



Federal Republic of Nigeria
National Bureau of Statistics Abuja, Nigeria



THE WORLD BANK
IBRD • IDA | WORLD BANK GROUP

NATIONAL LONGITUDINAL PHONE SURVEY (NLPS) 2021-2024

PHASE 2

Round 11

Household Questionnaire

THIS INFORMATION IS STRICTLY CONFIDENTIAL AND IS TO BE USED FOR STATISTICAL PURPOSES ONLY.

SECTION A: HOUSEHOLD IDENTIFICATION

	Name	Code
1. Zone	<input type="text"/>	<input type="text"/>
2. STATE:	<input type="text"/>	<input type="text"/> <input type="text"/>
3. LGA	<input type="text"/>	<input type="text"/> <input type="text"/>
4. SECTOR (Urban=1, Rural=2)	<input type="text"/>	<input type="text"/>
5. EA	<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
6. HHID	<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
7. HOUSEHOLD HEAD NAME	<input type="text"/>	<input type="text"/>

SECTION 1: INTERVIEW INFORMATION

Section 1. Interview Information

INTERVIEWER: RECORD A NEW ATTEMPT EVERY TIME YOU CALL A NUMBER (EVEN IF YOU ARE CALLING THE SAME NUMBER MULTIPLE TIMES).

	1.	2.	3.	4.	5.	5a.
C A L L A T T E M P T	INTERVIEWER: SELECT THE PHONE NUMBER DIALLED	TIME OF CALL ATTEMPT	INTERVIEWER: DID ANYONE ANSWER THE PHONE? YES.....1 NO, NOBODY ANSWERED.....2 >> NEXT ATTEMPT NO, NUMBER DOES NOT EXIST.....3 >> NEXT ATTEMPT NO, PHONE SWITCHED OFF/NOT REACHABLE...4 >> NEXT ATTEMPT	INTERVIEWER READ TO THE RESPONDENT: 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?	INTERVIEWER: ARE YOU SPEAKING TO [PREVIOUS RESPONDENT]? YES.....1 >> Q7 NO.....2 CANNOT UNDERSTAND THEIR LANGUAGE...3 >> NEXT ATTEMPT	INTERVIEWER: ARE YOU SPEAKING TO A HOUSEHOLD MEMBER OR A REFERENCE PERSON? HOUSEHOLD MEMBER....1 REFERENCE PERSON...2 >> Q6
	1					
	2					
	3					
	4					
	5					

SECTION 1: INTERVIEW INFORMATION

	5b.	5c.	5d.	6.
C A L L A T T E M P T	<p>INTERVIEWER READ OUT: Can you please give the phone to [PREVIOUS RESPONDENT]?</p> <p>YES.....1 >> Q7 NO, I CAN GIVE YOU A PHONE NUMBER.....2 >> RECORD IN PHONE NUMBER ROSTER NO, CAN'T/WON'T CONNECT TO PREVIOUS RESPONDENT.....3 >> NEXT ATTEMPT YES, CALL BACK LATER.....4 >> Q11a NO, PREVIOUS RESPONDENT WILL NOT BE AVAILABLE TO BE INTERVIEWED THIS ROUND.....5</p>	<p>INTERVIEWER: EXPLAIN WHY [PREVIOUS RESPONDENT] WILL NOT BE AVAILABLE TO BE INTERVIEWED THIS ROUND?</p>	<p>INTERVIEWER: IS THERE ANOTHER ELIGIBLE ADULT MEMBER OF THE HOUSEHOLD AVAILABLE TO BE INTERVIEWED?</p> <p>YES.....1 >> Q7 NO.....2 >> NEXT ATTEMPT</p>	<p>INTERVIEWER READ OUT: Could you share with me a number that I can reach [PREVIOUS RESPONDENT] at or can you take the phone to the [PREVIOUS RESPONDENT]? It is really important for me to be able to speak to them.</p> <p>NO, DON'T KNOW THE HOUSEHOLD.....1 >> NEXT ATTEMPT NO, CAN'T/WON'T CONNECT TO HOUSEHOLD.....2 >> NEXT ATTEMPT YES, I CAN GIVE YOU A PHONE NUMBER.....3 >> RECORD IN PHONE NUMBER ROSTER YES, VISIT HOUSEHOLD / CALL BACK LATER.....4 >> Q11a</p>
1				
2				
3				
4				
5				

SECTION 1: INTERVIEW INFORMATION

	7.	8.	9.	10.	11a.	11b.
C A L L A T T E M P T	<p>INTERVIEWER READ TO THE RESPONDENT:</p> <p>We would like to invite you to participate in this survey. The survey questions are related to employment, non-farm enterprise and digital farming services. 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 (Ms. XXXX). Do you agree to participate?</p>	<p>INTERVIEWER: DOES THE RESPONDENT AGREE TO BE INTERVIEWED?</p> <p>YES.....1 NO, NOT NOW...2 >> Q10 NO, REFUSED...3 >> INTERVIEW RESULT</p>	<p>INTERVIEWER: RECORD THE NAME OF THE RESPONDENT</p> <p>IF THE PERSON IS A NEW MEMBER, ADD TO THE ROSTER FIRST</p> <p>>> NEXT SECTION</p>	<p>Can I call you back later at a time that works better for you? It is really important for us to speak to you or anyone else in your household.</p> <p>YES.....1 NO.....2 >> INTERVIEW RESULT</p>	On what day?	What time?
1						
2						
3						
4						
5						

SECTION 1: INTERVIEW INFORMATION

Section 1b. Phone Number Roster

INTERVIEWER: THE LIST INCLUDES ALL KNOWN NUMBERS FOR THE HOSUSHEOLD. ADD ANY NEW NUMBERS HERE. MAKE CORRECTIONS TO EXISTING NUMBERS IF NEEDED

P H O N E N U M B E R I D	12a. PHONE NUMBERS: INTERVIEWER, THE LIST INCLUDES ALL KNOWN NUMBERS FOR THE HOUSEHOLD. ADD ANY NEW NUMBERS HERE.	12. WHO'S NUMBER IS IT?	13. IS [NAME] A HOUSEHOLD MEMBER? YES.....1 >> Q15 NO.....2	14. WHAT IS [NAME]'s RELATIONSHIP WITH THE HEAD OF THE HOUSEHOLD?	15. WHAT IS [NAME]'s RELATIONSHIP WITH THE HEAD OF THE HOUSEHOLD? HEAD01 SPOUSE02 OWN CHILD03 STEP CHILD04 ADOPTED CHILD05 GRANDCHILD06 BROTHER/SISTER07 NIECE/NEPHEW08 BROTHER/SISTER-IN-LAW09 PARENT10 PARENT-IN-LAW11 SON-IN-LAW/DAUGHTER-IN-LAW.....16 DOMESTIC HELP (RESIDENT)12 OTHER RELATION (SPECIFY)14 OTHER NON-RELATION (SPECIFY)15
1					
2					
3					
4					
5					

