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CONFIDENTIAL



Federal Republic of Nigeria
National Bureau of Statistics Abuja, Nigeria

GENERAL HOUSEHOLD SURVEY-PANEL Wave 3 (2015/16) Post-Planting Visit Agriculture Questionnaire



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"/>
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"/>
6. RIC	<input type="text"/>	<input type="text"/>
7. HOUSEHOLD NO.	<input type="text"/>	
8. NAME OF HOUSEHOLD HEAD:	<input type="text"/>	
9. ADDRESS OF HOUSEHOLD HEAD:	<input type="text"/>	
10. NAME OF INTERVIEWER:	<input type="text"/>	<input type="text"/>
11. NAME OF SUPERVISOR:	<input type="text"/>	<input type="text"/>
12. WHO IS THE MAIN RESPONDENT FOR THIS QUESTIONNAIRE?	ID NO	<input type="text"/>

QUESTIONNAIRE ____ OF ____ TOTAL

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FLAB B - PLOT ROSTER

If answer to Q1=2 AND Q2=2 (► Section 11i)

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

YES . . . 1

NO 2

2. Since the beginning of the agricultural season, 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	

SECTION 11A: PLOT ROSTER

OPEN FLAP B PLOT ROSTER

P L O T I D	4.			4a.	4b.	5.			6.		
	What is the area of [PLOT]? ENUMERATOR: ASK THE FARMER TO ESTIMATE THE AREA. MEASURE THE PLOT USING THE GPS UNIT AND ENTER THE RESULT HERE. DO NOT OMIT RECORDING ZEROS TO THE RIGHT OF THE DECIMAL POINT. UNITS HEAPS.....1 RIDGES.....2 STANDS.....3 PLOTS.....4 ACRES.....5 HECTARES.....6 SQUARE METERS..7			ENUMERATOR: WAS [PLOT] MEASURED BY GPS? YES..1 (►Q5) NO...2	Why was [PLOT] not measured? TOO FAR.....1 THE FIELD IS OUT OF LGA.....2 IMPOSSIBLE TO READ THE BEARING DUE TO THE FIELD LOCATION3 UNWILLINGNESS OF THE HOLDER.....4 OTHER (SPECIFY)5 ONCE COMPLETE (►Q6)	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. COPY ID FROM HH ROSTER	ID CODE	ID CODE
	FARMER'S RECALL		GPS MEASURED IN SQ. METER								
	NUMBER	UNIT									
1	_____		_____								
2	_____		_____								
3	_____		_____								
4	_____		_____								
5	_____		_____								
6	_____		_____								
7	_____		_____								
8	_____		_____								
9	_____		_____								
10	_____		_____								

SECTION 11B1: LAND INVENTORY

				OWNED				
P L O T I D	1. ENUMERATOR: CHECK SECTION 11A, QUESTION 6: IS THE MANAGER OF THIS PLOT ANSWERING THIS SECTION?	2. WRITE ID CODE OF THE PERSON RESPONDING ABOUT THIS PLOT. COPY ID FROM HH ROSTER	3. In what year was this [PLOT] acquired by the household?	4. How was this [PLOT] acquired? OUTRIGHT PURCHASE...1 RENTED FOR CASH OR IN- KIND GOODS FROM OTHER HOUSEHOLDS...2 (►Q13) USED FREE OF CHARGE...3 (►Q11) DISTRIBUTED BY COMMUNITY...4 (►Q6) FAMILY INHERITANCE...5 (►Q6)	5. How much in total was paid for this [PLOT] (Include both cash and payments in- kind)?	6. Who is (/are) the owner(s) of this [PLOT]? COPY ID FROM HH ROSTER	7. Have you or any other household member acquired a LEGAL TITLE that verifies the Rights of Occupancy to this [PLOT]? YES.....1 NO.....2 (►Q9)	8. What type of LEGAL TITLE is acquired for this [PLOT]? CERTIFICATE OF OCCUPANCY (C of O).....1 RIGHT OF OCCUPANCY (R OF O).....2 CUSTOMARY CERTIFICATE OF OCCUPANCY...3 OTHER (SPECIFY) ..4
		ID CODE	YEAR (YYYY)		NAIRA	ID CODE	ID CODE	
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

SECTION 11B1: LAND INVENTORY

[illegible]

