

# CONFIDENTIAL



Federal Republic of Nigeria  
National Bureau of Statistics Abuja, Nigeria

## GENERAL HOUSEHOLD SURVEY Agriculture Post-Planting Questionnaire for Panel Households



THE WORLD BANK

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

### SECTION A-1: HOUSEHOLD IDENTIFICATION

	Name	Code	
1. Zone	_____	<input type="text"/>	QUESTIONNAIRE ____ OF ____ TOTAL
2. STATE:	_____	<input type="text"/> <input type="text"/>	
3. LGA	_____	<input type="text"/> <input type="text"/>	
4. SECTOR (Urban=1, Rural=2)	<input type="text"/>		
5. EA	_____	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
6. RIC	_____	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
7. HOUSEHOLD NO.	<input type="text"/> <input type="text"/> <input type="text"/>		
8. NAME OF HOUSEHOLD HEAD:	_____		
9. ADDRESS OF HOUSEHOLD HEAD:			
10. NAME OF INTERVIEWER:	_____	<input type="text"/> <input type="text"/> <input type="text"/>	
11. NAME OF SUPERVISOR:	_____	<input type="text"/> <input type="text"/> <input type="text"/>	

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**11 AGRICULTURE**

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Section 11a-PLOT ROSTER

**OPEN FLAP B PLOT ROSTER**

<b>P L O T  I D</b>	4			5			6
	What is the area of [PLOT]? ENUMERATOR: ASK THE FARMER TO ESTIMATE THE AREA. AFTER THE INTERVIEW: MEASURE THE PLOT USING THE GPS UNIT AND ENTER THE RESULT HERE. DO NOT OMIT RECORDING ZEROS TO THE RIGHT OF THE DECIMAL POINT.			ENUMERATOR: RECORD THE COORDINATES FOR THE CENTER POINT OF THE [PLOT]. SAVE LABEL AS HOUSEHOLD ID AND PLOT ID			Who in the household manages this [PLOT]? ENUMERATOR: FOR THE FOLLOWING SECTIONS ABOUT THE PLOT, ASK THE PLOT MANAGER FOR INFORMATION.
	UNITS HEAPS.....1 RIDGES.....2 STANDS.....3 PLOTS.....4 ACRES.....5 HECTARES.....6 SQUARE METERS...7 OTHER (SPECIFY). _____.....8						COPY ID FROM HH ROSTER
	NUMBER	UNIT	GPS MEASURED IN SQ. METER	LONGITUDE (E)	LATITUDE (N)	PLOT LABEL	ID CODE
	1		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .		
	2		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .		
	3		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .		
	4		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .		
	5		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .		
	6		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .		
7		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .			
8		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .			
9		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .			
10		_ . _ . _ . _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .	_ . _ . _ . ° _ . _ . _ .			

Section 11b-LAND INVENTORY

P L O T  I D	1	2	3	4	5	6	7
	ENUMERATOR: CHECK SECTION 7, QUESTION 6: IS THE MANAGER OF THIS PLOT ANSWERING THIS SECTION?  YES.....1 (▶Q3) NO.....2	WRITE ID CODE OF THE PERSON RESPONDING ABOUT THIS PLOT.  COPY ID FROM HH	In what year was this [PLOT] acquired by the household?	How was this [PLOT] acquired?  OUTRIGHT PURCHASE.....1 RENTED FOR CASH OR IN-KIND GOODS FROM OTHER HOUSEHOLDS .....2 (▶Q9) USED FREE OF CHARGE.....3 (▶Q11) DISTRIBUTED BY COMMUNITY OR FAMILY.....4 (▶Q11)	How much in total was paid for this [PLOT] (Include both cash and payments in-kind)?  NAIRA	Who is the owner of this [PLOT]?  COPY ID FROM HH ROSTER	Are there other members of the household who cultivate crops for which they are the primary decision- maker on this [PLOT]?  YES.....1 NO.....2 (▶Q11)
		ID CODE	YEAR			ID CODE	
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

Section 11b-LAND INVENTORY

P L O T  I D	8				9	10	11	12	13
	WRITE THE ID CODES OF THESE OTHER HOUSEHOLD MEMBERS WHO ARE DECISION MAKERS ON THIS [PLOT].				Since the beginning of the year, how much have you paid, in cash, for renting this [PLOT]?	Since the beginning of the year, what is the value of any payments in-kind you have made for renting this [PLOT]?	Do you, personally, have the right to sell this [PLOT] ?	Do you, personally, have the right to use this [PLOT] as collateral security?	Does anyone else in the household have the right to sell this [PLOT] or use it as collateral?
	COPY ID FROM HH ROSTER  (▶ Q11)					(▶ Q15)	YES....1 NO.....2	YES....1 NO.....2	YES....1 NO.....2 (▶ Q15)
	ID CODE	ID CODE	ID CODE	ID CODE	NAIRA	NAIRA			
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

