please?

S1Q5 Record YES if you are able to SPEAK WITH **SELECTED FARMER**, NO if the person who answers is not the **SELECTED FARMER**, 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 **SELECTED FARMER** 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 **SELECTED FARMER** or gives the phone to the **SELECTED FARMER**, select YES (option 1) and continue to S1Q7
- If the answerer says, NO, but they can give you an alternative number to reach the **SELECTED FARMER**, 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 **SELECTED FARMER** 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 **SELECTED FARMER** will not be available to be interviewed this round, select option 5 and continue to S1Q5C.

S1Q5C If the **SELECTED FARMER** is not available, ask and record an explanation for why they are not able to be interviewed. **Please make your best effort to talk with the SELECTED FARMER.**

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 prices, agriculture and economic sentiments.

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 CONVINCE 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 **Please confirm that you are speaking to the SELECTED FARMER. Select yes if so, if not an error message will appear because it is crucial to speak to the SELECTED FARMER.**

S1Q10 If the **SELECTED FARMER** 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 **SELECTED FARMER** 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.

Households Type C and D: Usual respondents

For these types of households, you will reach the usual respondent and follow the same procedure as in previous rounds.

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 ATTEMPS 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 prices, agriculture and economic sentiments.

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 13A: Farmer Annual Profile

Description: This section will be collected only for households that reported to have cultivated crops or reared livestock in the LAST 12 MONTHS, and that at least some of their income came from these activities (as reported in Round 5). If the household has been selected for this section, CAPI will display this section.

Instruction: The reference period in this section is mostly LAST 12 MONTHS; except for questions 13 and 14, where the reference period is the LAST 7 DAYS. Q14 - 29 become slightly repetitive, try to keep the respondent engaged and be sure the respondent knows the specific activity you are referring to for each question.

S13Q1 Ask the highest level of education the respondent has completed. The highest level of education means the respondent has passed all necessary qualifying examinations and coursework at that level.

NONE: The respondent has not been certified to have completed any level.

NURSERY 1-NURSERY 3: This is the period just prior to when a child starts real school. It provides a bridge between play school and real school.

PRIMARY 1 – PRIMARY 6: Primary 1 through to primary 6. Primary 1 usually starts at age 5/6.

JS1 – JS3: Junior Secondary School 1 to 3, also known as Form 1-3.

SS1 – SS3: Senior Secondary School 1 to 3, or form 4, 5 and 6.

TVET/VOCATIONAL: Vocational and technical training.

UNIVERSITY: Higher education levels at a four-year university.

QUR'ANIC: Islamic education.

INTEGRATED QUR'ANIC: Qur'anic school that has been integrated into the formal education system of Nigeria covering the basic curriculum mandated by the government. Select if it is the ONLY formal education. Includes ISLAMIYYA, TSANGAYA or QUR'ANIC. *Islamiyya* is a modern religious schooling system that conforms with a formal school structure. *Tsangaya*, refers to a boarding/traditional Qur'anic (literal meaning-study centre). It is a study centre in which both the teachers and students travel out of their places of origin and sometimes remain there for the purpose of learning, mastering and memorizing the Qur'an.

Question S13Q2-4 is asking about sources of income in the household in the last 12 months.

S13Q2 Ask which of the listed sources provided income for the household in the LAST 12 MONTHS. Select ALL THAT APPLY. If the respondent mentions farming income, clarify if this is income is from selling crops, or selling livestock or livestock produce, or both.

S13Q3 Of the sources of income selected in S13Q2, ask which was the primary (main) source of income for the household in the LAST 12 MONTHS. Explain to the respondent that you would like to know the source of income that contributed the most to the household's entire income in the LAST 12 MONTHS. Only options selected in S13Q2 will show up here. If the respondent mentions

a source that was not selected in S13Q2, confirm the respondent's answer and go back to S13Q2 and select the source or enter under OTHER, then return to this question to select it.

S13Q4 Ask how many members of the household 18 years and older, contributed to the household's total income in the LAST 12 MONTHS. Enter the total number. The total number cannot be more than the number of adults in the household.

Question S13Q5 - 13 is asking about agricultural activities in the last 12 months.

S13Q5 Ask the respondent to select the explanation that best describes most of the land that their household used to cultivate crops and/or rear livestock in the LAST 12 MONTHS. Select the appropriate answer.

