



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"/>	<input type="text"/>	QUESTIONNAIRE ____ OF ____ TOTAL
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"/>		
5. EA	<input type="text"/>	<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"/> <input type="text"/>	
7. HOUSEHOLD NO.	<input type="text"/> <input type="text"/> <input type="text"/>		
8. NAME OF HOUSEHOLD HEAD:	<input type="text"/>		
9. ADDRESS OF HOUSEHOLD HEAD:	<input type="text"/> <input type="text"/>		
10. NAME OF INTERVIEWER:	<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	
11. NAME OF SUPERVISOR:	<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	

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Section 11a-PLOT ROSTER

OPEN FLAP B PLOT ROSTER

P L O T I D	4			5			6	
	<p>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.</p> <p style="text-align: center;">UNITS</p> <p>HEAPS.....1 RIDGES.....2 STANDS.....3 PLOTS.....4 ACRES.....5 HECTARES.....6 SQUARE METERS...7 OTHER (SPECIFY). _____.....8</p>			<p>ENUMERATOR: RECORD THE COORDINATES FOR THE CENTER POINT OF THE [PLOT]. SAVE LABEL AS HOUSEHOLD ID AND PLOT ID</p>			<p>Who in the household manages this [PLOT]? ENUMERATOR: FOR THE FOLLOWING SECTIONS ABOUT THE PLOT, ASK THE PLOT MANAGER FOR INFORMATION.</p> <p style="text-align: center;">COPY ID FROM HH ROSTER</p>	
	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

	1	2	3	4	5	6	7
P L O T I D	ENUMERATOR: CHECK SECTION 7, QUESTION 6: IS THE MANAGER OF THIS PLOT ANSWERING THIS SECTION?	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 HOUSEHOLDS2 (►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)?	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)
	YES.....1 (►Q3) NO.....2						
		ID CODE	YEAR		NAIRA	ID CODE	
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

Section 11b-LAND INVENTORY

8					9	10	11	12	13
P L O T I D	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
	Who else in the household has the right to sell this [PLOT] or use it as collateral?			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?		How much were you paid, in cash, for the rental of this [PLOT]?
	COPY ID FROM				YES.....1 (► Q24) NO.....2	LEFT FALLOW...1 (►SECTION 11i) RENTED OUT...2		UNITS HEAPS.....1 RIDGES.....2 STANDS.....3 PLOTS.....4 ACRES.....5 HECTARES.....6 SQUARE METERS...7 OTHER (SPECIFY).8		
	ID CODE	ID CODE	ID CODE	NAIRA			YEAR	NUMBER	UNIT	NAIRA
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?	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?	Is this [PLOT] irrigated?	What is the source of water on this [PLOT]?	What systems of irrigation are on this [PLOT]? LIST UP TO 2		Is the irrigation seasonal or year round?	Who manages the irrigation system that is used on this [PLOT]?
	ONE YEAR.....1 6 MONTHS.....2 RAINY SEASON...3 DRY SEASON.....4 OTHER (SPECIFY)5		ONE YEAR.....1 6 MONTHS.....2 RAINYSEASON...3 DRY SEASON....4 OTHER (SPECIFY)5 (► SECTION 11i)	YES...1 NO...2(► NEXT SECTION)	WELL.....1 BOREHOLE.....2 LAKE/NATURAL POND3 CREATED POND.4 RIVER/STREAM.....5 OTHER (SPECIFY)6	DIVERT STREAM.....1 BUCKET.....2 HAND PUMP.....3 TREADLE PUMP.....4 MOTOR PUMP.....5 GRAVITY.....6 SHADOUF.....7 SPRINKLER.....8 OTHER (SPECIFY)9		SEASONAL.....1 YEAR ROUND.....2	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.

	1	2		3		4		5	
P L O T I D	Have you used pesticide on [PLOT] since the new year?	What was the quantity of pesticide used on [PLOT] since the new year?		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	
	YES.....1 NO.....2 (► Q9)	QTY	UNIT LITRE.....1 GRAM.....2 KILOGRAM.....3 OTHER (SPECIFY)4	NETWORK CODE	NETWORK CODE	NAIRA	NAIRA	NAIRA	NAIRA
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

Section 11c-INPUT COST

[illegible]

Section 11c-INPUT COST

10

Section 11c-INPUT COST

[illegible]

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

[illegible]

Sect 11d-FERTILIZER ACQUISITION

		LEFT OVER [FERTILIZER]			FREE [FERTILIZER]			
P L O T I D	1	2	3	4	5	6	7	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 UREA2 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?	What is the type of the fertilizer you used most? NPK.....1 UREA2 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)

Sect 11d-FERTILIZER ACQUISITION

				1ST SOURCE OF COMMERCIAL [FERTILIZER]			
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 UREA2 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							
2							
3							
4							
5							
6							
7							
8							
9							
10							