Section 11b-LAND INVENTORY

P L O T  I D	14			15	16	17	18	19		20
	ID CODE	ID CODE	ID CODE	NAIRA	YES.....1 (▶ Q24) NO.....2	LEFT FALLOW...1 (▶SECTION 11i) RENTED OUT...2	YEAR	NUMBER	UNIT	NAIRA
	Who else in the household has the right to sell this [PLOT] or use it as collateral?  COPY ID FROM			If the [PLOT] were to be sold today, how much could it be sold for? INTERVIEWER: ASK RESPONDENT TO ESTIMATE VALUE EVEN IF LAND CANNOT BE SOLD	Since the beginning of the year, did anyone in the household cultivate this [PLOT]?	What was the main use of the [PLOT]?	In what year was the land from this [PLOT] last rented out?	What was the size of the [PLOT] rented out during the most recent transaction?  UNITS HEAPS.....1 RIDGES.....2 STANDS.....3 PLOTS.....4 ACRES.....5 HECTARES.....6 SQUARE METERS...7 OTHER (SPECIFY). .....8		How much were you paid, in cash, for the rental of this [PLOT]?
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										

Section 11b-LAND INVENTORY

P L O T  I D	21	22	23	24	25	26		27	28
	What period did this cash payment for the rental of this [PLOT] cover?  ONE YEAR.....1 6 MONTHS.....2 RAINY SEASON...3 DRY SEASON.....4 OTHER (SPECIFY) .....5	What was the value, in Naira, of any in-kind payment received for the rental of this [PLOT] ?	What period did this in-kind payment for the rental of this [PLOT] cover?  ONE YEAR.....1 6 MONTHS.....2 RAINYSEASON...3 DRY SEASON...4 OTHER (SPECIFY) .....5  (▶ SECTION 11i)	Is this [PLOT] irrigated?  YES...1 NO...2(▶ NEXT SECTION)	What is the source of water on this [PLOT]?  WELL.....1 BOREHOLE....2 LAKE/NATURAL POND .....3 CREATED POND.4 RIVER/ STREAM.....5 OTHER (SPECIFY) ..6	What systems of irrigation are on this [PLOT]? LIST UP TO 2  DIVERT STREAM....1 BUCKET.....2 HAND PUMP.....3 TREADLE PUMP.....4 MOTOR PUMP.....5 GRAVITY.....6 SHADOUF.....7 SPRINKLER.....8 OTHER (SPECIFY) ...9		Is the irrigation seasonal or year round?  SEASONAL.....1 YEAR ROUND....2	Who manages the irrigation system that is used on this [PLOT]?  SELF MANAGED.....1 FARMER COMMUNITY...2 AGENCY MANAGED.....3 COMMUNITY MANAGED..4 OTHER (SPECIFY) .....5
	TIME	NAIRA	TIME			1ST	2ND		
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

Section 11c-INPUT COST

Now I would like to ask about costs and expenses incurred since the new year for the production of crops.

P L O T  I D	1	2		3		4		5	
	Have you used pesticide on [PLOT] since the new year?  YES.....1 NO.....2 (► Q9)	What was the quantity of pesticide used on [PLOT] since the new year?  UNIT LITRE.....1 GRAM.....2 KILOGRAM.....3 OTHER (SPECIFY) .....4	What was the source of pesticide? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	How much was spent in cash on the pesticide you have used on your [PLOT] since the new year?  LIST THE AMOUNT FOR EACH SOURCE, UP TO TWO, IN THE ORDER LISTED IN QUESTION 3.	How much was spent in-kind on the pesticide you have used on your [PLOT] since the new year?  LIST THE AMOUNT FOR EACH SOURCE, UP TO TWO, IN THE ORDER LISTED IN QUESTION 3	NAIRA	NAIRA	NAIRA	NAIRA
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

