

# Smallholder Household Survey in Nigeria

## Questionnaire for Individual Household Members

This questionnaire will be administered to **ALL** individual household members who contribute to the household income or participate in the household's agricultural activities, that is, the head of household and spouse and other household members aged 15 and over who contribute to the household income or participate in the household's agricultural activities. These household members will be identified from the household questionnaire.



# MODULE ON AGRICULTURAL PRACTICES

A0. MATCH TO D11. Do you participate in the household's agricultural (including livestock) activities?

SINGLE ANSWER.		
No	2	SKIP TO H1
Yes	1	

I would like to ask you some questions about your agricultural practices.

A1. What is the form of ownership of your main agricultural land?

READ OUT. SINGLE ANSWER.	
Individual ownership with lease or certificate	1
Individual ownership under customary law	2
Communal (resources are shared)	3
State ownership	4
Other (specify) _____	5
Don't know	98

A2. How much agricultural land do you own?

SINGLE ANSWER. RECORD EXACT RESPONSE AND PROBE FOR UNIT TYPE			
Size		Unit (hectare, acre, square feet, square mile, decimals)	

98 for Don't know. Record zero if do not own any agricultural land

A3. How much agricultural land do you rent, borrow or have the right to use?

SINGLE ANSWER. RECORD EXACT RESPONSE AND PROBE FOR UNIT TYPE			
Size		Unit (hectare, acre, square feet, square mile, decimals)	

98 for Don't know. Record zero if do not rent, borrow or have the right to use any agricultural land

A4. Do you consider your farm to be a business?

SINGLE ANSWER.	
Yes	1
No	2
Don't know	98

A5. Which of the following crops do you grow?

A6. ASK ONLY FOR CROPS MENTIONED IN A5, IF ANSWERED 'NONE' IN A5, SKIP TO A7. Which of the following crops that you grow is the most important to you and your family?

READ OUT.	A5. ALLOW FOR MULTIPLE ANSWERS.	A6. SINGLE ANSWER.
	<i>Grow</i>	<i>Most important</i>
Wheat	1	1
Rice, paddy	2	2
Maize	3	3
Millet	4	4
Sorghum	5	5
Fonio	6	6

Potatoes	7	7
Sweet potatoes	8	8
Cassava	9	9
Taro (cocoyam)	10	10
Yams	11	11
Sugar cane	12	12
Cow peas	13	13
Pulses	14	14
Beans	15	15
Soybeans	16	16
Groundnuts	17	17
Coconuts	19	19
Palm Oil	20	20
Karite nuts (sheanuts)	21	21
Sesame seed	22	22
Melonseed	23	23
Seed cotton	24	24
Tomatoes	26	26
Cabbage	29	29
Onions	30	30
Cashew nut	31	31
Banana	32	32
Cotton	33	33
Tobacco	34	34
Pyrethrum	35	35
Coffee	36	36
Orange	37	37
Pepper	38	38
Watermelon	39	39
Other 1 (specify) _____	40	40
Other 2 (specify) _____	41	41
Other 3 (specify) _____	42	42
None	43 -> SKIP TO A7	43

A7. Which of the following crops do you grow that you consume at home? LIST ONLY CROPS SELECTED IN A5.

A8. ASK ONLY FOR CROPS MENTIONED IN A7, IF ANSWERED 'NONE' IN A7, SKIP TO A9. Which of these crops that you grow do you consume the most?

READ OUT.	A7. ALLOW FOR MULTIPLE ANSWERS.	A8. SINGLE ANSWER.
	<i>Grow for consumption</i>	<i>Most consume</i>
Wheat	1	1
Rice, paddy	2	2
Maize	3	3
Millet	4	4
Sorghum	5	5
Fonio	6	6
Potatoes	7	7
Sweet potatoes	8	8

Cassava	9	9
Taro (cocoyam)	10	10
Yams	11	11
Sugar cane	12	12
Cow peas	13	13
Pulses	14	14
Beans	15	15
Soybeans	16	16
Groundnuts	17	17
Coconuts	19	19
Palm Oil	20	20
Karite nuts (sheanuts)	21	21
Sesame seed	22	22
Melonseed	23	23
Seed cotton	24	24
Tomatoes	26	26
Cabbage	29	29
Onions	30	30
Cashew nut	31	31
Banana	32	32
Cotton	33	33
Tobacco	34	34
Pyrethrum	35	35
Coffee	36	36
Orange	37	37
Pepper	38	38
Watermelon	39	39
Other 1 (specify) _____	40	40
Other 2 (specify) _____	41	41
Other 3 (specify) _____	42	42
None	43 -> SKIP TO A9	43

A9. Do you buy any of the following crops?