SECTION 11B1: LAND INVENTORY

RENTING IN												
P L O T I D	12. WRITE THE ID CODES OF THESE OTHER HOUSEHOLD MEMBERS WHO ARE DECISION MAKERS ON THIS [PLOT]. COPY ID FROM HH ROSTER (► Q19)				13. Since the beginning of this agricultural season, how much have you paid, in cash, for renting this [PLOT]?	14. Since the beginning of this agricultural season, what is the value of any payments in-kind you have made for renting this [PLOT]?	15. Who is the landlord of this [PLOT]?	16. Who in the household has use rights/negotiated the contract to this rented plot? COPY IDS FROM HH ROSTER		16b. Who are the primary decision makers for this plot? COPY IDS FROM HH ROSTER		17. How is the contract established? FORMAL, WRITTEN . . . 1 ORAL WITH WITNESS . . . 2 ORAL WITHOUT WITNESS . . . 3 NONE (INFORMAL) . 4 OTHER (SPECIFY) . . 5
	ID CODE	ID CODE	ID CODE	ID CODE	NAIRA	NAIRA	NETWORK CODE	ID CODE	ID CODE	ID CODE	ID CODE	
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												

SECTION 11B1: LAND INVENTORY

		USE RIGHTS							
P L O T I D	18.	19.	19a.	20.	21.	22.			23.
	What type of rental agreement was made with the landholder?	Do you, personally, have the right to sell this [PLOT] ?	Have you ever used this [PLOT] as collateral security?	Do you, personally, have the right to use this [PLOT] as collateral?	Does anyone else in the household have the right to sell this [PLOT] or use it as collateral?	Who else in the household has the right to sell this [PLOT] or use it as collateral?			Who will inherit this [PLOT]?
	CASH (FIXED) RENTAL.....1 SHARECROP...2 TEMPORARY LAND EXCHANGE...3 OTHER (SPECIFY) ..4 (► Q26)	YES....1 NO.....2	YES....1(► Q21) NO.....2	YES....1 NO.....2	YES....1 NO.....2 (► Q23)	COPY ID FROM HH ROSTER			ENUMERATOR: IF MEMBER OF HOUSEHOLD, COPY ID FROM ROSTER; IF NOT RELATED TO HOUSEHOLD, RECORD USING NETWORK CODE;
						ID CODE	ID CODE	ID CODE	ID CODE OR NETWORK CODE
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

SECTION 11B1: LAND INVENTORY

		VALUE & USE				RENTED OUT	
P L O T I D	24.	25.	26.	27.	28.	28a.	29.
	Do you, or other member of the household, have the right to BEQUEATH this [PLOT]?	Whose approval do you need to BEQUEATH this [PLOT]?	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 this agricultural season, did anyone in the household cultivate this [PLOT]?	What was the main use of the [PLOT]?	How many years was [PLOT] left fallow?	In what year was the land from this [PLOT] last RENTED OUT?
	YES....1 NO.....2	IF MEMBER OF HOUSEHOLD, COPY ID FROM ROSTER; CLAN LEADER/ ELDERS.....51 VILLAGE CHIEF..52 GROUPS OF HOUSEHOLDS.....53 NO ONE.....54 DON'T KNOW.....55		YES....1 (► Q39) NO.....2	LEFT FALLOW.....1 RENTED OUT.....2 (► Q29) SHARECROPPED OUT....3 (► Q36) GIVEN OUT FOR FREE..4 (► Q39) FOREST/WOODLOT5 (► Q39) PASTURE6 (► Q39) OTHER (SPECIFY)7 (► Q39)	(► Q44)	
			NAIRA			NUMBER OF YEARS	YEAR (YYYY)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

SECTION 11B1: LAND INVENTORY

							SHARECROPPED OUT		
P L O T I D	30.	31.	32.	33.	34.	35.	36.	37.	38.
	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]?	What period did this cash payment for the rental of this [PLOT] cover?	What was the value, in Naira, of any in-kind payment you received for the rental of this [PLOT] ?	What period did this in-kind payment for the rental of this [PLOT] cover?	What is the duration of the contract in years? ENUMERATOR: WRITE 0 IF LESS THAN 1 YEAR, 99 IF UNKNOWN (►Q39)	Who is the partner/tenant?	How is the contract established?	What type of rental or use agreement was made with the renter/partner?
	UNITS HEAPS.....1 RIDGES.....2 STANDS.....3 PLOTS.....4 ACRES.....5 HECTARES.....6 SQUARE METERS..7				ONE YEAR.....1 6 MONTHS.....2 RAINY SEASON..3 DRY SEASON...4 OTHER (SPECIFY)5			FORMAL, WRITTEN.....1 ORAL WITH WITNESS.....2 ORAL WITHOUT WITNESS.....3 NONE (INFORMAL) ..4 OTHER (SPECIFY) ...5	CASH (FIXED) RENTAL.....1 SHARECROP...2 TEMPORARY LAND EXCHANGE...3 OTHER (SPECIFY) ..4
	NUMBER	UNIT	NAIRA	NAIRA		NUMBER OF YEARS	NETWORK CODE		
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