You or your household own most of it: more than 50 percent of the land is owned by either the respondent or their household

Your community owns most of it: the community the respondent lives in owns more than 50 percent of the land

You or your household lease most of it: the respondent or their household is leasing more than 50 percent of the land

You or your household rent most of it: the respondent or their household is renting more than 50 percent of the land

You work on someone else's land as labour: the respondent was hired to work on the land

S13Q6 Ask how much of all agriculture-related activities, this includes livestock rearing activities-planting, cleaning, feeding, medicating, harvesting, processing, packing, and selling, was done by hired labourers – persons who are not members of their household. If the respondent says half of the work is done by hired labourers, then select “some of it”.

S13Q7 Select YES, if the household rented or purchased any LARGE farm equipment, e.g. tractor, thrasher, water pump in the LAST 12 MONTHS. Small equipment (hoes, cutlass) is not to be included.

S13Q8 Select YES, if the household invested time or money in building or repairing farm infrastructure e.g. storage unit, livestock shed, warehouse that was done by any member of the household.

S13Q9 The question wants to know if the household is farming for consumption or for sale. Ask how the household used the crops it farmed or the livestock it reared, or the products obtained from the livestock it reared in the LAST 12 MONTHS. Select the respondent's answer. Let the respondent know that both processed and non-processed products are included here. **NOTE:** the respondent must select one of the options; **half sold and half consumed (half-and-half) response is NOT ALLOWED.**

S13Q13A Ask for the number of buyers that the household approached or negotiated with to sell the crops or livestock products. A buyer could be a trader, middleman, wholesaler, retailer, etc., but not individual customer or household. Enter 999 if the respondent is unsure or cannot say. If the respondent approached 3 retailers and 1 middleman, then the total number is 4.

S13Q13B Ask for the additional number of buyers that were available for the household that the household did not approach or negotiate with to sell the crops or livestock products. A buyer could be a trader, middleman, wholesaler, retailer, etc., but not individual customer or household. Enter 999 if the respondent is unsure or cannot say.

S13Q10 Ask where MOST of the crops, livestock and/or livestock products in the LAST 12 MONTHS were sold. If the respondent's option is not mentioned, select OTHER and enter the specified platform.

Only ONE option can be selected. If the household used more than one platform to conduct sales, ask for the one that MOST of the goods were sold on.

- S13Q11** Ask the respondent **how the price** for the crops, livestock or livestock products that were sold in the LAST 12 MONTHS was decided. It may have been decided by the household, the buyer, or the market. If it was set by somebody that was not the household or the buyer, or by the market, select option 4 and enter the description of the person /entity that set the price. Select ALL that apply.
- S13Q12** Ask the respondent if the price at which the crops, livestock and livestock products were sold was considered to be *very good, good, fair, poor, or very poor*. Select the respondent's answer. Only one option can be selected. The respondent should give a general response even if they feel differently about different sales.

Questions 14 – 29 ask about farming and livestock activities in the LAST 12 MONTHS.

- S13Q14** Ask which of the listed farming or livestock activities the household undertook in the LAST 12 MONTHS. Read each option aloud and select YES/NO for each option. If the household did not carry out any of the activities listed, select NONE and continue to S13Q30.
- S13Q15** This question opens up if the respondent selected option 1 in S13Q14. Ask if the household used any of the listed options to **receive or exchange information or advice** for their farm in the LAST 12 MONTHS. Select the appropriate response. "On a mobile phone" means that the phone was used at any point during the process. "Agent with a phone/tablet/computer/video" means agent who is digitally enabled.
- S13Q16** Ask if the agent that assisted the household to **receive or exchange information or advice** for their farm, was working for themselves, an organization, or a community group. Select ALL that apply.
- S13Q17** Ask if using a mobile phone, tablet, laptop, or video, on their own or with the assistance of an agent to **receive or exchange information or advice** for their farm in the most recent farming season made the outcome better, the same, or worse. Select the ONE that applies.
- S13Q18** This question opens up if option 2 was selected in S13Q14. Ask if the household used any of the options to **sell the crops, livestock, or livestock products** from their farm in the LAST 12 MONTHS. Select the appropriate response. "On a mobile phone" means that the phone was used at any point during the process. "Agent with a phone/tablet/computer/video" means agent who is digitally enabled.
- S13Q19** Ask if the agent that assisted the household to **sell the crops, livestock, or livestock products** was working for themselves, an organization, or a community group. Select ALL that apply.
- S13Q20** Ask if using a mobile phone, tablet, laptop, or video, on their own or with the assistance of an agent to **sell the crops, livestock, or livestock products** in the most recent farming season made the outcome better, the same, or worse. Select the ONE that applies.
- S13Q21** This question opens up if option 3 was selected in S13Q14. Ask if the household used any of the options to **purchase or rent inputs and equipment** for their farm in the LAST 12 MONTHS. Select the appropriate response. "On a mobile phone" means that the phone was used at any point during the process. "Agent with a phone/tablet/computer/video" means agent who is digitally enabled.