Sect 11d-FERTILIZER ACQUISITION

	16	17	18	19	20	21
P L O T I D	How much did you pay for transportation to acquire the [FERTILIZER] from [FIRST SOURCE] since the beginning of the the new year?	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?	What was the value of the [FERTILIZER] that you purchased from [FIRST SOURCE] since the beginning of the new year?	How did you finance this [FERTILIZER] purchase from [FIRST SOURCE]?	How much did you pay up-front for this [FERTILIZER] purchase?	How much did you repay/will you repay?
	INCLUDE ALL TRIPS FROM AND BACK TO YOUR FARM.	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		PAID IN FULL WITH OWN FUNDS.....1 (►Q23) 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
	NAIRA		NAIRA		NAIRA	NAIRA
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

Sect 11d-FERTILIZER ACQUISITION

[illegible]

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.
	PLOT NAME AND DESCRIPTION	
	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]? <div>PAID IN FULL WITH OWN FUNDS.....1 (▶NEXT SECTION) PURCHASED ON CREDIT/LOAN.....2 PART OWN FUNDS, PART ON CREDIT/LOAN...3</div>	How much did you pay up-front for this [FERTILIZER] purchase? IF NOTHING, RECORD ZERO. INCLUDE: CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS	How much did you repay/will you repay? INCLUDE: CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS	What was the source of credit for this [FERTILIZER] purchase? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.
NAIRA		NAIRA	NAIRA	NETWORK CODE

Section 11e-SEED ACQUISITION

19

1ST SOURCE OF COMMERCIAL [SEED]

[illegible]

Section 11e-SEED ACQUISITION

21

Section 11e-SEED ACQUISITION

22

Section 11e-SEED ACQUISITION

23

SECTION 11f-PLANTED FIELD CROPS

What was the total area planted on this [PLOT]	What was the method of	When did you plant the seeds for
--	------------------------	----------------------------------

SECTION 11f-PLANTED FIELD CROPS

Section 11g-PLANTED TREE CROPS

25

Section 11g--PLANTED TREE CROPS

6	7	8	
Were there any losses of [TREE / PERMANENT CROP] before harvest?	What was the main cause of losses?	How much [TREE / PERMANENT CROP] did you harvest since the new year? IF NOTHING, RECORD "0" FOR QUANTITY AND (► NEXT TREE / PERMANENT CROP) <div style="text-align: center;"> UNIT KILOGRAM.....1 BUNCH.....2 PIECE.....3 OTHER (SPECIFY) _____...4 </div>	
YES.....1 NO.....2 (► Q 8)	DROUGHT.....1 TOO MUCH RAIN....2 EROSION.....3 FIRE.....4 INSECTS.....5 ANIMALS.....6 CROP THEFT.....7 DISEASES.....8 COMMUNITY PROBLEMS.....9 LACK OF HIRED LABOR.....10 OTHER (SPECIFY) _____ .11	QTY	UNIT

Section 11h-MARKETING

Largest Buyer/Outlet

[illegible]

Section 11h-MARKETING

Second largest buyer/outlet

[illegible]

Section 11h-MARKETING

[illegible]

FLAP C-PLOT-CROP ROSTER / MARKETING

[illegible][illegible]

Section 11i-ANIMAL HOLDINGS

C O D E	1	2	3	4		5		6
	<p>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)</p> <p>YES.....1 NO.....2 (► NEXT ANIMAL)</p>	<p>How many [ANIMALS] are owned by your household now (present at your farm or away)?</p>	<p>If you would sell one of the [ANIMAL] today, how much would you receive from the sale?</p>	<p>Who in your household owns [ANIMAL]? LIST UP TO 2: COPY ID FROM HH ROSTER</p>		<p>Who in your household is responsible for keeping [ANIMAL]? LIST UP TO 2 FROM HH ROSTER</p>		<p>How many [ANIMAL] did your household own at the very beginning of this new year?</p>
		NUMBER	NAIRA	ID CODE	ID CODE	ID CODE	ID CODE	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

C O D E	1	7	8	9	10	11
	<p>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)</p> <p>YES.....1 NO.....2 (► NEXT ANIMAL)</p>	<p>Since the new year, how many [ANIMAL] were born? IF NONE, RECORD "0"</p>	<p>Since the new year, how many [ANIMAL] were received as gifts? IF NONE, RECORD "0"</p>	<p>Since the new year, how many [ANIMAL] were received as payment for services rendered? IF NONE, RECORD "0"</p>	<p>Since the new year, how many [ANIMAL] have you bought to raise? IF NONE, RECORD "0" AND (► Q13)</p>	<p>What was the total value of purchases?</p> <p>ESTIMATE THE VALUE OF IN-KIND PAYMENTS</p>
		NUMBER	NUMBER	NUMBER	NUMBER	NAIRA

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)		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"	Since the new year, how many have you sold alive? IF NONE, RECORD "0" AND (► Q19)
	YES.....1 NO.....2 (► NEXT ANIMAL)		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

C O D E	1	17	18		19	
	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)	NAIRA	NETWORK CODE	NETWORK CODE	FOR SALE NUMBER	FOR CONSUMPTION 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