SECTION 2: HOUSEHOLD ROSTER UPDATE

Section 2. Household Roster Update

I N D I V I D U A L		1.	2.	3.
	ENUMERATOR: ALL HOUSEHOLD MEMBERS RECORDED DURING THE POST-HARVEST INTERVIEW OF THE GHS-PANEL ARE PRE-FILLED IN Q1. FOR ALL PRE-FILLED MEMBERS, ASK QUESTIONS Q3 AND Q4. AFTER YOU HAVE ASKED ABOUT ALL PRE-FILLED MEMBERS, THEN ASK: "Is there anyone who is a member of your household that i haven't mentioned?" IF YES, THEN ASK, RECORD THEIR NAMES AND ASK Q5 - Q7.	NAME CAPI: PRE-FILLED NAMES FROM LAST INTERVIEW ENUMERATOR: ADD NEW MEMBERS HERE	CAPI/ENUMERATOR : IS [NAME] A NEW MEMBER ADDED IN THIS INTERVIEW? YES..1 >> Q5 NO..2	Is [NAME] still a member of the household? YES..1 >> Q10 NO..2
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

SECTION 2: HOUSEHOLD ROSTER UPDATE

4.	5.	6.	7a.	7.
Why did [NAME] leave the household? DO NOT READ OPTIONS DIVORCE/SEPARATION.....1 LEFT FOR STUDIES/EDUCATIONAL OPPORTUNITY.....2 LEFT FOR WORK.....3 LEFT TO FIND BETTER LAND.....4 HEALTH REASONS.....5 SECURITY REASONS.....6 FOR MARRIAGE/ COHABITATION.....7 TO JOIN THEIR FAMILY ALREADY LIVING IN ANOTHER LOCATION...8 MOVED WITH FAMILY.....9 LEFT TO SET UP OWN HOME.....10 UNABLE TO STAY DUE TO CONFLICT (MILITANCY/INSURGENCY)....11 DISPUTE WITH OTHER HOUSEHOLD MEMBERS/COMMUNITY.....12 ABDUCTED/KIDNAPPED.....13 DEAD.....14 DISPLACED DUE TO DROUGHT.....15 HARVEST LOSS.....16 DISPLACED DUE TO FLOOD.....17 OTHER (SPECIFY).....96 >> NEXT PERSON	What is [NAME]'s sex? MALE ...1 FEMALE .2	What is [NAME]'s age? YES.1 NO..2 >> Q9	IS THE PREFILLED HEAD OF THE HOUSEHOLD STILL A MEMBER OF THE HOUSEHOLD? YES.1 NO..2 >> Q9	What is [NAME]'s relationship to the head of household? DO NOT READ OPTIONS HEAD01 SPOUSE02 OWN CHILD03 STEP CHILD04 ADOPTED CHILD05 GRANDCHILD06 BROTHER/SISTER07 NIECE/NEPHEW08 BROTHER/SISTER-IN-LAW09 PARENT10 PARENT-IN-LAW11 SON-IN-LAW/DAUGHTER-IN-LAW.....16 DOMESTIC HELP (RESIDENT)12 DOMESTIC HELP (NON RESIDENT)13 OTHER RELATION (SPECIFY)14 OTHER NON-RELATION (SPECIFY)15

SECTION 2: HOUSEHOLD ROSTER UPDATE

8.	9.
Why did [NAME] join this household? NEW BORN.....1 ADOPTED CHILD.....2 MARRIAGE /COHABITATION.....3 DIVORCE /SEPARATION.....4 RETURNED FROM COLLEGE/UNIV.....5 RETURNED FROM INSTITUTION.....6 MOVED IN WITH PARENT OR RELATIVE.....7 SHARED ACCOMODATION.....8 RETURN FROM WORK MIGRATION.....9 MISTAKENLY NOT REPORTED OR FORGOTTEN LAST VISIT.....10	What is [NAME]'s relationship to the NEW head of household? DO NOT READ OPTIONS HEAD01 SPOUSE02 OWN CHILD03 STEP CHILD04 ADOPTED CHILD05 GRANDCHILD06 BROTHER/SISTER07 NIECE/NEPHEW08 BROTHER/SISTER-IN-LAW09 PARENT10 PARENT-IN-LAW11 SON-IN-LAW/DAUGHTER-IN-LAW.....16 DOMESTIC HELP (RESIDENT)12 DOMESTIC HELP (NON RESIDENT)13 OTHER RELATION (SPECIFY)14 OTHER NON-RELATION (SPECIFY)15

SECTION 6: EMPLOYMENT

Section 6. Employment

		STATUS IN EMPLOYMENT			WHY NOT CURRENTLY WORKING
0.	CASE	1.	1a.	1b.	1c.
WHO IS THE CURRENT RESPONDENT?	<p>THREE CASES BASED ON RESPONSE IN LAST INTERVIEW:</p> <p>CASE 0: RESPONDENT WAS NOT A RESPONDENT IN LAST INTERVIEW</p> <p>CASE 1: RESPONDENT WAS WORKING ON [LAST INTERVIEW DATE]</p> <p>CASE 2: RESPONDENT WAS NOT WORKING ON [LAST INTERVIEW DATE]</p>	<p>Last week, that is from Monday [DATE] up to Sunday [DATE], did you do any work for pay, do any kind of business, farming or other activity to generate income, even if only for one hour?</p> <p>YES.....1 IF CASE 0 >> Q5a IF CASE 1 >> Q4a IF CASE 2 >> Q5a NO.....2</p>	<p>Even though you did not work last week, do you have a job, business or family farm from which you were absent last week to which you expect to return?</p> <p>YES.....1 NO.....2>>Q3a</p>	<p>When do you expect to return to this work/job?</p> <p>WITHIN ONE WEEK.....1 WITHIN ONE MONTH.....2 WITHIN THREE MONTHS.....3 IN MORE THAN THREE MONTHS.....4 DON'T KNOW.....98</p>	<p>Why did you not work last week? DO NOT READ OPTIONS</p> <p>BUSINESS / OFFICE CLOSED2 LAID OFF WHILE BUSINESS CONTINUES.....3 LAID OFF BY EMPLOYER TEMPORARILY/LEAVE OF ABSENCE (FURLOUGHED).....4 VACATION5 ILL / QUARANTINED6 NEED TO CARE FOR ILL RELATIVE7 SEASONAL WORKER.....8 RETIRED.....9 NOT ABLE TO GO TO FARM DUE TO MOVEMENT RESTRICTIONS10 NOT ABLE TO FARM DUE TO LACK OF INPUTS ..11 NOT FARMING SEASON/WAITING FOR HARVEST ..12 CONFLICT/INSURGENCY.....14 STUDENT.....16 NOT ABLE TO OPERATE BUSINESS DUE TO LACK OF BUSINESS INPUTS.....17 MATERNITY LEAVE.....18 OTHER (SPECIFY)96</p> <p>>> Q5a</p>
ID CODE					