SECTION 11B1: LAND INVENTORY

IRRIGATION					SOIL TYPE & QUALITY				
39.	40.	41.		42.	43.	44.	45.	46.	47.
Is this [PLOT] irrigated?	What is the source of water on this [PLOT]?	What systems of irrigation are on this [PLOT]?		Is the irrigation on [PLOT] seasonal or year round?	Who manages the irrigation system that is used on this [PLOT]?	What is the predominant soil type of this [PLOT]?	What is the soil quality of this [PLOT]?	What is the slope of this [PLOT]?	During the last completed season, were there any problems with erosion on this plot?
P L O T I D	WELL.....1 BOREHOLE.....2 LAKE/NATURAL POND.....3 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			SELF MANAGED.....1 FARMER COMMUNITY...2 AGENCY MANAGED.....3 COMMUNITY MANAGED.....4 OTHER (SPECIFY) ...5	SANDY.....1 CLAY.....2 MAINLY MIXTURE OF SAND AND CLAY.3 FOREST SOIL (RICH CLAYEY LOAM).....4 LOAMY.....5 OTHER (SPECIFY).....6	GOOD..1 FAIR..2 POOR..3	FLAT.....1 SLIGHT SLOPE...2 MODERATE SLOPE.3 STEEP,HILLY....4	
	YES...1			SEASONAL.....1					YES...1
	NO...2(►44)			YEAR ROUND....2					NO....2 (►NEXT PLOT)
		1ST	2ND						
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

SECTION 11B1: LAND INVENTORY

P L O T I D	48.	49.	50.		51.
	<p>If Yes, what was the main cause of these erosion problems?</p> <p>TERRAIN.....1 FLOODING.....2 WIND.....3 ANIMALS.....4 CULTIVATION.....5 OTHER (SPECIFY)...6</p>	<p>Do you have erosion control/water harvesting facility on this plot?</p> <p>YES...1</p> <p>NO....2 (►NEXT PLOT)</p>	<p>What erosion control/water harvesting facility is on this plot?</p> <p>List two main</p> <p>TERRACES.....1 GABIONS/SANDBAGS....2 GRASSES.....3 TREE BELTS.....4 WATER HARVEST BUNDS..5 DRAINAGE DITCHES....6 DAM.....7 STONE BUNDS.....8 EARTH BUNDS.....9 OTHER (SPECIFY)10</p>		<p>When was the investment made</p> <p>DURING THE LAST 12 MONTHS.....1 2 YEARS AGO.....2 3 YEARS AGO.....3 4 YEARS AGO.....4 5 YEARS AGO.....5 MORE THAN 5 YEARS AGO.....6</p>
			1ST	2ND	

1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

SECTION 11C1: LABOR

Now I would like to ask you about the plot you planted during this planting season (REFER TO SECTION 11B1, QUESTION 27 FOR CULTIVATED PLOTS)