Section 11c-INPUT COST

P L O T  I D	6	7		8		9	10	11		12	
	Did you receive any pesticide for free that you used on [PLOT] since the new year?  YES.....1 NO.....2 (► Q9)	What was the quantity of free pesticide you have used on [PLOT] since the beginning of the new year?  UNIT LITRE.....1 GRAM.....2 KILOGRAM.....3 OTHER (SPECIFY) .....4	NETWORK CODE	NETWORK CODE	Since the new year, from whom did you receive most of the free pesticide? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	Was there anytime since the new year that pesticide was not available when you needed it?  YES.....1 NO.....2	Have you used herbicide on [PLOT] since the new year?  YES.....1 NO.....2 (► Q18)	What was the quantity of herbicide used on [PLOT] since the new year?  UNIT LITRE.....1 GRAM.....2 KILOGRAM.....3 OTHER (SPECIFY) .....4	QTY	UNIT CODE	NETWORK CODE
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

Section 11c-INPUT COST

P L O T  I D	13		14		15	16		17	
	How much was spent in cash on the herbicide you have used on [PLOT] since the new year? LIST THE AMOUNT FOR EACH SOURCE, UP TO TWO, IN THE ORDER LISTED IN QUESTION 12.		How much was spent in-kind on the herbicide you have used on [PLOT] since the new year? LIST THE AMOUNT FOR EACH SOURCE, UP TO TWO, IN THE ORDER LISTED IN QUESTION 12.		Did you receive any herbicide for free that you used on [PLOT] since the new year?  YES.....1 NO.....2 (► Q18)	What was the quantity of free herbicide you have used on [PLOT] since the beginning of the new year?  UNIT LITRE.....1 GRAM.....2 KILOGRAM.....3 OTHER (SPECIFY) _____...4		Since the new year, from whom did you receive most of the free herbicide? LIST UP TO 2 FROM NETWORK ROSTER	
	NAIRA	NAIRA	NAIRA	NAIRA		QTY	UNIT CODE	NETWORK CODE	NETWORK CODE
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

Section 11c-INPUT COST

P L O T  I D	18	19	20	21	22	23		24	
	Was there anytime since the new year that herbicide was not available when you needed it?  YES.....1 NO.....2	Did you use any animals for traction on your plot in the last 12 months?  YES.....1 NO.....2 (► Q26)	How many days of own animal did you use for animal traction since the new year?  DAYS	How many days of rental for animal traction did you use since the new year? IF ZERO (► Q25)  DAYS	What was the source of animals you rented? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.  NETWORK CODE NETWORK CODE	How much was spent in cash on renting these animals for [PLOT] since the new year?  NAIRA UNIT UNIT HOUR.....1 DAY.....2 MONTH.....3 ACRE.....4 HECTARE.....5 PLANTING PERIOD....6 OTHER (SPECIFY) .....7		How much was spent in-kind on renting animals since the new year?  NAIRA UNIT UNIT HOUR.....1 DAY.....2 MONTH.....3 ACRE.....4 HECTARE.....5 PLANTING PERIOD....6 OTHER (SPECIFY) .....7	
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

Section 11c-INPUT COST

P L O T  I D	25	26	27	28						29
	How much was spent on feeding the animals used for traction since the new year?	Was there anytime since the new year that animals were not available for rent when you needed them?	Did you use any equipment/ machines on your plot in the last 12 months?	How many of your own machines or pieces of equipment did you use on this [PLOT] since the new year? LIST UP TO THREE TYPES						Did you rent any equipment/ machines on your plot in the last 12 months?
		YES.....1 NO.....2	YES...1 NO.....2(► NEXT SECTION)	TRACTORS.....1 HARVESTER.....2 RIDGERS.....4 PLANTERS.....5 WHEEL BARROW.....6 CARTS.....7 GRINDER.....8 PEELING MACHINE.....9 DRIER.....10 OTHER (SPECIFY).....11						YES.....1 NO.....2(► Q34)
	NAIRA			QTY	MACHINE CODE	QTY	MACHINE CODE	QTY	MACHINE CODE	
	1									
	2									
	3									
	4									
	5									
	6									
7										
8										
9										
10										

Section 11c-INPUT COST

P L O T  I D	30						31		32	33	34
	How many machines or pieces of equipment did you rent since the new year? LIST UP TO THREE TYPES						What was the source of machine or equipment you rented? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.		How much was spent in cash on renting the machine/equipment since the new year?	How much was spent in-kind on renting the machine/equipment since the new year?	Was there anytime since the new year that the machine/equipment were not available for rent when you needed it?  YES.....1 NO.....2
	QTY	MACHINE CODE	QTY	MACHINE CODE	QTY	MACHINE CODE	NETWORK CODE	NETWORK CODE	NAIRA	NAIRA	