SECTION 6: EMPLOYMENT

JOB SEARCH

3a.	3b.	4a.
<p>During the last four weeks, did you do anything to find a paid job or start a business?</p> <p>YES....1 NO.....2>> NEXT SECTION</p>	<p>What did you mainly do in the last four weeks to find a paid job or start a business?</p> <p><i>DO NOT READ OPTIONS</i></p> <p>APPLY TO PROSPECTIVE EMPLOYERS.....1 PLACE OR ANSWER JOB ADVERTISEMENTS.....2 STUDY OR READ JOB ADVERTISEMENTS.....3 REGISTER WITH (EMPLOYMENT CENTER).....4 REGISTER WITH PRIVATE RECRUITMENT OFFICES.....5 TAKE A TEST OR INTERVIEW.....6 SEEK HELP FROM RELATIVES, FRIENDS, OTHERS.....7 CHECK AT FACTORIES, WORK SITES.....8 WAIT ON THE STREET TO BE RECRUITED.....9 SEEK FINANCIAL HELP TO START A BUSINESS..10 LOOK FOR LAND, BUILDING, EQUIPMENT, MATERIALS TO START A BUSINESS.....11 APPLY FOR PERMIT OR LICENSE TO START A BUSINESS.....12 OTHER (SPECIFY)96</p> <p>>> NEXT SECTION</p>	<p>When we spoke the last time on [LAST INTERVIEW DATE], you said you worked as [PREVIOUS INTERVIEW WORK DESCRIPTON]. Are you still working as [PREVIOUS INTERVIEW WORK DESCRIPTON]?</p> <p>(IF Q1A=1) When we spoke the last time on [LAST INTERVIEW DATE], you said you worked as [PREVIOUS INTERVIEW WORK DESCRIPTON]. Is this still the work/job that you were absent from last week but is planning to go back to?</p> <p>YES.....1>> Q6 NO.....2</p>

SECTION 6: EMPLOYMENT

ACTUAL JOB

5a.	5b.	6.	6a.	7.
<p>Please provide a description of the primary activity/tasks you performed in your main work/job last week. The main work/job is the one where you work the highest number of hours.</p> <p>(IF Q1A=1) Please provide a description of the primary activity/tasks you perform in the main work/job which you were absent from last week but are planning to go back to. The main work/job is the one where you work the highest number of hours.</p> <p>PLEASE WRITE A SHORT DESCRIPTION OF THE PRIMARY ACTIVITY</p>	<p>INTERVIEWER: WHICH OF THE FOLLOWING BEST DESCRIBES THE SECTOR OF THE BUSINESS OR ORGANIZATION FOR WHICH [NAME] WORKED LAST WEEK?</p> <p><i>DO NOT READ OPTIONS</i></p> <p>AGRICULTURE, HUNTING, FISHING1 MINING, MANUFACTURING2 ELECTRICITY, GAS, WATER SUPPLY3 CONSTRUCTION4 BUYING & SELLING GOODS, REPAIR OF GOODS, HOTELS & RESTAURANTS5 TRANSPORT, DRIVING, POST, TRAVEL AGENCIES6 PROFESSIONAL ACTIVITIES: FINANCE, LEGAL, ANALYSIS, COMPUTER, REAL ESTATE7 PUBLIC ADMINISTRATION8 PERSONAL SERVICES, EDUCATION, HEALTH, CULTURE, SPORT, DOMESTIC WORK, OTHER..9</p>	<p>In the work/job you did <u>last week</u>, did you work....</p> <p>(IF Q1A=1) In the work/job that you were absent from last week but are planning to return to, do you work....</p> <p><i>READ OPTIONS</i></p> <p>In own business1 >> Q7 In a business operated by a household or family member2 >> Q7 In a family farm growing crops, raising livestock, or fishing.....3 As an employee for a private company or another individual (not household member).....4 >> Q7 As an employee for the government.....5 >> Q7 As an apprentice, trainee, intern6 >> Q7</p>	<p>Thinking about all the family [farming products/animals/fish] you worked on, are they intended...</p> <p><i>READ OPTIONS</i></p> <p>Only for sale.....1 Only for family consumption2 Some will be sold, some will be consumed by the family3</p>	<p>How many hours did you work last week doing [PRIMARY ACTIVITY]?</p>
				HOURS

SECTION 6D: CASUAL LABOR

Section 6d. Casual Labor

Questions for the main respondent

ACTIVITY ID	ACTIVITY DESCRIPTION	1.	1b.	2.	3.
		Since September 2023 have you worked in [ACTIVITY]? YES..1 NO..2 >> NEXT ACTIVITY	In which months did you work in [ACTIVITY]? SELECT ALL THAT APPLY SEP 2023..1 OCT 2023..2 NOV 2023..3 DEC 2023..4 JAN 2024..5 FEB 2024..6 MAR 2024..7 APR 2024..8 MAY 2024..9	Since September 2023, how many days per month did you usually work in [ACTIVITY]? DAYS PER MONTH	Usually, how many hours per day did you work as [ACTIVITY]? HOURS PER DAY
1	Rearing livestock, care for animals				
2	Sales / wholesale trade / shop-keeper (warehouse)				
3	Sales / retail trade (street vendor)				
4	Professional / technical (teacher, electrician, mechanic, plumber etc.)				
5	Food / drink preparation or processing				
6	Craftsmanship (incl. tailoring, crafting, cobbling, basket production, pottery)				
7	Farmer (on your own or on your family farm)				
8	Agricultural labourer (as permanent, seasonal worker or casual worker)				

Section 6. Non-Farm Enterprise/NFE

11. Since October 2023 (in the past 6 months), did you or any member of your household operate a non-farm family business? YES....1 NO.....2 >> NEXT SECTION	11c. Please describe the main activity of this family business. PLEASE WRITE A SHORT DESCRIPTION OF THE FAMILY BUSINESS	12. INTERVIEWER: WHICH OF THE FOLLOWING BEST DESCRIBES THE SECTOR OF THE FAMILY BUSINESS? AGRICULTURE, HUNTING, FISHING1 MINING, MANUFACTURING2 ELECTRICITY, GAS, WATER SUPPLY3 CONSTRUCTION4 BUYING & SELLING GOODS, REPAIR OF GOODS, HOTELS & RESTAURANTS5 TRANSPORT, DRIVING, POST, TRAVEL AGENCIES6 PROFESSIONAL ACTIVITIES: FINANCE, LEGAL, ANALYSIS, COMPUTER, REAL ESTATE7 PUBLIC ADMINISTRATION8 PERSONAL SERVICES, EDUCATION, HEALTH, CULTURE, SPORT, DOMESTIC WORK, OTHER..9	14. Has the non-farm business been affected by any of the following events in the past 6 months? READ OUT OPTIONS Increase in food prices...2 Increase in price of petrol.....3 Increase in prices of other fuels (excluding petrol) (e.g. cooking gas, kerosene, firewood, charcoal).....4 Increase in transportation prices (excluding fuel)....5 Increase in business input prices (excluding fuel)....6 Shortage/scarcity of petrol.....7 Insecurity.....8 Other (specify).....96	15. Has the non-farm family business you or your household operated faced any of the following challenges in the past 6 months? READ OUT OPTIONS AND RECORD Y/N RESPONSE YES....1 NO.....2						
				Difficulty buying and receiving supplies and inputs to run my business	Difficulty raising money for the business	Difficulty repaying loans or other debt obligations	Difficulty paying rent for business location	Difficulty paying workers	Difficulty selling goods or services to customers	Other difficulty (SPECIFY)