C O D E	1	20	21		22		
	<p>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)</p> <p>YES.....1 NO.....2 (► NEXT ANIMAL)</p>	<p>Since the new year, did your [ANIMAL] suffer from any disease?</p> <p>YES...1 NO....2 (► Q22)</p>	<p>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.</p>		<p>How many of your [ANIMAL] are currently vaccinated? IF NONE, RECORD "0" AND ► NEXT SECTION.</p>		
			DISEASE CODE	NUMBER DEAD	DISEASE CODE	NUMBER DEAD	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

C O D E	1	23	24			
	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?	Against which diseases did you vaccinate your [ANIMAL]?			
	YES.....1 NO.....2 (► NEXT ANIMAL)	ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	SEE DISEASE CODES			
		NETWORK CODE	NETWORK CODE	#1	#2	#3

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)						

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 HUH).....9	
DERMATOPHILOSIS (KIRCHI).....10	
OTHER (SPECIFY).....11	

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					

Sect 11k-AGRICULTURE BY-PRODUCT

Now I would like to ask some questions about your agriculture by-products

	1.	2.	3.	4.	5.	6.		
B Y - P R O D U C T C O D E	Since the new year, did you or any member of your household produce any [BY-PRODUCT] from your farm and/or livestock? IF NONE (►NEXT SECTION)	Since the beginning of the year, for how many months did your household produce any [BY-PRODUCT]?	During these months, what was the average quantity of [BY-PRODUCT] produced per month? UNIT LITRES.....1 GRAMS.....2 KILOGRAM.....3 PIECES.....4 CRATE.....5 OTHER (SPECIFY)6	Did you sell any of the [BY-PRODUCT] that you produced since the beginning of the year? YES...1 NO...2 (►NEXT ITEM)	How much of the BY-PRODUCT produced did you sell since the beginning of the year? UNIT LITRES.....1 GRAMS.....2 KILOGRAM.....3 PIECES.....4 CRATE.....5 OTHER (SPECIFY)6	What was the total value of sales of [BY-PRODUCT] since the beginning of the year? ESTIMATE THE VALUE OF PAYMENTS IN-KIND		
	BY-PRODUCT	NUMBER	QUANTITY	UNIT		QUANTITY	UNIT	NAIRA
1	MILK							
2	EGGS							
3	HONEY							
4	HIDES, WOOL AND SKIN							
5	HUNTING (INCLDUNG SNAIL)							
6	MUSHROOMS							
7	PALM WINE, OGURO, PITO							
8	OTHER (SPECIFY)							

Sect11I-EXTENSION

T O P I C C O D E	1	2
	Since the new year, did you or anyone in your household receive any advice on [TOPIC]: ASK FOR EACH TOPIC BEFORE GOING TO Q2. IF NO TO ALL, ► END INTERVIEW.	
	YES.....1 NO.....2 (► NEXT TOPIC)	What was the main source of the advice on [TOPIC]? GOVERNMENT AGRICULTURAL EXTENSION SERVICE...1 PRIVATE AGRICULTURAL EXTENSION SERVICE.....2 GOVERNMENT FISHERY EXTENSION SERVICE.....3 NGO.....4 AGRICULTURAL COOP/FARMERS' ASSOC.....5 FISHING COOP.....6 FARMER FIELD DAYS/FIELD SCHOOL.....7 VILLAGE AGRICULTURAL EXTENSION MEETING.....8 AGRICULTURAL EXTENSION COURSE.....9 LEAD FARMER.....10 PEER FARMER (NEIGHBOR/RELATIVE).....11 ELECTRONIC MEDIA (TV,RADIO, ETC...).....12 PAPER MEDIA (HANDOUTS / FLYERS).....13 OTHER (SPECIFY).....14
	SOURCE	

1	New Seed Varieties		
2	Pest Control		
3	Fertilizer Use		
4	Irrigation		
5	Composting (Manure)		
6	Marketing/Crop Sales		
7	Growing/Selling Tobacco		
8	Access to Credit		
9	Forestry		
10	General Animal Care		
11	Animal Diseases / Vaccination		
12	Fishery Production		

Section 11I.2-EXTENSION

S O U R C E C O D E	1	2				3	4	5
	ENUMERATOR: MARK WITH "X" ALL "SOURCES" IDENTIFIED IN THE PREVIOUS PAGE. 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
	ENUMERATOR: MARK WITH "X" ALL "SOURCES" IDENTIFIED IN THE PREVIOUS PAGE. ASK THE FOLLOWING QUESTIONS FOR EACH SOURCE MARKED WITH "X" IN TURN.	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
		NUMBER		NAIRA	
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	WITHIN THE VILLAGE...1 NEAR THE VILLAGE....2 WITHIN THE TOWN.....3 NEAR THE TOWN.....4 URBAN CENTER.....5 WITHIN THE STATE....6 OUTSIDE THE STATE...7 WITHIN THE ZONE.....8 OUTSIDE THE ZONE.....9
N1			
N2			
N3			
N4			
N5			
N6			
N7			
N8			
N9			
N10			
N11			
N12			
N13			
N14			
N15			