Sect 11d-FERTILIZER ACQUISITION

		LEFT OVER [FERTILIZER]			FREE [FERTILIZER]			
P L O T  I D	1	2	3	4	5	6	8	
	Have you used any fertilizer on [PLOT] since the beginning of the new year?	Was any of the [FERTILIZER] that you used on [PLOT] since the new year left over from a previous season?	What is the type of the the left over fertilizer you have used on [PLOT] since the new year?  NPK.....1 UREA .....2 COMPOSITE MANURE.....3 OTHER (SPECIFY) ..4 _____	What was the quantity of this left over [FERTILIZER] that you have used on this plot since the beginning of the new year?	Why did you choose to use this [FERTILIZER]?  PREFERENCE FOR TRADITIONAL VARIETY.....1 ADVICE FROM EXTENSION OFFICER.....2 ADVICE FROM INPUT SUPPLIER.....3 ADVICE FROM FELLOW FARMER.....4 OTHER (SPECIFY) ..5 _____	Did you receive any of the [FERTILIZER] that you used on [PLOT] for free since the new year?  EXCLUDE ANY [FERTILIZER] LEFT OVER FROM PREVIOUS SEASON	What is the type of the fertilizer you used most?  NPK.....1 UREA .....2 COMPOSITE MANURE.....3 OTHER (SPECIFY) ..4 _____	What was the quantity of this free fertilizer you have used on [PLOT] since the beginning of the new year?
	YES....1 NO.....2 (▶ NEXT SECTION)	YES....1 NO.....2 (▶ Q6)				YES....1 NO.....2 (▶ Q12)		
			TYPE	QTY (KGs)			TYPE	QTY (KGs)
	1							
	2							
	3							
	4							
	5							
	6							
7								
8								
9								
10								

Sect 11d-FERTILIZER ACQUISITION

		<b>1ST SOURCE OF COMMERCIAL [FERTILIZER]</b>					
P L O T  I D	9	10	11	12	13	14	15
	Since the new year, from whom did you receive most of the [FERTILIZER] for free? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	How much did you pay for transportation in total to acquire the [FERTILIZER] that you received for free since the new year?  INCLUDE ALL TRIPS TO AND FROM YOUR FARM.	What was the main mode of transportation used to bring back the [FERTILIZER] that you received for free since the new year?  ON FOOT.....1 WHEELBARROW.....2 COMMERCIAL BICYCLE.....3 OWN BICYCLE/ANIMAL CART/PUSH CART.....4 MOTORCYCLE.....5 TRUCK /BUS /MINIBUS.....6 BOAT.....7 OTHER (SPECIFY).....8	Did you purchase any fertilizer that you used on [PLOT] since the beginning of the new year?  YES....1 NO.....2 ( ► NEXT SECTION )	Who/Which institution was the MAIN SOURCE of the [FERTILIZER] that you purchased for [PLOT] since the beginning of the new year? ENUMERATOR: LIST SOURCE IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODE HERE.	What is the type of the fertilizer you used?  NPK.....1 UREA .....2 COMPOSITE MANURE.....3 OTHER (SPECIFY) ____ 4	What was the quantity of this [PURCHASED FERTILIZER] you have used on [PLOT] since the beginning of the new year?
	NETWORK CODE 1	NETWORK CODE 2	NAIRA		NETWORK CODE	TYPE	QTY (KGs)
1							
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5							
6							
7							
8							
9							
10							

Sect 11d-FERTILIZER ACQUISITION

P L O T  I D	16	17	18	19	20	21
		<p>How much did you pay for transportation to acquire the [FERTILIZER] from [FIRST SOURCE] since the beginning of the the new year?</p> <p>INCLUDE ALL TRIPS FROM AND BACK TO YOUR FARM.</p>	<p>What was the main mode of transportation used to bring back the FERTILIZER that you purchased from [FIRST SOURCE] since the beginning of the the new year?</p> <p>ON FOOT.....1 WHEELBARROW.....2 COMMERCIAL BICYCLE.....3 OWN BICYCLE/ANIMAL CART/PUSH CART.....4 MOTORCYCLE.....5 TRUCK /BUS /MINIBUS.....6 BOAT.....7 OTHER (SPECIFY).....8</p>	<p>What was the value of the [FERTILIZER] that you purchased from [FIRST SOURCE] since the beginning of the new year?</p>	<p>How did you finance this [FERTILIZER] purchase from [FIRST SOURCE]?</p> <p>PAID IN FULL WITH OWN FUNDS.....1 (►Q23) PURCHASED ON CREDIT/LOAN.....2 PART OWN FUNDS, PART ON CREDIT/LOAN.3</p>	<p>How much did you pay up-front for this [FERTILIZER] purchase?</p> <p>IF NOTHING, RECORD ZERO. INCLUDE: CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS</p>
	<b>NAIRA</b>		<b>NAIRA</b>		<b>NAIRA</b>	<b>NAIRA</b>
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