Section 13b. Digital Farming

	INTERVIEWER READ: 1.	2.	INTERVIEWER READ:	3.	4.	
H H I D I D	<p>Thank you. Now I would like to ask about your experience of seeking and receiving information or advice for your farm since the last interview [PH INTERVIEW DATE].</p>	<p>Since the last interview on [PH INTERVIEW DATE] did your household seek or receive information or advice for your farm?</p> <p>THIS INFORMATION AND ADVICE CAN BE ABOUT MARKETS, PRICES, AND SELLING CROPS, LIVESTOCK, AND/OR LIVESTOCK PRODUCE</p> <p>YES....1 NO....2 >> Q13</p>	<p>What type of information or advice did you receive since the last interview on [PH INTERVIEW DATE]?</p> <p>SELECT ALL THAT APPLY</p> <p>WEATHER INFORMATION.....1 CROP MANAGEMENT PRACTICES.....2 LIVESTOCK MANAGEMENT PRACTICES.....3 INPUTS AND EQUIPMENT INFORMATION.....4 INFORMATION ON BUYERS/MARKETS...5 INFORMATION ON PRICES.....6 INFORMATION ON FARM CREDIT OR BORROWING.....7 INFORMATION ON FARM INSURANCE.....8 OTHER (SPECIFY).....96</p>	<p>We want to understand farmers' experiences of working with organizations and community groups that provide helpful advice and information to farmers using a digital device (e.g. a mobile phone), including information on buyers, markets, and prices.</p> <p>They can be delivered directly to a mobile phone or through an agent (e.g. extension working or agrovet) that has a digital tool like a tablet, phone, computer, video, or projector.</p>	<p>Did your household seek or receive this information or advice in any of the following ways:</p> <p><u>THIS CAN BE USING A MOBILE PHONE OR AGENT TO DO ANYTHING.</u> INFORMATION AND ADVICE CAN RANGE FROM RECEIVING SMS WEATHER OR MARKET INFORMATION OR PRICE INFORMATION, USING AN APP THAT PROVIDES ADVICE ON BEST HARVESTING OR DRYING PRACTICES, OR EVEN RECEIVING ADVICE FROM AN EXTENSION AGENT WITH A TABLET THAT PROVIDES TRAINING FOR FARMING.</p> <p>On a mobile phone – yours or a household member's/ friend's/ neighbour's.....1 >> Q5 From an agent with a phone/ tablet/computer/video.....2 Both on a mobile phone and from an agent with a mobile phone/ tablet/ computer/video.....3 No.....4 >> FILTER4</p>	<p>Can you tell us more about who the agent(s) worked with? Were they:</p> <p>SELECT ALL THAT APPLY</p> <p>Self-employed.....1 A private Company.....2 A Farmer Producer Organization or Farmer Cooperatives.....3 A Government Program or Institution or Agency.....4 A Financial Institution-Bank or Micro Finance.....5 An NGO.....6 A Village Savings Group or Women's Group.....7 Don't know or cannot say.....8 Other (SPECIFY).....9</p>

SECTION 13B: DIGITAL FARMING

			USER MODULE		NON-USER MODULE
FILTER 1	5.	FILTER 2	6.	FILTER 3	7.
IS Q3=2?	<p>Can you tell us more about who shared information on your mobile phone? Were they:</p> <p>SELECT ALL THAT APPLY</p> <p>A Private Company....1 A Farmer Producer Organization or Farmer Cooperatives.....2 A Government Program, Institution or Agency.....3 A Financial Institution-Bank or Micro Finance.....4 An NGO.....5 A Village Savings Group or Women's Group.....6 Don't know (but it is a company, organization, community group).....7 Someone else/Other(not a company, organization, community group etc) ...8 >> IF THIS IS THE ONLY ANSWER >>FILTER 3</p>	<p>IS THE RESPONDENT A USER?</p> <p>(Q1=1) AND (Q3=1) AND (Q5= option 1 to 7)</p> <p>OR (Q1=1) AND (Q3=3)</p> <p>OR (Q1=1) AND (Q3=2)</p> <p>YES....1 NO....2 >> FILTER 3</p>	<p>Other than information and advice, did you also receive other farming-related services from this provider since the last interview on [PH INTERVIEW DATE]? Did you receive:</p> <p>SELECT ALL THAT APPLY</p> <p>THIS PROVIDER MEANS THE PROVIDER SELECTED IN Q4 OR Q5</p> <p>Farm inputs and/or farm equipment.....1 A service related to selling your produce.....2 Credit.....3 Insurance.....4 A digital wallet.....5 Other support related to farming (PECIFY).....96 No other services.....8</p> <p>>> GO TO Q13a</p>	<p>IS THE RESPONDENT AN INFORMAL USER? Enable Q7 if (Q1=1) AND (Q3=1) AND (Q5= option 8)</p> <p>YES....1 NO....2 >> FILTER 4</p>	<p>If not through a company or organization, who did you contact for farm-related advice using a mobile phone or an agent with a digital device?</p> <p>SELECT ALL THAT APPLY</p> <p>VILLAGE CHIEF OR VILLAGE LEADER.....1 AN INDEPENDENT EXPERT (E.G. AGRONOMIST OR SCIENTIST).....2 FAMILY MEMBER, FRIEND, OR ACQUAINTANCE.....3 LOCAL TRADER, WHOLESALER, SHOPKEEPER.....</p> <p>>> GO TO Q10</p>

SECTION 13B: DIGITAL FARMING

FILTER 4	9.	10.	11.	12.	3a. INTERVIEWER READ
<p>IS THE RESPONDENT A NON-USER? ENABLE Q9 IF Q1=1 AND Q3=4</p> <p>YES...1 NO...2 >> Q10</p>	<p>From whom did you seek or receive farm-related information or advice?</p> <p>SELECT ALL THAT APPLY</p> <p>A PRIVATE COMPANY.....1 AN NGO.....2 A GOVERNMENT AGENCY, PROGRAM, OR INSTITUTION.....3 A FARMER PRODUCER ORGANIZATION.....4 A SHOP OR VENDOR IN THE MARKET.....5 FRIENDS, FAMILY, ACQUAINTANCES.....6 OTHER (SPECIFY).....9 6</p>	<p>Since we last spoke on [PH INTERVIEW DATE] did you have access to any providers (e.g. companies or organisations) that share information to help you sell crops, livestock, and/or livestock products (i.e. market or price information) on a mobile phone or through an agent?</p> <p>I.E. WOULD YOU HAVE BEEN ABLE TO RECEIVE FARM-RELATED, OR MARKET OR PRICE INFORMATION FROM ANY OF THESE PROVIDER(S) THE LAST 2023 RAINY SEASON</p> <p>YES..1 >> Q12 NO...2</p>	<p>Can you please tell me why you did not have access to these providers?</p> <p>SELECT ALL THAT APPLY</p> <p>I WAS NOT AWARE OF THESE PROVIDERS.....1 LIMITED CONNECTIVITY (PHONE OR INTERNET).....2 NOT COMFORTABLE WITH USING DIGITAL TOOLS.....3 TOO EXPENSIVE.....4 SECURITY CONCERNS.....5 TOO COMPLEX OR DIFFICULT TO USE.....6 POWER OUTAGES OR INFRASTRUCTURE CHALLENGES.....7 OTHER (SPECIFY).....96</p> <p>>> Q13A</p>	<p>Can you please tell me why you did not use these providers?</p> <p>SELECT ALL THAT APPLY</p> <p>DID NOT NEED INFORMATION..1 HAD INFORMATION FROM OTHER SOURCES.....2 DID NOT FIND THE INFORMATION HELPFUL OR RELEVANT.....3 FOUND THE DIGITAL PLATFORM HARD TO USE.....4 DID NOT HAVE FUNDS TO PAY FOR IT.....5 DOES NOT TRUST THE INFORMATION.....6 NOT COMFORTABLE USING DIGITAL TOOLS.....7 SERVICES DID NOT CATER TO NEEDS.....8 OTHER (SPECIFY).....96</p>	<p>Thank you. Now I would like to ask about your experience of selling crops, livestock, and/or livestock products from your farm in the last 2023 rainy season (from April 2023 until now).</p>