READ OUT. ALLOW FOR MULTIPLE ANSWERS.			
Wheat	1	Sesame seed	22
Rice, paddy	2	Melonseed	23
Maize	3	Seed cotton	24
Millet	4	Tomatoes	26
Sorghum	5	Cabbage	29
Fonio	6	Onions	30
Potatoes	7	Cashew nut	31
Sweet potatoes	8	Banana	32
Cassava	9	Cotton	33
Taro (cocoyam)	10	Tobacco	34
Yams	11	Pyrethrum	35
Sugar cane	12	Coffee	36
Cow peas	13	Orange	37

Pulses	14	Pepper	38
Beans	15	Watermelon	39
Soybeans	16	Other 1 (specify) _____	40
Groundnuts	17	Other 2 (specify) _____	41
Coconuts	19	Other 3 (specify) _____	42
Palm Oil	20	None	42
Karite nuts (sheanuts)	21		

A10. Do you have any livestock, herds, other farm animals, fish, or poultry?

SINGLE ANSWER.		
Yes	1	
No	2	SKIP TO A15

A11. How many of each of the following do you rear?

READ OUT. ALLOW FOR MULTIPLE ANSWERS. RECORD '0' IF DO NOT REAR ANY	Count
Indigenous cattle	
Cattle - dairy	
Cattle - beef	
Indigenous goat	
Goat - dairy	
Goat - meat	
Sheep	
Pigs	
Chicken - layers	
Chicken - broilers	
Fish (number of ponds)	
Bees (number of hives)	
Camel	
Donkey	
Horse	
Dog	
Other (specify) _____	

A12. Which of the following do you rear AND get an income from? USE LIVESTOCK SELECTED IN A11 > 0

A13. ASK ONLY FOR LIVESTOCK MENTIONED IN A12, IF ANSWERED 'NONE' IN A12, SKIP TO A14. Which of these generates the most income for you?

A14. Which of the following livestock or byproducts do you rear to consume at home? USE LIVESTOCK SELECTED IN A11 > 0

READ OUT.	A12. ALLOW FOR MULTIPLE ANSWERS.	A13. SINGLE ANSWER.	A14. ALLOW FOR MULTIPLE ANSWERS.
	<i>Get income from</i>	<i>Most income</i>	<i>Consumption</i>
Indigenous cattle	1	1	1
Cattle - dairy	2	2	2
Cattle - beef	3	3	3
Indigenous goat	4	4	4
Goat - dairy	5	5	5
Goat - meat	6	6	6
Sheep	7	7	7

Pigs	8	8	8
Chicken - layers	9	9	9
Chicken - broilers	10	10	10
Fish (number of ponds)	11	11	11
Bees (number of hives)	12	12	12
Camel			
Donkey			
Horse			
Dog			
Other (specify) _____	13	13	13
None	14 -> SKIP TO A14	14	14

A15. Who do you normally purchase your main agricultural and livestock inputs (such as seeds, fertilizer, or pesticide) from?

READ OUT. ALLOW FOR MULTIPLE ANSWERS.	
Co-operative	1
Wholesaler	2
Processor	3
Retailer	4
Government agency	5
Middleman / Trading company	6
Other (specify) _____	7
I do not purchase any agricultural or livestock inputs	8 -> SKIP TO A22
Don't know	98

A17. How do you usually pay your suppliers?

READ OUT. ALLOW FOR MULTIPLE ANSWERS.	
Cash	1
Cheque	2
Pay cash into bank	3
Electronic funds transfer	4
Mobile banking	5
Payment in-kind (crops, labor, etc.)	6
Prepaid debit card	7
Other (specify) _____	8
I do not buy supplies	9 -> SKIP TO A22

A18. Do your suppliers give you the option to pay them later (with credit) or do you have to pay them immediately?

SINGLE ANSWER.	
Pay later	1
Pay immediately	2

A22. Which of the following statements best describe your water situation?