Sect 11d-FERTILIZER ACQUISITION

2ND SOURCE OF COMMERCIAL [FERTILIZER]							
P L O T  I D	22	23	24	25	26	27	28
	What was the source of credit for this [FERTILIZER]? ENUMERATOR: LIST SOURCE IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODE HERE.	Was there a SECOND SOURCE from whom you purchased any of the [FERTILIZER] since the beginning of the new year?  YES....1 NO.....2 (▶ NEXT SECTION )	Who/Which institution was the SECOND SOURCE of the [PURCHASED FERTILIZER] used on [PLOT] since the beginning of the new year? ENUMERATOR: LIST SOURCE IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	What is the type of the [PURCHASED FERTILIZER] used on [PLOT]?  NPK.....1 UREA .....2 COMPOSITE MANURE.....3 OTHER (SPECIFY) _____ 4	What was the quantity of [PURCHASED FERTILIZER] used on [PLOT] since the beginning of the new year from the [SECOND SOURCE]?	How much did you pay for transportation to acquire the [FERTILIZER] that you purchased from [SECOND SOURCE] since the beginning of the new year?  INCLUDE ALL TRIPS FROM AND BACK TO YOUR FARM.	What was the main mode of transportation used to bring back the FERTILIZER that you purchased from [SECOND SOURCE] since the beginning of the new year?  ON FOOT.....1 WHEELBARROW.....2 COMMERCIAL BICYCLE.....3 OWN BICYCLE/ANIMAL CART/PUSH CART.....4 MOTORCYCLE.....5 TRUCK /BUS /MINIBUS.....6 BOAT.....7 OTHER (SPECIFY) _____ .8
	NETWORK CODE		NETWORK CODE	TYPE	QTY (KGs)	NAIRA	
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

1. Since the beginning of the year, did you or any member of your household cultivate any land?

YES...1   
NO...2

**IF Q1=2 AND Q2=2  
(▶ SECTION 11i)**

2. Since the beginning of the year, did you or any member of your household own any land that you did not cultivate?

YES...1   
NO...2

P L O T  I D	3	Please list for me all the plots that you or anyone in your household owned or cultivated since the new year.
	<b>PLOT NAME AND DESCRIPTION</b>	

1
2
3
4
5
6
7
8
9
10

29.	30.	31.	32.	33.
What was the value of the [FERTILIZER] that you purchased from [SECOND SOURCE] since the beginning of the new year?	How did you finance this [FERTILIZER] purchased from [SECOND SOURCE]?	How much did you pay up-front for this [FERTILIZER] purchase?	How much did you repay/will you repay?	What was the source of credit for this [FERTILIZER] purchase?
	PAID IN FULL WITH OWN FUNDS.....1 (▶NEXT SECTION) PURCHASED ON CREDIT/LOAN.....2 PART OWN FUNDS, PART ON CREDIT/LOAN...3	IF NOTHING, RECORD ZERO. INCLUDE: CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS	INCLUDE: CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS	ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.
<b>NAIRA</b>		<b>NAIRA</b>	<b>NAIRA</b>	<b>NETWORK CODE</b>




























Section 11i-ANIMAL HOLDINGS

	1	7	8	9	10	11
<b>C O D E</b>	Since the new year, have you or any member of your household raised or owned any [ANIMAL]? ASK FOR EACH ANIMAL AND THEN ASK Q. 2-23 FOR EACH. IF NONE, (▶ SECTION 11k)	Since the new year, how many [ANIMAL] were born? IF NONE, RECORD "0"	Since the new year, how many [ANIMAL] were received as gifts? IF NONE, RECORD "0"	Since the new year, how many [ANIMAL] were received as payment for services rendered? IF NONE, RECORD "0"	Since the new year, how many [ANIMAL] have you bought to raise? IF NONE, RECORD "0" AND (▶ Q13)	What was the total value of purchases?  ESTIMATE THE VALUE OF IN-KIND PAYMENTS
	YES.....1 NO.....2 (▶ NEXT ANIMAL)	<b>NUMBER</b>	<b>NUMBER</b>	<b>NUMBER</b>	<b>NUMBER</b>	<b>NAIRA</b>