- S13Q22** Ask if the agent that assisted the household to **purchase or rent inputs and equipment** was working for themselves, an organization, or a community group. Select ALL that apply.
- S13Q23** Ask if using a mobile phone, tablet, laptop, or video, on their own or with the assistance of an agent to **purchase or rent inputs and equipment** for their farm in the most recent farming season made the outcome better, the same, or worse. Select the ONE that applies.
- S13Q24** This question opens up if option 4 was selected in S13Q14. Ask if the household used any of the options to **borrow or manage credit** for their farm in the LAST 12 MONTHS. Select the appropriate response. "On a mobile phone" means that the phone was used at any point during the process. "Agent with a phone/tablet/computer/video" means agent who is digitally enabled.
- S13Q25** Ask if the agent that assisted the household to **borrow or manage credit** for their farm in the LAST 12 MONTHS, was working for themselves, an organization, or a community group. Select ALL that apply.
- S13Q26** Ask if using a mobile phone, tablet, laptop, or video, on their own or with the assistance of an agent to **borrow or manage credit** for their farm in the most recent farming season made the outcome better, the same, or worse. Select the ONE that applies.
- S13Q27** This question opens up if option 5 was selected in S13Q14. Ask if the household used any of the options to **purchase or manage insurance** for their farm in the LAST 12 MONTHS. Select the appropriate response. "On a mobile phone" means that the phone was used at any point during the process. "Agent with a phone/tablet/computer/video" means agent who is digitally enabled.
- S13Q28** Ask if the agent that assisted the household to **purchase or manage insurance** for their farm in the LAST 12 MONTHS, was working for themselves, an organization, or a community group. Select ALL that apply.
- S13Q29** Ask if using a mobile phone, tablet, laptop, or video, on their own or with the assistance of an agent to **purchase or manage insurance** for their farm in the most recent farming season made the outcome better, the same, or worse. Select the ONE that applies.

Questions 30 - 42 ask questions on the household's access to food and non-food items. NOTE Q30 and 31 are using LAST 7 DAYS as the reference period.

- S13Q30** Select YES if any member of the household consumed BREAD in the household in the **LAST 7 DAYS. NOTE that the bread MUST have been consumed IN the household, food away from home is not included here.**
- S13Q31** Select YES if any member of the household consumed MILK in the household in the **LAST 7 DAYS. NOTE that the milk MUST have been consumed IN the household, food away from home is not included.**
- S13Q32** Select YES, if any member of the household owns a fan. **MUST be in good working condition.**
- S13Q33** Select YES, if any member of the household owns an iron box, steam iron, or ironing machine. **MUST be in good working condition.**