READ OUT. SINGLE ANSWER.	
I always have enough water available, but if I had more water I would be able to grow my agricultural activities faster	1
I always have water available, and it is enough for the needs of my agricultural activities	2
I have intermittent water supply, but this does not affect my agricultural activities	3
I have intermittent water supply, which does affect my agricultural activities	4

A23. For managing the land and livestock, what types of external labor do you use?

READ OUT. ALLOW FOR MULTIPLE ANSWERS.		
Friends or neighbors labor, on a reciprocity basis	1	
Hired labor for extended period	2	
Family labor	3	
Daily rate for agricultural labor	4	
Other (specify) _____	5	
None	6	SKIP TO A25

A24. What do you use the labor for?

READ OUT. MULTIPLE ANSWERS	
Land ploughing and preparation	1
Planting	2
Weeding	3
Harvesting	4
Selling crops	5
Livestock care	6
Livestock sale	7
Other (specify) _____	8

A25. Which of the following crops that you grow do you sell? LIST ONLY CROPS SELECTED IN A5

A26. ASK ONLY FOR CROPS MENTIONED IN A25, IF ANSWERED 'NONE' IN A25, SKIP TO A36. Which of these crops that you grow do you get the most money from selling?

READ OUT.	A25. ALLOW FOR MULTIPLE ANSWERS.	A26. SINGLE ANSWER.
	<i>Grow for selling</i>	<i>Most money from</i>
Wheat	1	1
Rice, paddy	2	2
Maize	3	3
Millet	4	4
Sorghum	5	5
Fonio	6	6
Potatoes	7	7
Sweet potatoes	8	8
Cassava	9	9
Taro (cocoyam)	10	10
Yams	11	11
Sugar cane	12	12
Cow peas	13	13
Pulses	14	14
Beans	15	15
Soybeans	16	16
Groundnuts	17	17
Coconuts	19	19
Palm Oil	20	20
Karite nuts (sheanuts)	21	21
Sesame seed	22	22
Melonseed	23	23
Seed cotton	24	24
Tomatoes	26	26
Cabbage	29	29
Onions	30	30
Cashew nut	31	31
Banana	32	32
Cotton	33	33
Tobacco	34	34
Pyrethrum	35	35
Coffee	36	36
Orange	37	37
Other 1 (specify) _____	38	38
Other 2 (specify) _____	39	39
Other 3 (specify) _____	40	40
None	41 -> SKIP TO A36	41

A27. Who do you sell your crops and livestock to?

READ OUT. ALLOW FOR MULTIPLE ANSWERS.	
Co-operative	1
Wholesaler	2
Processor	3
Retailer	4
Direct to the public/Open market	5
Direct to a government agency	6
Middleman / Trading company	7
Other (specify) _____	8
Don't know	98

A28. Where do you normally sell your crops and livestock?

READ OUT. MULTIPLE ANSWERS.		
At farm to neighbor or traveling merchant	1	
In village	2	
Local market	3	
Regional market	4	
Other (specify) _____	5	
Don't know	98	SKIP TO A30

A29. Why do you sell your crops and livestock at this location?

READ OUT. MULTIPLE ANSWERS.	
I get the best price at this market	1
I do not have access to transport to other markets	2
Poor road conditions to other markets	3
I am not aware of prices at other markets	4
I don't produce enough to transport to a bigger market	5
Other (specify) _____	6
Don't know	98

A30. When you sell your crops and livestock, do you get the current market price?

SINGLE ANSWER.		
No	2	
Yes	1	SKIP TO A32
Don't know	98	SKIP TO A32

A31. Why do you not get the current market price?

DO NOT READ OUT. CODE INTO CATEGORIES BELOW. SINGLE ANSWER.	
Too few customers	1
My customers take advantage of me	2
I have to pay high commission rates to middlemen	3
Corruption	4
No access to transport to other markets	5
Poor crop quality	6
Other (specify) _____	7
Don't know	98

A32. Do you have a contract to sell any of your crops or livestock?

SINGLE ANSWER.	
Yes	1
No	2
Don't know	98

A33. How do you usually get paid for what you sell?

READ OUT. ALLOW FOR MULTIPLE ANSWERS.	
Cash	1
Cheque	2
Electronic funds transfer	3
Mobile banking	4
Payment in-kind (crops, labor, etc.)	5
Prepaid debit card	6
Other (specify) _____	7

A35. What challenges do you face in terms of getting your crops and livestock to your customers?