SECTION 13B: DIGITAL FARMING

13.	14.	INTERVIEWER READ:	15.	16.	FILTER 5
<p>Did your household sell any crops, livestock, and/or livestock products in the last 2023 rainy season (from April 2023 until now)?</p> <p>YES....1 NO....2 >> Q30</p>	<p>What farm produce did you sell?</p> <p>Crops.....1 Livestock or livestock products.....2 Both.....3 Other (SPECIFY).....4</p>	<p>We want to understand farmers' experiences of working with organizations and community groups that help farmers sell their crop, livestock, and/or livestock products using a digital device (e.g. a mobile phone).</p> <p>These services can be delivered directly to a mobile phone or through an agent (e.g. extension working or agrovet) that has a digital tool like a tablet, phone, computer, video, or projector.</p>	<p>In the last 2023 rainy season (from April 2023 until now), did your household arrange the sale of your crops, livestock, and/or livestock products in the following ways:</p> <p>THIS CAN BE USING A MOBILE PHONE OR AGENT TO DO ANYTHING. RELATED TO THE SALE OF CROPS, LIVESTOCK, AND/OR LIVESTOCK PRODUCTS. THIS INCLUDES FINDING BUYERS ON AN APP OR WEB PLATFORM, CONNECTING WITH BUYERS ON THE PHONE OR SMS, ARRANGING DELIVERY OR PAYMENT OF YOUR PRODUCE ON WHATSAPP, ETC.</p> <p>On a mobile phone – yours or a household member's/ friend's/ neighbour's.....1 >> Q17 With an agent with a phone/ tablet/computer/video.....2 Both on a mobile phone and with an agent with a mobile phone/ tablet/ computer/video.....3 No.....4 >> FILTER8</p>	<p>Can you tell us more about who the agent(s) worked with? Were they:</p> <p>SELECT ALL THAT APPLY</p> <p>SELF-EMPLOYED.....1 A private Company.....2 A Farmer Producer Organization or Farmer Cooperatives.....3 A Government Program or Institution or Agency.....4 A common interest or self-help group.....5 An NGO.....6 A Village Savings Group or Women's Group.....7 Don't know or cannot say.....8 Other (specify).....96</p>	<p>IS Q15=2?</p> <p>YES...1 >> FILTER 6 NO....2</p>

SECTION 13B: DIGITAL FARMING

USER MODULE				
17.	18.	FILTER 6	INTERVIEWER READ:	19.
<p>How did you use a mobile phone to arrange the sale of your crops, livestock, and/or livestock products? What is it through:</p> <p>SELECT ALL THAT APPLY</p> <p>A Phone call.....1 SMS.....2 WhatsApp.....3 Facebook.....4 A Mobile Application.....5 Internet search by self- Google, YouTube, etc.....6 Other.....96</p>	<p>Can you tell us more about who helped you arrange the sale of your crops, livestock, and/or livestock products, whom you sold to, or whom you tried to sell to using a digital device? Were they:</p> <p>SELECT ALL THAT APPLY</p> <p>A private company.....1 A Farmer Producer Organization or Farmer Cooperatives.....2 A Government Program or Institution or Agency.....3 A common interest or self-help group.....4 An NGO.....5 A Village Savings Group or Women's Group.....6 Don't know (but it is a company, organization, community group).....7 Someone else/Other(not a company, organization, community group etc)8 >> If this is the only answer >>FILTER 7</p>	<p>IS THE RESPONDENT A USER?</p> <p>(Q13=1) AND (Q15=1) AND (Q18= option 1 to 7)</p> <p>OR (Q13=1) AND (Q15=3)</p> <p>OR (Q13=1) AND (Q15=2)</p> <p>YES.....1 NO.....2 >> FILTER 7</p>	<p>I will now ask you about your experience with this organization(s), community group(s), or agent(s) who helped you arrange the sale of your crops, livestock, and/or livestock products, who you sold to, or who you tried to sell to using a digital device. Going forward, I will refer to them as a digital market provider.</p>	<p>What activities did you do digitally (i.e. on your mobile phone or through the agent with a digital device) with the digital market provider(s) in the last 2023 rainy season (from April 2023 until now)?</p> <p>SELECT ALL THAT APPLY</p> <p>INCLUDE ALL THE ACTIVITIES THAT THEY ATTEMPTED TO DO, EVEN IF IT WAS NOT SUCCESSFUL.</p> <p>Selling produce to/through the digital market provider.....1 Seeking or receiving information about potential buyers or markets.....2 Seeking, receiving, or negotiating selling prices.....3 Arranging aggregation of produce with other farmers.....4 Organizing transportation for your produce.....5 Arranging storage for your produce.....6 Purchasing bags or packing materials for your produce.....7 Receiving payment for the sale of your produce.....8 Other (specify).....9</p>

SECTION 13B: DIGITAL FARMING

20.	21.	22.	23.	24.	25.
<p>On a scale of 0-10, how likely is it that you would recommend the digital market provider(s) to a friend, where 0 is not at all likely and 10 is extremely likely?</p> <p>0 - NOT AT ALL LIKELY 1 2 3 4 5 6 7 8 9 10 - EXTREMELY LIKELY</p>	<p>Has interacting with the digital market provider(s) changed your comfort with using digital tools for farming?</p> <p>YES....1 NO....2 >> Q23</p>	<p>How has the interaction changed your comfort level with using digital tools for farming? Are you now:</p> <p>Much more comfortable.....1 More comfortable.....2 More uncomfortable.....3 Much more uncomfortable.....4</p>	<p>Consider all your needs related to arranging the sale of your crops, livestock, and/or livestock products.</p> <p>Did the digital market provider(s) meet none, some, most, or all your needs?</p> <p>NONE OF MY NEEDS...1 SOME OF MY NEEDS...2 MOST OF MY NEEDS...3 ALL OF MY NEEDS.....4</p>	<p>Overall, has your experience of the last 2023 rainy season (from April 2023 until now) been better, the same, or worse because of the digital market provider(s)?</p> <p>Has your experience of the 2023 rainy season been:</p> <p>MUCH BETTER.....1 SLIGHTLY BETTER...2 SAME.....3 SLIGHTLY WORSE....4 MUCH WORSE.....5</p>	<p>Did using the digital market provider(s) make it easier or harder for you to arrange the sale of your crops, livestock, and/or livestock products in the 2023 rainy season (from April until now)?</p> <p>MUCH EASIER.....1 SLIGHTLY EASIER...2 NEITHER EASIER NOR HARDER.....3 SLIGHTLY HARDER...4 MUCH HARDER.....5</p>