101	CALF FEMALE					
102	CALF MALE					
103	HEIFER					
104	STEER					
105	COW					
106	BULL					
107	OX					
108	DONKEY					
109	HORSE					
110	GOAT					
111	SHEEP					
112	PIG					
113	CHICKEN-LAYER					
114	CHICKEN-LOCAL					
115	CHICKEN-BROILER					
116	CHICKEN-COCKERY					
117	TURKEY					
118	DUCK					
119	RABBIT					
120	GUINEA FOWL					
121	FISH					
122	CAMEL					
123	OTHER (SPECIFY)					

Section 11i-ANIMAL HOLDINGS

C O D E	1	12		13	14	15	16
		Since the new year, have you or any member of your household raised or owned any [ANIMAL]? ASK FOR EACH ANIMAL AND THEN ASK Q. 2-23 FOR EACH. IF NONE, (▶ SECTION 11k)  YES.....1 NO.....2 (▶ NEXT ANIMAL)	Where did you purchase most [ANIMAL] that you purchased?  ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.		Since the new year, how many [ANIMAL] were given as gifts ? IF NONE, RECORD "0"	Since the new year, how many [ANIMAL] were given as payment for services received? IF NONE, RECORD "0"	Since the new year, how many got lost or stolen? IF NONE, RECORD "0"
		NETWORK CODE	NETWORK CODE	NUMBER	NUMBER	NUMBER	NUMBER

101	CALF FEMALE						
102	CALF MALE						
103	HEIFER						
104	STEER						
105	COW						
106	BULL						
107	OX						
108	DONKEY						
109	HORSE						
110	GOAT						
111	SHEEP						
112	PIG						
113	CHICKEN-LAYER						
114	CHICKEN-LOCAL						
115	CHICKEN-BROILER						
116	CHICKEN-COCKERY						
117	TURKEY						
118	DUCK						
119	RABBIT						
120	GUINEA FOWL						
121	FISH						
122	CAMEL						
123	OTHER (SPECIFY)						

Section 11i-ANIMAL HOLDINGS

<b>C O D E</b>	<b>1</b>	<b>17</b>	<b>18</b>		<b>19</b>	
	Since the new year, have you or any member of your household raised or owned any [ANIMAL]? ASK FOR EACH ANIMAL AND THEN ASK Q. 2-23 FOR EACH. IF NONE, (▶ SECTION 11k)	What was the total value of sales? ESTIMATE THE VALUE OF IN-KIND PAYMENTS	Where did you sell most [ANIMAL] that you sold alive? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.		Since the new year, how many did you slaughter?  IF NONE, RECORD "0"	
	YES.....1 NO.....2 (▶ NEXT ANIMAL)	<b>NAIRA</b>	<b>NETWORK CODE</b>	<b>NETWORK CODE</b>	<b>FOR SALE NUMBER</b>	<b>FOR CONSUMPTION NUMBER</b>

101	CALF FEMALE					
102	CALF MALE					
103	HEIFER					
104	STEER					
105	COW					
106	BULL					
107	OX					
108	DONKEY					
109	HORSE					
110	GOAT					
111	SHEEP					
112	PIG					
113	CHICKEN-LAYER					
114	CHICKEN-LOCAL					
115	CHICKEN-BROILER					
116	CHICKEN-COCKERY					
117	TURKEY					
118	DUCK					
119	RABBIT					
120	GUINEA FOWL					
121	FISH					
122	CAMEL					
123	OTHER (SPECIFY)					

Section 11i-ANIMAL HOLDINGS

<b>C O D E</b>	<b>1</b>	<b>20</b>	<b>21</b>		<b>22</b>	
	Since the new year, have you or any member of your household raised or owned any [ANIMAL]? ASK FOR EACH ANIMAL AND THEN ASK Q. 2-23 FOR EACH. IF NONE, (▶ SECTION 11k)	Since the new year, did your [ANIMAL] suffer from any disease?	Since the new year, what kind of diseases did [ANIMAL] suffer from the most? How many were lost? REFER TO THE DISEASE CODES AT THE END OF THE MODULE RECORD THE NUMBER OF [ANIMALS] LOST SEPARATELY FOR EACH DISEASE. USE DISEASE CODES ON NEXT PAGE.		How many of your [ANIMAL] are currently vaccinated? IF NONE, RECORD "0" AND ▶ NEXT SECTION.	
	YES.....1 NO.....2 (▶ NEXT ANIMAL)	YES...1 NO....2 (▶ Q22)	<b>DISEASE CODE</b>	<b>NUMBER DEAD</b>	<b>DISEASE CODE</b>	<b>NUMBER DEAD</b>
						<b>NUMBER</b>