READ OUT. ALLOW FOR MULTIPLE ANSWERS.	
Distance to the market	1
Transportation	2
Goods or products get damaged in transit	3
Lack of storage facilities	4
Lack of refrigeration facilities	5
Unreliable middlemen	6
I don't face any challenges	7
Other (specify) _____	8

A36. Which of the following crops that you grow do you barter trade? LIST ONLY CROPS SELECTED IN A5  
A37. ASK ONLY FOR CROPS MENTIONED IN A36, IF ANSWERED 'NONE' IN A36, SKIP TO H1. Which of these crops that you grow do you trade the most?

READ OUT.	A36. ALLOW FOR MULTIPLE ANSWERS.	A37. SINGLE ANSWER.
	<i>Grow for trading</i>	<i>Most trade</i>
Wheat	1	1
Rice, paddy	2	2
Maize	3	3
Millet	4	4
Sorghum	5	5
Fonio	6	6
Potatoes	7	7
Sweet potatoes	8	8
Cassava	9	9
Taro (cocoyam)	10	10
Yams	11	11
Sugar cane	12	12
Cow peas	13	13
Pulses	14	14
Beans	15	15
Soybeans	16	16
Groundnuts	17	17
Coconuts	19	19
Palm Oil	20	20
Karite nuts (sheanuts)	21	21
Sesame seed	22	22
Melonseed	23	23
Seed cotton	24	24
Tomatoes	26	26
Cabbage	29	29
Onions	30	30
Cashew nut	31	31
Banana	32	32
Cotton	33	33
Tobacco	34	34
Pyrethrum	35	35
Coffee	36	36
Orange	37	37
Other 1 (specify) _____	38	38
Other 2 (specify) _____	39	39
Other 3 (specify) _____	40	40
None	41 -> SKIP TO H1	41

# MODULE ON HOUSEHOLD ECONOMICS

Now I would like to ask you some questions about your personal income.

H1. Do you generate income from the following sources?

READ OUT. ACCEPT MULTIPLE ANSWERS.	
Earning wages or salary from regular job	1
Earning wages from occasional job	2
Running own business in retail or manufacturing (selling or making goods)	3
Running own business by providing services	4
Getting a grant, pension, stipend/allowances, or subsidy of some sort	5
Getting money from family or friends / remittance from abroad	6
Growing something and selling it, such as crops, fruits, or vegetables	7
Rearing livestock, poultry, fish, or bees and selling it or its byproducts	8
Other (specify) _____	9

H2. Which of these has been your main source of income in the last <INSERT TIME>?

READ OUT CATEGORIES FROM H1. SINGLE ANSWER.	H2A. Month	H2B. 12 months
Earning wages or salary from regular job	1	1
Earning wages from occasional job	2	2
Running own business in retail or manufacturing (selling or making goods)	3	3
Running own business by providing services	4	4
Getting a grant, pension, stipend/allowances, or subsidy of some sort	5	5
Getting money from family or friends / remittance from abroad	6	6
Growing something and selling it, such as crops, fruits, or vegetables	7	7
Rearing livestock, poultry, fish, or bees and selling it or its byproducts	8	8
Other (specify) _____	9	9
Don't know	98	98

H3. Which of the following income sources is most important to you?

H4. Which of the following income sources do you like getting the most?

H5. Which of the following income sources is most reliable for you?

READ OUT CATEGORIES FROM H1. SINGLE ANSWER.	H3. Most important	H4. Like getting the most	H5. Most reliable
Earning wages or salary from regular job	1	1	1
Earning wages from occasional job	2	2	2
Running own business in retail or manufacturing (selling or making goods)	3	3	3
Running own business by providing services	4	4	4
Getting a grant, pension, stipend/allowances, or subsidy of some sort	5	5	5
Getting money from family or friends / remittance from abroad	6	6	6
Growing something and selling it, such as crops, fruits, or vegetables	7	7	7
Rearing livestock, poultry, fish, or bees and selling it or its byproducts	8	8	8
Other (specify) _____	9	9	9
Don't know	98	98	98

H6. What is your primary job (i.e., the job where you spend most of your time)?