SECTION 13B: DIGITAL FARMING

		NON-USER MODULE			
26.	27.	FILTER 7	28.	FILTER 8	29.
How would you feel if you could no longer interact with digital market provider(s) ? Would you feel:	Other than services related to the sale of your crops, livestock, and/or livestock products, did you also receive other farm-related services from the digital market provider(s) ? Did you receive:	IS THE RESPONDENT AN INFORMAL USER? Enable Q28 if (Q13=1) AND (Q15=1) AND (Q18= option 8)	Who did you contact to arrange the sale of your crops, livestock, and/or livestock products using a mobile phone? SELECT ALL THAT APPLY	IS THE RESPONDENT A NON-USER? ENABLE Q29 IF Q13=1 AND Q15=4	Who did you sell your crops, livestock, and/or livestock products to? SELECT ALL THAT APPLY
VERY DISAPPOINTED..... 1 SOMEWHAT DISAPPOINTED..... 2 NOT AT ALL DISSAPOINTED..... 3 CANNOT	SELECT ALL THAT APPLY Information or advice for your farming practices.....1 Market or price information.....2 Farm inputs and/or farm equipment.....3 Credit.....4 Insurance.....5 A digital wallet.....6 Other support related to farming >> GO TO Q34A	YES...1 NO....2 >> FILTER 8	VILLAGE CHIEF OR VILLAGE LEADER..... 1 TRADER/BROKER AT A LOCAL MARKET (OFF - FARM).....2 TRADER/BROKER AT FARMGATE (ON-FARM)3 DIRECTLY TO INDIVIDUAL BUYERS (E.G. NEIGHBOURS , FRIENDS, RELATIVES, ETC.)..... 4 OTHER >> GO TO Q30	YES...1 NO....2 >> Q30	AN NGO.....1 A GOVERNMENT AGENCY, PROGRAM, OR INSTITUTION.....2 A FARMER PRODUCER ORGANIZATION.....3 A COMMON INTEREST OR SELF-HELP GROUP.....4 VILLAGE CHIEF OR VILLAGE LEADER.....5 TRADER/BROKER AT A LOCAL MARKET.....6 TRADER/BROKER AT FARMGATE.....7 DIRECTLY TO INDIVIDUAL BUYERS (E.G. NEIGHBOURS , FRIENDS, RELATIVES, ETC.).....8 OTHER (SPECIFY)96

SECTION 13B: DIGITAL FARMING

30.	31.	32.	33.	34a. INTERVIEWER READ:
<p>Did you have access to any providers (e.g. companies or organisations) that help sell crops, livestock, and/or livestock products on a mobile phone or through an agent with a digital device in the last 2023 rainy season (from April 2023 until now)?</p> <p>I.E. WOULD YOU HAVE BEEN ABLE TO ARRANGE THE SALE OF YOUR CROPS, LIVESTOCK, AND/OR LIVESTOCK PRODUCTS WITH THIS PROVIDER?</p> <p>YES...1 >> Q32 NO...2</p>	<p>Can you please tell me why you did not have access to these providers?</p> <p>SELECT ALL THAT APPLY</p> <p>I WAS NOT AWARE OF THESE PROVIDERS.....1 LIMITED CONNECTIVITY (PHONE OR INTERNET).....2 NOT COMFORTABLE WITH USING DIGITAL TOOLS.....3 TOO EXPENSIVE.....4 SECURITY CONCERNS.....5 TOO COMPLEX OR DIFFICULT TO USE.....6 POWER OUTAGES OR INFRASTRUCTURE CHALLENGES.....7 OTHER (SPECIFY).....9 6</p> <p>>> Q33</p>	<p>Can you please tell me why you did not use these providers?</p> <p>SELECT ALL THAT APPLY</p> <p>DID NOT NEED HELP TO SELL MY CROPS, LIVESTOCK, AND/OR LIVESTOCK PRODUCTS.....1 HAD OTHER SOURCES TO HELP SELL MY CROPS, LIVESTOCK, AND/OR LIVESTOCK PRODUCTS.....2 DID NOT FIND THE SERVICES USEFUL/RELEVANT.....3 FOUND THE DIGITAL PLATFORM HARD TO USE.....4 DID NOT HAVE FUNDS TO PAY FOR IT.....5 DO NOT TRUST THE SERVICE.....6 NOT COMFORTABLE USING DIGITAL TOOLS.....7 SERVICES DID NOT CATER TO NEEDS.....8 OTHER (SPECIFY).....96</p>	<p>Has your household ever sold crops, livestock, and/or livestock products with the help of a provider (e.g. organization or company) that arranges the sale of your products or purchases your products using a mobile phone or through an agent with a digital device?</p> <p>YES...1 NO...2</p>	<p>Thank you. Now I would like to ask about your experience of applying for, receiving, or managing credit/loan for your farm the last 2023 rainy season (from April 2023 until now)</p>

SECTION 13B: DIGITAL FARMING

34.	INTERVIEWER READ:	35.	36.	FILTER 9	37.
<p>Did you apply for, borrow, or manage a loan/credit for your farm in the last 2023 rainy season (from April 2023 until now)?</p> <p>YES....1 NO....2 >> Q43</p>	<p>Thank you. We want to understand farmers' experiences of working with organizations and community groups that provide credit/loans for farmers using a digital device (e.g. a mobile phone).</p> <p>These can be arranged directly through a mobile phone or through an agent (e.g. extension working or agrovet) that has a digital tool like a tablet, phone, computer, video, or projector.</p>	<p>Did your household apply for, borrow, or manage a loan/credit for your farm in any of the following ways: (SS)</p> <p>NOTE TO RA (CRITICAL): THIS CAN INCLUDE APPLYING FOR A LOAN/CREDIT, PAYING OFF A LOAN/CREDIT, RECEIVING IN-KIND CREDIT FOR PURCHASING INPUTS OR EQUIPMENT, ETC.</p> <p>On a mobile phone – yours or a household member's/ friend's/ neighbour's.....1 >> Q37 From an agent with a phone/ tablet/computer/video.....2 Both on a mobile phone and from an agent with a mobile phone/ tablet/ computer/video.....3 No.....4 >> Q42</p>	<p>Can you tell us more about the agent(s) you worked with? Were they:</p> <p>SELECT ALL THAT APPLY</p> <p>A Private Company.....1 A Farmer Producer Organization or Farmer Cooperatives.....2 A Government Program, Institution or Agency.....3 A Financial Institution-Bank or Micro Finance.....4 An NGO.....5 A Village Savings Group or Lending / Credit Group.....6 Self-Employed7 Don't know or cannot say8 Other(Specify)9</p>	<p>IS Q35=2?</p> <p>YES...1 >> FILTER 10 NO....2</p>	<p>How did you use a mobile phone to apply for, borrow, or manage a loan/credit for your farm? Was it through:</p> <p>SELECT ALL THAT APPLY</p> <p>A phone call.....1 SMS.....2 WhatsApp.....4 Facebook.....5 A mobile application...6 Internet search by self- Google, Youtube, etc...7 Other.....96</p>