- S13Q34** Select YES, if the respondent OWNS any type of **MOBILE** phone. **MUST be in good working condition and owned by the respondent him/herself.** This is different than borrowing from a friend or family member. If NO, skip to S13Q36
- S13Q35** Select the kind of phone the respondent owns. Select option 3 if the respondent owns both a basic phone and a smartphone. Skip to S13Q38
- S13Q36** This question opens up for a NO response to S13Q34. Select YES, if the respondent does not own a phone, but has access to a phone either through a household member or somebody outside of the household.
- S13Q37** Select the kind of phone the respondent has access to. Select option 3 if the respondent has access to both a basic phone and a smartphone.
- S13Q38** Ask how much time, on average, the respondent spends using the phone for any service (texting, calling, playing games, getting information) DAILY. Select the time-bandwidth that captures the respondent's answer.
- S13Q39** Ask the respondent what services they used a mobile phone for in the last 30 days. This phone can be the one owned by the respondent or somebody else's phone. Select ALL that apply.
- S13Q40** This question opens up if option 2 was selected in S13Q39. Ask the respondent, on average, how often they read daily received text messages. Social Media messages, such as WhatsApp, is NOT INCLUDED.
- S13Q41** Select YES if any member of the household is part of any association or farmer, savings, or livelihood group. The group could be a cooperative or community group. If NO selected, skip to S13Q43.
- S13Q42** Ask which associations or farmer, savings, or livelihood group the household member is part of. Select ALL that apply. If the group is not listed, select OTHER, and enter the group type.
- S13Q43 to 45 ask questions on accessing additional funds for the household.**
- S13Q44** The respondent should imagine that an unexpected event happens, and the household is required to get 100,000 Naira to solve the problem. Ask how easy or difficult it would be for the household to come up with 100,000 Naira for an emergency situation next month if required. Select the option that most applies.
- S13Q45** Ask what the most likely option would be for the household to access the emergency 100,000 Naira. The household may have multiple sources they can reach out to for the 100,000 Naira, so ask for the one they would think about approaching first. READ OUT the options. Select the respondent's option.

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. 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. Ask the respondent if in the last 30 days, they have encountered any of the listed difficulties when buying petrol. Read the options and select YES/ NO for each option.
- 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 5H: FOOD PRICES

Description: The objective of this section is to collect data on the current prices of common food items.

This section will be asked to 50% of the sampled households. If the household has been selected for this section, CAPI will display this section.

- S5HQ1** The objective of this question is to learn of the current availability of the different food items either in the respondent’s community or in a community nearby. If the respondent knows that the item is for sale, but they do not know the price of the item, the response to this question should still be YES.
- S5HQ2** Select YES if the respondent knows the current price of the items selected in S5HQ1 in their community or a nearby community’s market, even if they have not purchased the item. Otherwise, select NO.
- S5HQ3** Select YES, if the respondent knows the current price of the food item in KILOGRAMS. Be clear to the respondent that this question is asking for their knowledge of the price in KILOGRAMS ONLY. If they know the price in another unit but not in kilograms, select NO.
- S5HQ4** Ask the respondent to provide the current price for 1 KILOGRAM (kg) of each food item that received a YES in S5HQ3. It is important the respondent understands that you are asking for the price for only 1 KILOGRAM of the item.
- S5HQ5** This question opens if NO is selected in S5HQ3 for any item. The respondent said that they do not know the price of the food item in kilograms, ask them what is the unit/size for which they know the current price of the food item. Select from the list. The list is exhaustive for each food item, and only the applicable unit/size combos will appear for each item.
- S5HQ6** For the items that the unit/size was reported in S5HQ5, ask the respondent to provide the current price of the item.

S5HQ7 The purpose of this question is to know if the price of the food item increased, decreased, or stayed the same in the last month (30 DAYS).

SECTION 5I: TRANSPORTATION PRICES

Description: The objective of this section is to collect data on the current prices of different types of transportation to common destinations.

This section will be asked to 50% of the sampled households. If the household has been selected for this section, CAPI will display this section.

- S5IQ1** Ask if any member of the household used a paid transportation service to travel to the nearest market, job, and place of worship in the last 30 days. Select YES or NO.
- S5IQ2** Ask what mode (type) of transportation was used to travel to each destination that received a YES response in S5IQ1, the last time it was visited. DO NOT READ out the options. Select the transportation used for the most recent time that the household member made the trip.
- S5IQ3** Ask how much the household paid for the last trip made to the destination with mode of transportation selected in S5IQ2. Enter the Naira amount. The amount to be collected is just for one way, from the dwelling to the destination.
- S5IQ4** The purpose of this question is to know if the price of transportation to the destination with the mode selected in S5IQ2 has increased, decreased, or stayed the same in the last month. Select the respondent's option.

Education

S5IQ1 Ask the highest level of education the respondent has completed. The highest level of education means the respondent has passed all necessary qualifying examinations and coursework at that level. **This question is the same as S13Q1 but it will be asked for the households that did not answer section 13.**

NONE: The respondent has not been certified to have completed any level.