HOUSEHOLD LABOUR

P L O T I D	1. During the this planting season, please list for me the household members that worked on this [PLOT] in activities such as <u>land preparation and planting</u> . RECORD THE ID CODES FROM THE HH ROSTER IN THE COLUMN FOR HH ROSTER ID. IF NO ONE ENGAGED IN LAND PREPARATION AND PLANTING ACTIVITIES, RECORD [-] IN ALL COLUMNS DESIGNATED FOR "ROSTER ID" THEN GO TO QUESTION 2. IF LESS THAN 4 HH MEMBERS ENGAGED IN LAND PREPARATION AND PLANTING ACTIVITIES, RECORD [-] IN OTHER COLUMNS DESIGNATED FOR ROSTER ID. IF MORE THAN FOUR MEMBERS ENGAGED IN LAND PREPARATION AND PLANTING ACTIVITIES, USE ANOTHER QUESTIONNAIRE.															
	How many <u>weeks</u> did [NAME] work on [PLOT] during the planting season?															
	During those weeks, approximately how many <u>days</u> did [NAME] work <u>per week</u> on [PLOT]?															
	During those days, approximately how many <u>hours</u> did [NAME] work <u>per day</u> on [PLOT]?															
	1ST MEMBER				2ND MEMBER				3RD MEMBER				4TH MEMBER			
	HH ROSTER ID CODE #1	WEEKS (TOTAL)	<u>DAYS PER WEEK</u> (MUST BE AT MOST 7 DAYS)	<u>HOURS PER DAY</u> (MUST BE LESS THAN 18)	HH ROSTER ID CODE #2	WEEKS (TOTAL)	<u>DAYS PER WEEK</u> (MUST BE AT MOST 7 DAYS)	<u>HOURS PER DAY</u> (MUST BE LESS THAN 18)	HH ROSTER ID CODE #3	WEEKS (TOTAL)	<u>DAYS PER WEEK</u> (MUST BE AT MOST 7 DAYS)	<u>HOURS PER DAY</u> (MUST BE LESS THAN 18)	HH ROSTER ID CODE #4	WEEKS (TOTAL)	<u>DAYS PER WEEK</u> (MUST BE AT MOST 7 DAYS)	<u>HOURS PER DAY</u> (MUST BE LESS THAN 18)

SECTION 11C1: LABOR

HIRED LABOR

HIRED LABOR											
P L O T I D	MEN			WOMEN			CHILDREN (LESS THAN 15 YEARS)			TRACTOR SERVICES	
	2.	3.	4.	5.	6.	7.	8.	9.	10.	11	12
	During this planting season, how many men did you hire to work on [PLOT] for land preparation and planting activities?	During this planting season, how many days did you hire men to work on [PLOT] for land preparation and planting activities on?	Normally, how much in TOTAL would you pay <u>per day</u> to the hired men to work on [PLOT] for land preparation and planting activities?	During this planting season, how many women did you hire to work on [PLOT] for land preparation and planting activities?	During this planting season, how many days did you hire women to work on [PLOT] for land preparation and planting activities?	Normally, how much in TOTAL would you pay <u>per day</u> to the hired women to work on [PLOT] for land preparation and planting activities?	During this planting season, how many children (<15 years old) did you hire to work on [PLOT] for land preparation and planting activities?	During this planting season, how many days did you hire children (<15 years old) to work on [PLOT] for land preparation and planting activities?	Normally, how much in TOTAL would you pay <u>per day</u> to the hired Children to work on [PLOT] for land preparation and planting activities?	Were any tractors used for land preparation on [PLOT] this planting season?	Why were tractors not used for land preparation?
	NUMBER	DAYS	NAIRA PER DAY	NUMBER	DAYS	NAIRA PER DAY	NUMBER	DAYS	NAIRA PER DAY	Yes..1(► NEXT SECTION) No.....2	
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

FLAP C - PLOT AND CROP ROSTER

P L O T I D	C R O P I D	1.	2.
		<p>Please list all the field and tree crops that you have cultivated since the beginning of this agricultural season and the tree crops that you have by [PLOT].</p> <p>ENUMERATOR: START WITH THE FIRST PLOT THE RESPONDENT (PLOT MANAGER) MANAGES AND RECORD EACH CROP, USING A SEPARATE ROW FOR EACH ONE. THEN ASK ABOUT THE CROPS ON THE SECOND PLOT THIS RESPONDENT MANAGES. CONTINUE UNTIL ALL PLOTS MANAGED BY THIS RESPONDENT HAVE BEEN COVERED. REPEAT THIS SECTION FOR ALL OTHER PLOT MANAGERS IDENTIFIED IN SECTION 11.a, QUESTION 6.</p>	<p>ENUMERATOR: WRITE CROP CODE HERE.</p>
		CROP NAME	CODE

[illegible]

SECTION 11E: SEED ACQUISITION

OPEN FLAP C

[SEED] FROM PREVIOUS HARVEST

[illegible]

SECTION 11E: SEED ACQUISITION

[illegible]

SECTION 11E: SEED ACQUISITION

1ST SOURCE OF COMMERCIAL [SEED]

[illegible]

SECTION 11E: SEED ACQUISITION

[illegible]

SECTION 11E: SEED ACQUISITION

[illegible]