READ OUT AND PROBE. CHOOSE CODE FROM THE LIST. SINGLE ANSWER.	
Farmer	1
Professional, i.e., doctor, teacher, nurse	2
Shop owner	3
Business owner	4
Laborer	5
Other (specify) _____	6

H7. What are your secondary or side jobs?

READ OUT AND PROBE. CHOOSE CODE FROM THE LIST. PROBE FOR MULTIPLE ANSWERS.	
Farmer	1
Professional, i.e., doctor, teacher, nurse	2
Shop owner	3
Business owner	4
Laborer	5
Other (specify) _____	6
None	7

H8. How frequently do you receive your main source of income – daily, weekly, monthly, annually, after a certain period of time, or according to the harvest?

READ OUT. SINGLE ANSWER.	1=Daily 2=Weekly 3=Monthly 4=Annually 5=After a certain period of time 6=According to the harvest 98=Don't know
Earning wages or salary from regular job	
Earning wages from occasional job	
Running own business in retail or manufacturing (selling or making goods)	
Running own business by providing services	
Getting a grant, pension, stipend/allowances, or subsidy of some sort	
Getting money from family or friends / remittance from abroad	
Growing something and selling it, such as crops, fruits, or vegetables	
Rearing livestock, poultry, fish, or bees and selling it or its byproducts	
Other (specify) _____	

H9. Are there any other ways that you get income?

READ OUT. PROBE FOR MULTIPLE ANSWERS.	
Buy/get agricultural products from farmers and process it/change it to another form (e.g., maize to flour)	1
Buy/get agricultural products from farmers/processors and sell it	2
Provide a service to farmers or processors of farming products (e.g., renting ploughs, tractors, other equipment)	3
Rent land to farmers for farming purposes	4
Other (specify) _____	5
No other way	6

H10. Do you receive income from any of the following?

READ OUT. ACCEPT MULTIPLE ANSWERS. SINGLE ANSWER PER ROW.		
Government benefits (pension, disability, welfare, etc.)	1	SKIP TO H14
Remittances/monetary or other help from family or friends	2	
Other donor/NGO benefits	3	
Occasional paid assignments, labor for hire	4	
Occasionally sell my belongings	5	
Other (specify) _____	6	

H11. You said you receive a payment from the government (benefits, welfare, stipend, grant or another payment). How do you usually get this payment?

READ OUT. MULTIPLE ANSWERS.	
Direct deposit to a bank account	1
Personal pick-up in cash	2
Personal pick-up in cheque	3
Courier delivery	4
Deposit to your m-money account	5
Deposit to an agent's m-money account	6
Deposit to another person's m-money account	7
Digital card (pre-paid card, credit card)	8
Western Union/ Money Gram	9
Other (specify) _____	10
Don't know	98

H14. How often do you make each of the following expenses?

READ OUT. SINGLE ANSWER.	1=At least once a week 2=At least once a month 3=A few times a year 4=Once a year 5=According to the harvest 6=Never 98=Don't know
Grocery purchases	
Transportation	
Medicine, medical payments, hospital charges	
Educational expenses, school fees	
Bills: utility bills, mobile phone and airtime, rent, taxes, etc.	
Emergency expenses (specify) _____	
Investment in business, farm or future, e.g., buying livestock, land, seeds, equipment and machinery, etc.	
Make a large purchase, such as TV, car or bicycle, house, etc.	
Home repairs	
Other (specify) _____	

F62. MATCH TO D8. ASK ONLY IF D8 IS BETWEEN 0 AND 3 INCLUSIVE OR 99. SHOW SENTENCES ON SCREEN. Can you read any part of these sentences to me?

DO NOT READ. SINGLE ANSWER	
Cannot read at all	1
Able to read only parts of sentences	2
Able to read whole sentences	3
No card with required language	4
Blind / visually impaired.	5
Refused	6

1. Parents love their children.
2. Farming is hard work.
3. The child is reading a book.
4. Children work hard at school.

F63. Do you have any of the following types of an official identification?

READ OUT. ACCEPT MULTIPLE ANSWERS	1=Yes	2=No
Government-issued ID/national ID		
ECOWAS passport		
International passport		
Driver's license		
School-issued ID		
Voter's card		
Ration card		
Employee ID (for government/civil servants)		
Military ID		
Birth certificate		
Bank Verification Number		
Other (Specify) _____		