SECTION 13B: DIGITAL FARMING

USER MODULE					
38.	FILTER 10	INTERVIEWER READ:	39.	40.	FILTER 11
<p>Can you tell us more about who your household applied for, borrowed, or managed a loan/credit for your farm from on a mobile phone? Were they:</p> <p>SELECT ALL THAT APPLY</p> <p>NOTE TO ENUMERATOR: SELECT 'SOMEONE ELSE, OTHER' IF IT IS INFORMAL MONEYLENDER OR SHYLOCK AND THEN SELECT MONEYLENDER OR SHYLOCK IN Q41</p> <p> A Private Company.....1 A Farmer Producer Organization or Farmer Cooperatives.....2 A Government Program, Institution or Agency.....3 A Financial Institution-Bank or Micro Finance.....4 An NGO.....5 Mobile Money (e.g. OPay, MoMo, PalmPay, Paga, PiggyVest, FirstMonie).....6 An NGO or Non-Profit Organization.....7 A Village Savings or Lending/Credit Group.....8 Don't know (but it is a company, organization, community group).....9 Someone else/Other(not a company, organization, community group etc)10 >> IF THIS IS THE ONLY ANSWER >>>Q41 </p>	<p>IS THE RESPONDENT A USER?</p> <p>(Q34=1) AND (Q35=1) AND (Q38= option 1 to 9)</p> <p>OR (Q34=1) AND (Q35=3)</p> <p>OR (Q34=1) AND (Q35=2)</p> <p>YES...1 NO....2 >> FILTER 11</p>	<p>I will now ask you about your experience with this organization(s), community group(s), or agent(s) who you purchased or managed farm-related credit from using a digital device. Going forward, I will refer to them as a digital credit provider.</p>	<p>What loan/credit related activities did you do digitally with the digital credit provider(s) in the last 2023 rainy season (from April 2023 until now)?</p> <p>SELECT ALL THAT APPLY</p> <p> Seeking or receiving information about loan/credit offerings, products, payment plans, etc.....1 1 Applying for a loan or payment plan, including selecting the loan/credit product and placing an order.....2 2 Receiving the loan funds or credit.....3 3 Making repayments towards a loan or credit.....4 4 Requesting to delay a payment towards a loan or credit.....5 5 Another activity related to borrowing money or using credit. Please specify.....6 6 </p>	<p>Did you also receive other farm-related services from the digital credit provider(s) in the last 2023 rainy season (from April 2023 until now)?</p> <p>SELECT ALL THAT APPLY</p> <p> Information on weather.....1 Information on crops and livestock management.....2 Farm inputs and/or farm equipment.....3 A service related to selling your produce.....4 Insurance.....5 Access to a digital wallet.....6 Other support related to farming (SPECIFY).....7 No other services.....8 </p>	<p>IS THE RESPONDENT AN INFORMAL USER? Enable Q41 if (Q34=1) AND (Q35=1) AND (Q38 = option 10)</p> <p>YES...1 NO....2 >> FILTER 12</p>

SECTION 13B: DIGITAL FARMING

NON-USER MODULE				
41.	FILTER 12	42.	43.	44.
<p>Who did you contact to borrow, or manage a loan/credit for your farm using a mobile phone?</p> <p>SELECT ALL THAT APPLY</p> <p>A MONEYLENDER OR SHYLOCK.....1 FAMILY MEMBER, FRIEND, OR ACQUAINTANCE.....2 OTHER (SPECIFY).....3</p> <p>>> GO TO Q43</p>	<p>IS THE RESPONDENT A NON-USER? ENABLE Q42 IF Q34=1 AND Q35=4</p> <p>YES...1 NO....2 >> Q43</p>	<p>From whom did you borrow, or manage a loan/credit for your farm?</p> <p>SELECT ALL THAT APPLY</p> <p>A PRIVATE COMPANY.....1 A FARMER PRODUCER ORGANIZATION OR FARMER COOPERATIVE.....2 A GOVERNMENT PROGRAM OR INSTITUTION OR AGENCY.....3 AN NGO OR NON-PROFIT ORGANIZATION.....4 A VILLAGE SAVINGS OR LENDING/CREDIT GROUP.....5 A FINANCIAL INSTITUTION (BANK OR MICROFINANCE INSTITUTION, ETC).....6 A MONEYLENDER.....7 FAMILY MEMBER, FRIEND, OR ACQUAINTANCE.....8 OTHER (SPECIFY).....9</p>	<p>Did you have access to any providers (e.g. companies or organisations) that give credit/loans for crop and/or livestock farming on a mobile phone or through an agent with a digital device (e.g. laptop, screen, tablet, mobile phone, etc.) the last 2023 rainy season (from April 2023 until now)?</p> <p>I.e. would you have been able to receive a loan/credit for your farm from any of these provider(s) this season?</p> <p>YES.....1 >> Q45 NO.....2</p>	<p>Can you please tell me why you did not have access to these providers?</p> <p>SELECT ALL THAT APPLY</p> <p>I WAS NOT AWARE OF THESE PROVIDERS.....1 LIMITED CONNECTIVITY (PHONE OR INTERNET).....2 NOT COMFORTABLE WITH USING DIGITAL TOOLS.....3 TOO EXPENSIVE.....4 SECURITY CONCERNS.....5 TOO COMPLEX OR DIFFICULT TO USE.....6 POWER OUTAGES OR INFRASTRUCTURE CHALLENGES.....7 DID NOT QUALIFY FOR LOAN/CREDIT.....8 OTHER (SPECIFY).....96</p> <p>>> GO TO Q46</p>

SECTION 13B: DIGITAL FARMING

		RESILIENCE		
45. Can you please tell me why you did not use these providers? SELECT ALL THAT APPLY DID NOT NEED CREDIT/LOAN.....1 HAD CREDIT/LOAN FROM OTHER SOURCES.....2 FOUND THE DIGITAL PLATFORM HARD TO USE.....3 DID NOT HAVE FUNDS TO PAY FOR IT.....4 DO NOT TRUST THE CREDIT/LOAN TERMS.....5 DID NOT QUALIFY FOR LOAN/CREDIT6 NOT COMFORTABLE USING DIGITAL TOOLS7 OTHER (SPECIFY).....8	46. Has your household ever received a credit/loan for your farm from a provider (e.g. an extension agent, organization, or company) that offers credit/loan on a mobile phone or through an agent with a digital device? YES.....1 NO.....2	47. Imagine you have an emergency, and your household need to come up with 100,000 Naira within the month. How easy or difficult would it be for your household to come up with this money next month? Very difficult....1 Somewhat difficult.....2 Neither difficult nor easy.....3 Somewhat easy....4 Very easy.....5	48. What would be your household's main option for coming up with 100,000 Naira in the next month? Not able to come up with the funds.....1 Use money that you have saved.....2 Borrow money from a microfinance institution or bank.....3 Borrow money from relatives or friends.....4 Borrow money from a money lender.....5 Sell an asset.....6 Use money from your business or paycheck....7 Do something else (please specify).....96 DON'T KNOW.....99	49. Which of the following was your household's main source of income in the last 6 months? NOTE: EXPLAIN THIS AS 1 MAIN SOURCE WHICH BRINGS IN THE LARGEST PORTION OF THE HOUSEHOLD'S INCOME. Regular wage/salary earning.....1 Wages from occasional job (contract)....2 Income from non-farm business.....3 Income from sale of livestock produce...4 Income from sale of crops.....5 Agricultural labour.....6 Casual labour (temporary).....7 Remittances.....8 Pension.....9 Other (SEPCIFY)96