CROP CODES

CROP CODES

CROP	CODE	CROP	CODE	CROP	CODE
BEANS/COWPEA	1010	GINGER	2100	COCOA	3040
CASSAVA OLD	1020	GINGER PEELED	2101	COCOA POD	3041
COCOYAM	1040	GINGER SPLIT	2102	COCOA BEANS	3042
COTTON	1050	OTHER SPICES/VANILA	2103	COCONUT	3050
SEED COTTON	1051	GUM ARABIC	2110	COFFE	3060
COTTON LINT	1052	OKRO	2120	COFFE ARABICA	3061
COTTON SEED	1053	ONION	2130	COFFEE ROBUSTER	3062
GROUND NUT/PEANUTS	1060	PEPPER	2140	DATE PALM	3070
UNSHELLED GROUND NUTS	1061	SWEET PEPPER	2141	GRAPE FRUIT	3080
SHELLED GROUND NUTS	1062	SMALL PEPPER	2142	GUAVA	3090
GUINEA CORN/SORGHUM	1070	ATARE	2143	JUTE	3100
MAIZE	1080	PIGEON PEA	2150	KOLANUT	3110
UNSHELLED MAIZE(COB)	1081	PINEAPPLE	2160	KOLANUT UNSHELLED	3111
SHELLED MAIZE(GRAIN)	1082	PLANTAIN	2170	KOLANUT SHELLED	3112
POP CORN MAIZE	1083	POTATO	2180	BITTER KOLA	3113
MELON	1090	SWEET POTATO	2181	LEMON	3120
UNSHELLED MELON	1091	PUMPKIN	2190	LIME	3130
SHELLED MELON	1092	PUMPKIN LEAVE	2191	LOCUST BEAN	3140
WATER MELON	1093	PUMPKIN FRUIT	2192	MANDARIN/TANGERINE	3150
MILLET/MAIWA	1100	PUMPKIN SEED	2193	MANGO	3160
RICE	1110	GREEN VEGETABLE	2194	ORANGE	3170
UNSHELLED RICE(PADDY)	1111	DRY LEAVES(KUKA)	2195	OIL PALM TREE	3180
SHELLED RICE(MILLED)	1112	RIZGA	2200	FRESH FRUIT BUNCH	3181
YAM	1120	SHEA NUTS	2210	FRESH NUT	3182
WHITE YAM	1121	SOYA BEANS	2220	PALM OIL	3183
YELLOW YAM	1122	SUGAR CANE	2230	PALM KERNEL	3184
WATER YAM	1123	TEA	2240	AGBONO(ORO SEED)	3190
THREE LEAVE YAM	1124	TOBACCO	2250	OIL BEAN	3200
ACHA	2010	TOMATO	2260	PAWPAW	3210
BAMBARA NUT	2020	WALNUT	2270	PEAR	3220
BANANA	2030	WHEAT	2280	AVOCADO PEAR	3221
BEENI-SEED/SESAME	2040	ZOBO	2290	RUBBER	3230
CARROT	2050	ZOBO SEED	2291	RUBBER LUMP	3231
CUCUMBER	2060	APPLE	3010	RUBBER SHEET	3232
CABBAGE	2070	CASHEW	3020	CHERRY(AGBALUMO)	3240
LETUS	2071	CASHEW FRUIT	3021	ERU	3250
GARDEN EGG	2080	CASHEW NUT	3022	IYERE	3260
GARLIC	2090	CHILLI	3030		

SEED UNIT CODES

UNIT	CODE
Kilograms (Kg)	1
Grams (g)	2
Litres (l)	3
Centilitres (cl)	4
Bin/basket	10
Paint Rubber	11
Milk cup	12
Cigarette cup	13
Tin	14
Congo small	20
Congo large	21
Mudu Small	30
Mudu Large	31
Derica Small	40
Derica Medium	41
Derica Large	42
Derica Very Large	43
Tiya Small	50
Tiya Medium	51
Tiya Large	52
Kobiowu Small	60
Kobiowu Medium	61
Kobiowu Large	62
Bowl Small	70
Bowl Medium	71
Bowl Large	72

UNIT	CODE
Piece Small	80
Piece Medium	81
Piece Large	82
Heap Small	90
Heap Medium	91
Heap Large	92
Bunch Small	100
Bunch Medium	101
Bunch Large	102
Basket Small	140
Basket Medium	141
Basket Large	142
Basin Small	150
Basin Medium	151
Basin Large	152
Bundle Small	160
Bundle Medium	161
Bundle Large	162
Wheelbarrow	170
Pick-up	180
Other (specify)	900