101	CALF FEMALE						
102	CALF MALE						
103	HEIFER						
104	STEER						
105	COW						
106	BULL						
107	OX						
108	DONKEY						
109	HORSE						
110	GOAT						
111	SHEEP						
112	PIG						
113	CHICKEN-LAYER						
114	CHICKEN-LOCAL						
115	CHICKEN-BROILER						
116	CHICKEN-COCKERY						
117	TURKEY						
118	DUCK						
119	RABBIT						
120	GUINEA FOWL						
121	FISH						
122	CAMEL						
123	OTHER (SPECIFY)						

Section 11i-ANIMAL HOLDINGS

<b>C O D E</b>	<b>1</b>	<b>23</b>	<b>24</b>			
	Since the new year, have you or any member of your household raised or owned any [ANIMAL]? ASK FOR EACH ANIMAL AND THEN ASK Q. 2-23 FOR EACH. IF NONE, (▶ SECTION 11k)	Who was your main provider for the vaccination services?  ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	Against which diseases did you vaccinate your [ANIMAL]?  SEE DISEASE CODES			
	YES.....1 NO.....2 (▶ NEXT ANIMAL)	<b>NETWORK CODE</b>	<b>NETWORK CODE</b>	<b>#1</b>	<b>#2</b>	<b>#3</b>

DISEASE CODES	
BIRD FLU.....1	
SWINE FLU.....2	
RINDERPEST (CIWON BUSHIYA).....3	
FOOT AND MOUTH DISEASE (BAURU).....4	
LUMPY SKIN DISEASE (HARBIN GIWA).....5	
BLACK QUARTER (HARBIN DAJI).....6	
BRUCELLOSIS (BAKKALE) .7	
BOVINE TUBERCULOSIS (CIWON TARI).....8	
CONTAGIOUS BOVINE PLEURO PNEUMONIA (CIWON Huhu) .9	
DERMATOPHILOSIS (KIRCHI).....10	
OTHER (SPECIFY).....11	

101	CALF FEMALE					
102	CALF MALE					
103	HEIFER					
104	STEER					
105	COW					
106	BULL					
107	OX					
108	DONKEY					
109	HORSE					
110	GOAT					
111	SHEEP					
112	PIG					
113	CHICKEN-LAYER					
114	CHICKEN-LOCAL					
115	CHICKEN-BROILER					
116	CHICKEN-COCKERY					
117	TURKEY					
118	DUCK					
119	RABBIT					
120	GUINEA FOWL					
121	FISH					
122	CAMEL					
123	OTHER (SPECIFY)					

Section 11j-ANIMAL COSTS

Now I would like to ask some questions about your livestock costs

C O D E	1	2		3		4
	Did you spend anything on [ITEM] in the last 12 months? IF NO TO ALL, ►NEXT SECTION.	How much was spent in CASH and IN KIND on [ITEM] in the last 12 months?		What was the source of [ITEM]? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.		Was there anytime in last 12 months that [ITEM] was not available for the Household need?
	YES...1 NO...2 (►NEXT ITEM)	NAIRA	IN-KIND (NAIRA)	NETWORK CODE	NETWORK CODE	YES...1 NO...2
LIVESTOCK/ POULTRY						
1	Hired labour					
2	Animal feed including salt					
3	Vet services incl. vacc. and medicine					
4	Paid labour for herding					
5	Maintenance of pens, stables					
6	Transport of animal feed					
7	Commission on sale of animals					
8	Compensation for damage by animals					
9	Other related costs to raise livestock					