NURSERY 1-NURSERY 3: This is the period just prior to when a child starts real school. It provides a bridge between play school and real school.

PRIMARY 1 – PRIMARY 6: Primary 1 through to primary 6. Primary 1 usually starts at age 5/6.

JS1 – JS3: Junior Secondary School 1 to 3, also known as Form 1-3.

SS1 – SS3: Senior Secondary School 1 to 3, or form 4, 5 and 6.

TVET/VOCATIONAL: Vocational and technical training.

UNIVERSITY: Higher education levels at a four-year university.

QUR'ANIC: Islamic education.

INTEGRATED QUR'ANIC: Qur'anic school that has been integrated into the formal education system of Nigeria covering the basic curriculum mandated by the government. Select if it is the ONLY formal education. Includes ISLAMIYYA, TSANGAYA or QUR'ANIC. *Islamiyya* is a modern

religious schooling system that conforms with a formal school structure. *Tsangaya*, refers to a boarding/traditional Qur'anic (literal meaning-study centre). It is a study centre in which both the teachers and students travel out of their places of origin and sometimes remain there for the purpose of learning, mastering and memorizing the Qur'an.

SECTION 11B: Economic Sentiments

Description: The section asks about economic sentiments of the household, i.e., how they feel about their finances and the state of the economy, as well as how they foresee the economy changing. Public sentiment of economic conditions has been reported to closely mirror actual indicators of a country's economic health (such as GDP, Unemployment, Consumer Price Index etc). These sentiments also inform how citizens monitor government performance and develop policy opinions; in addition, public expectations about future economic prospects can influence their consumption and investment decisions, which consequently impacts the economy.

This section will be asked to 50% of the sampled households. If the household has been selected for this section, CAPI will display this section.

Instruction: Pay attention to how frequently the reference period changes in this section, 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. However, you can probe further to clarify any discrepancies between responses.

DO NOT read out the option DON'T KNOW; it is in upper case. Probe sufficiently before selecting this option, ensure the respondent understands that you are asking them to provide a response and estimate percentages based on their understanding and personal experiences. Where applicable, you MUST remind the respondent to answer about the household in general and not about only his/her personal experience 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 how people are getting along financially these days. This will not be used to determine your eligibility to receive any assistance or support.

S11BQ1 Ask if the respondent and their household are financially better off, about the same, or worse off than they were **12 months ago**. READ OUT the options and select the appropriate response.

S11BQ2 Ask if the respondent thinks that **12 months from now**, they and their household will be better off financially, or worse off, or just about the same as now. READ OUT the options and select the appropriate response.

- S11BQ3** Ask the respondent if they think the general economic situation in the country has gotten, gotten better or stayed the same during the **past 12 months**. READ OUT the options and select the appropriate response.
- S11BQ4** Ask the respondent if they expect the general economic situation in the country to get better, get worse, or stay the same during the **next 5 years**. READ OUT the options and select the appropriate response.
- S11BQ5** Ask the respondent if they think prices, in general, have gone up a lot, gone up somewhat, stayed the same, or gone down **during the last 12 months**. READ OUT the options and select the appropriate response.
- S11BQ7** Ask the respondent how they expect prices, in general, to change during the **next 12 months**, when compared to the **past 12 months**. READ OUT the options and select the appropriate response.
- S11BQ8** Ask the respondent if they think now is a good or a bad time for people to buy major household items, such as furniture, stove, refrigerator, car, motorcycle and so on. READ OUT ALL OPTIONS and select the appropriate response.
- S11BQ9** Ask the respondent how likely is it that extreme weather events will negatively affect them and their household financially during the **next 12 months**. READ OUT ALL OPTIONS and select the appropriate response. NOTE that the question is asking about the impact on their FINANCES, make sure that this is sufficiently clear to the respondent. If the weather will have an effect on their income, then it will have an effect on their finances.
- S11BQ10** This question is asked only to those who reported that extreme weather events will extremely likely or likely negatively affect their household financially during the next 12 months (S11BQ9=1 or 2). Ask the respondent which events they expect will negatively affect them and their household financially during the next 12 months. READ OUT ALL the options and select ALL THAT APPLY.

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.