SECTION 11F: PLANTED FIELD AND TREE CROPS

[illegible]

SECTION 11F: PLANTED FIELD AND TREE CROPS

[illegible]

SECTION 11F: PLANTED FIELD AND TREE CROPS

[illegible]

CROP PRODUCTION UNIT CODES

<i>UNIT</i>	<i>CODE</i>
Kilograms (Kg)	1
Grams (g)	2
Litres (l)	3
Centilitres (cl)	4
Bin/basket	10
Paint Rubber	11
Milk cup	12
Cigarette cup	13
Tin	14
Congo small	20
Congo large	21
Mudu Small	30
Mudu Large	31
Derica Small	40
Derica Medium	41
Derica Large	42
Derica Very Large	43
Tiya Small	50
Tiya Medium	51
Tiya Large	52

<i>UNIT</i>	<i>CODE</i>
Kobiowu Small	60
Kobiowu Medium	61
Kobiowu Large	62
Bowl Small	70
Bowl Medium	71
Bowl Large	72
Piece Small	80
Piece Medium	81
Piece Large	82
Heap Small	90
Heap Medium	91
Heap Large	92
Bunch Small	100
Bunch Medium	101
Bunch Large	102
Stalk Small	110
Stalk Medium	111
Stalk Large	112
Packet/sachet Small	120
Packet/sachet Medium	121
Packet/sachet Large	122

<i>UNIT</i>	<i>CODE</i>
Sack/Bag Small	130
Sack/Bag Medium	131
Sack/Bag Large	132
Basket Small	140
Basket Medium	141
Basket Large	142
Basin Small	150
Basin Medium	151
Basin Large	152
Bundle Small	160
Bundle Medium	161
Bundle Large	162
Wheelbarrow	170
Pick-up	180
Jerry can/rubber 10 Litres	190
Jerry can/rubber 20 Litres	191
Jerry can/rubber 25 Litres	192
Jerry can/rubber 50 Litres	193
Other (specify)	900

FLAP D - ANIMAL HOLDINGS

A N I M A L C O U N T	1. This agricultural season, 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 11h)	2. How many [ANIMALS] are owned by your household now (present at your farm or away)?
	<p>YES.....1</p> <p>NO.....2 (► NEXT ANIMAL)</p>	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

OPEN FLAP D

[illegible]

SECTION 11I: ANIMAL HOLDINGS

[illegible]

SECTION 11I: ANIMAL HOLDINGS

[illegible]

SECTION 11I: ANIMAL HOLDINGS

[illegible]

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. Did you spend anything on [ITEM] since this agricultural season for livestock/poultry activities? IF NO TO ALL, ► NEXT SECTION.	2. How much was spent in CASH and IN KIND on [ITEM] since this agricultural season?		3. What was the source of [ITEM]? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.		4. Was there anytime since this agricultural season 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 (► NEXT ITEM)
	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 11K: AGRICULTURAL BY-PRODUCT

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

[illegible]

SECTION 11L1: EXTENSION SERVICES 1

T O P I C C O D E	1.	2.	
	Within the last 12 months, 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.	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	
	YES.....1 NO.....2 (► NEXT TOPIC)	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 11L2: EXTENSION SERVICES 2

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] in the last 12 months? COPY ID FROM HH ROSTER.				How many times did someone from [SOURCE] visit any household member's farm in the last 12 months? 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 in the last 12 months? RECORD THE TOTAL FOR THE ENTIRE HOUSEHOLD. IF NONE, WRITE '0'.
		ID CODE	ID CODE	ID CODE	ID CODE	NUMBER	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 11L2: EXTENSION SERVICES 2

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] in the last 12 months? YES.....1 NO.....2 (► Q9)	How much in total did your household pay to receive advice / information from [SOURCE] in the last 12 months? 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

	1. NAME	2. NETWORK	3. LOCATION
N E T W O R K C O D E		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 AND WITHIN THE ZONE...7 OUTSIDE THE ZONE....8
	N1		
	N2		
	N3		
	N4		
	N5		
	N6		
	N7		
	N8		
	N9		
	N10		
	N11		
	N12		
	N13		
	N14		
	N15		