Section 11I.2-EXTENSION

S O U R C E  C O D E	1	2				3	4	5
	<b>ENUMERATOR: MARK WITH "X" ALL "SOURCES" IDENTIFIED IN THE PREVIOUS PAGE.</b>  ASK THE FOLLOWING QUESTIONS FOR EACH SOURCE MARKED WITH "X" IN TURN.	Who in your household received advice / information through [SOURCE] since the new year?  COPY ID FROM HH ROSTER.				How many times did someone from [SOURCE] visit any household member's farm since the new year?  IF NONE, RECORD ZERO ► Q5.	How many of these visits were solicited? IF NONE, RECORD ZERO	How many times did you or any member of your household visit or meet with the [SOURCE] at a location other than your dwelling or your plots since the new year?  RECORD THE TOTAL FOR THE ENTIRE HOUSEHOLD. IF NONE, WRITE '0'.
		ID CODE	ID CODE	ID CODE	ID CODE	TOTAL VISITS NUMBER	SOLICITED VISITS NUMBER	NUMBER
1	Government Agricultural Extension Service							
2	Private Agricultural Extension Service							
3	Government Fishery Extension Service							
4	NGO							
5	Agricultural Cooperative / Farmers' Association							
6	Fishing Cooperative							
7	Farmer Field Days / Field School							
8	Village Agricultural Extension Meeting							
9	Agricultural Extension Course							
10	Lead Farmer							
11	Peer Farmer (Neighbor / Relative)							
12	Electronic Media (TV, Radio, Etc...)							
13	Paper Media (Handouts/Flyers)							
14	Other (Specify)							

Section 11I.2-EXTENSION

S O U R C E  C O D E	1	6	7	8	9
	<b>ENUMERATOR: MARK WITH "X" ALL "SOURCES" IDENTIFIED IN THE PREVIOUS PAGE.</b>  <b>ASK THE FOLLOWING QUESTIONS FOR EACH SOURCE MARKED WITH "X" IN TURN.</b>	How many times did you or any member of your household attend [SOURCE] in the last 12 months?  RECORD THE TOTAL FOR THE ENTIRE HOUSEHOLD. IF NONE, RECORD ZERO.	Did you or any member of your household pay anything in order to receive any type of advice / information from [SOURCE] since the new year?  YES.....1 NO.....2 (► Q9)	How much in total did your household pay to receive advice / information from [SOURCE] since the new year?  INCLUDE: ESTIMATED VALUE OF IN-KIND PAYMENTS	On average, how useful was the advice / information received from [SOURCE]?  VERY USEFUL.....1 SOMEWHAT USEFUL...2 NOT VERY USEFUL.....3 NOT USEFUL.....4
		<b>NUMBER</b>		<b>NAIRA</b>	
1	Government Agricultural Extension Service				
2	Private Agricultural Extension Service				
3	Government Fishery Extension Service				
4	NGO				
5	Agricultural Cooperative / Farmers' Association				
6	Fishing Cooperative				
7	Farmer Field Days / Field School				
8	Village Agricultural Extension Meeting				
9	Agricultural Extension Course				
10	Lead Farmer				
11	Peer Farmer (Neighbor / Relative)				
12	Electronic Media (TV, Radio, Etc...)				
13	Paper Media (Handouts/Flyers)				
14	Other (Specify)				

Section 12-NETWORK ROSTER

**NETWORK ROSTER**

N E T W O R K  C O D E	1. NAME	2. NETWORK	3. LOCATION
			RELATIVE.....1 FRIEND/NEIGHBOR.....2 VILLAGE HEADMAN.....3 TRADITIONAL AUTHORITY.....4 POLITICAL LEADER.....5 MAIN FARM/PLOT.....6 ROADSIDE.....7 MOBILE MARKET.....8 LOCAL MARKET.....9 PRIVATE TRADER IN LOCAL MARKET...10 LOCAL MERCHANT /GROCERY.....11 MAIN MARKET.....12 PRIVATE TRADER IN MAIN MARKET...13 AUCTION IN MAIN MARKET.....14 PRIVATE COMPANY/BUSINESS PERSON..15 EMPLOYER.....16  GOVERNMENT.....17 PARLIAMENT MEMBER.....18 MONEY LENDER.....19 PRIVATE MICROFINANCE.....20 SAVINGS& CREDIT COOPERATIVE.....21 COMMERCIAL BANK.....22 GOVERNMENT-FINANCED LENDER.....23 PARASTATAL ORGANIZATION.....24 AGRICULTURAL COOPERATIVE.....25 FARMER BASED CLUB/ASSOCIATION...26 NGO.....27 PRIVATE VETERINARY.....28 DISTRICT VETERINARY.....29 RELIGIOUS GROUP/INSTITUTION.....30 OTHER (SPECIFY).....31
N1			
N2			
N3			
N4			
N5			
N6			
N7			
N8			
N9			
N10			
N11			
N12			
N13			
N14			
N15			