SECTION 13B: DIGITAL FARMING

BUNDLING			
FILTER 13	50.	FILTER 14	51.
<p>WAS THE RESPONDENT AN USER OF A DIGITAL INFORMATION PROVIDER AT THE TIME OF THE PP VISIT AND/OR THE PH VISIT?</p> <p>PP: (Q1=1) AND (Q2=1) AND (Q5= option 1 to 5)</p> <p>OR (Q1=1) AND (Q2=2 OR 3)</p> <p>PH: (Q1=1) AND (Q3=1) AND (Q6= option 1 to 7)</p> <p>OR (Q1=1) AND (Q3=3)</p> <p>OR (Q1=1) AND (Q3=2)</p> <p>YES.....1 NO.....2 >> FILTER 14</p>	<p>In the last interviews on [PP Interview Date] and [PH Interview Date], you said you received information and advisory services to help with your farming from a digital information provider(s). Did you receive any other farming-related services from this provider during this 2023 rainy season (from April 2023 until now)? Did you receive...?</p> <p>SELECT ALL THAT APPLY</p> <p>A DIGITAL INFORMATION PROVIDER IS ORGANIZATION(S), COMMUNITY GROUP(S), OR AGENT(S) WHO SHARED INFORMATION OR ADVICE FOR FARMING TO THE RESPONDENT, USING A DIGITAL DEVICE (A PHONE/ TABLET/VIDEO/COMPUTER). THIS INFORMATION AND ADVICE CAN BE WEATHER INFORMATION, TRAINING ON HOW TO PLANT OR HARVEST CROP, ADVICE ON HOW TO FEED LIVESTOCK, INFORMATION ON WHAT SEEDS TO USE, ETC.</p> <p>Farm inputs and/or farm equipment.....1 A service related to selling your produce.....2 Credit.....3 Insurance.....4 A digital wallet.....5 Other support related to farming (SPECIFY).....96 No other services.....8</p>	<p>WAS THE RESPONDENT A USER OF A DIGITAL SELLER AT THE TIME OF THE PP VISIT?</p> <p>PP: (Q30=1,2 or 3) AND (Q31=1) AND (Q34= option 1 to 5)</p> <p>OR (Q31=2 OR 3)</p> <p>YES.....1 NO.....2 >> FILTER 15</p>	<p>In the last interviews on [PP Interview Date] and [PH Interview Date], you mentioned renting or purchasing farm inputs or equipment from a digital seller(s). Did you also receive other farming-related services from the digital seller(s) this 2023 rainy season (from April 2023 until now)? Did you receive...?</p> <p>SELECT ALL THAT APPLY</p> <p>A DIGITAL SELLER IS ORGANIZATION(S), COMMUNITY GROUP(S), OR AGENT(S) WHOM THE RESPONDENT RENTED OR PURCHASED CROP/LIVESTOCK INPUTS OR EQUIPMENT FROM, USING A DIGITAL DEVICE (A PHONE/ TABLET/VIDEO/COMPUTER).</p> <p>Information on price for produce.....1 Weather related information....2 Crop and livestock management information.....3 Credit.....4 Insurance.....5 A digital wallet.....6 Other support related to agriculture (specify).....96 No other services.....7</p>

FILTER 15	52.
<p>WAS THE RESPONDENT AN USER OF A DIGITAL INSURANCE PROVIDER AT THE TIME OF THE PH VISIT?</p> <p>PH: (Q29=1) AND (Q32=1) AND (Q35= option 1 to 7)</p> <p>OR (Q29=1) AND (Q32=2)</p> <p>OR (Q29=1) AND (Q32=3)</p> <p>YES.....1 NO.....2 >> NEXT SECTION</p>	<p>In the last interviews on [PP Interview Date] and [PH Interview Date], you mentioned registering for, buying, or managing insurance with a digital insurance provider(s). Did you also receive other farming-related services from this provider during this 2023 rainy season (from April 2023 until now)? Did you receive...?</p> <p>SELECT ALL THAT APPLY</p> <p>A DIGITAL INSURANCE PROVIDER IS ORGANIZATION(S), COMMUNITY GROUP(S), OR AGENT(S) WHOM THE RESPONDENT PURCHASED OR MANAGED FARM-RELATED INSURANCE FROM, USING A DIGITAL DEVICE (A PHONE/ TABLET/VIDEO/COMPUTER).</p> <p>Information on weather.....1 Information on crop and livestock management.....2 Farm inputs and/or farm equipment..... 3 A service related to selling your produce.....4 Credit..... 5 Insurance..... 6</p>

Section 12. Interview Result

SHOULD BE ANSWERED BY MAIN RESPONDENT

	1.	2.	3.	4.		5.
<p>INTERVIEWER READ OUT: Thank you very much for your participation in this survey! I will be transferring 1800 Naira credit to your phone shortly as a thank you for your time today. I may try to contact you in future for another short interview. Before you go, I have a couple of questions to help in case I need to contact you in future.</p>	<p>Is this number the best one to reach you or your household in the future or would it be better to use another number?</p> <p>THIS NUMBER.....1 >> Q3 ANOTHER NUMBER...2</p>	<p>Which number would be best?</p>	<p>What day of the week will be best to reach you?</p> <p>SELECT ALL THAT APPLY</p> <p>ANY DAY.....0 MONDAY.....1 TUESDAY.....2 WEDNESDAY...3 THURDAY.....4 FRIDAY.....5 SATURDAY....6 SUNDAY.....7</p>	<p>What time of the day would be best to call you?</p> <p>SELECT ALL THAT APPLY</p> <p>ANY TIME OF DAY...0 MORNING.....1 AFTERNOON.....2 EVENING.....3</p>	<p>INTERVIEWER CONFIRM THAT ALL QUESTIONS HAVE BEEN ANSWERED.</p> <p>READ OUT: That's it for now. Thank you very much for answering all the questions.</p> <p>I will transfer you the 1800 Naira after this call. If you have any question about the survey you can call XXXX.</p>	<p>WHAT IS THE RESULT OF THE INTERVIEW?</p> <p>COMPLETE.....1 >> Q9 PARTIALLY COMPLETE....2 REFUSED.....3 >> Q7 DON'T SPEAK THE LANGAUGE.....4 >> Q8 NOBODY ANSWERING.....5 >> Q12 NUMBER DOES NOT EXIST..6 >> Q12 PHONE TURNED OFF.....7 >> Q12 DON'T KNOW THE HOUSEHOLD.....8 >> Q7 REFERENCE PERSON CAN'T CONNECT TO HH...9 >> Q7</p>

SECTION 12: INTERVIEW RESULT

6.	7.	8.	9.	10.	11.	12.	13.	14.
<p>COULD THE HOUSEHOLD BE REACHED / THE INTERVIEW BE COMPLETED IF ANOTHER INTERVIEWER TRIED TO CALL LATER?</p> <p>YES.....1 NO.....2</p>	<p>INTERVIEWER: PLEASE GIVE DETAILS ON WHY THE HOUSEHOLD CANNOT BE REACHED, WHY THEY REFUSED, OR WHY THE INTERVIEW COULD NOT BE COMPLETED</p> <p>IF PARTIALLY COMPLETE >> Q9 ELSE >> Q12</p>	<p>INTERVIEWER: WHICH LANGUAGE DO YOU THINK THE RESPONDENT SPEAKS</p> <p>WRITE "DK" IF DON'T KNOW</p> <p>>> Q12</p>	<p>INTERVIEWER: WHO WAS THE MAIN RESPONDENT</p>	<p>INTERVIEWER: IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?</p> <p>ENGLISH.....1 PIDGIN.....2 HAUSA.....3 YORUBA.....4 IGBO.....5 IBIBIO.....6 TIV.....7 OTHER SPECIFY..96</p>	<p>INTERVIEWER: PLEASE CONFIRM THE NUMBER YOU REACHED THE RESPONDENT ON</p>	<p>INTERVIEWER: DO YOU HAVE ANY NOTES THAT ARE RELEVANT WHEN CALLING THIS HOUSEHOLD IN THE FUTURE?</p> <p>YES.....1 NO.....2 >> Q14</p>	<p>INTERVIEWER: NOTE</p>	<p>RECORD END TIME</p>