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CONFIDENTIAL



Federal Republic of Nigeria
National Bureau of Statistics Abuja, Nigeria

GENERAL HOUSEHOLD SURVEY-PANEL
Wave 4 (2018/19) Post-Planting Visit
Agriculture Questionnaire



THE WORLD BANK
IBRD • IDA | WORLD BANK GROUP

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. LOCALITY (NAME OF TOWN)	<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"/>

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FLAB B - PLOT ROSTER

If answer to Q1=1 OR Q2=1 (► Section 11a)

AG1. Since the beginning of the 2018/19 agricultural season, did members of this household cultivate any crops including tree crops?

YES...1 ☐
NO....2

AG2. Since the beginning of the 2018/2019 agricultural season, did any member of your household own or use any land that you did not cultivate, for example dwelling plot, pastureland, forest, and business/commercial plots?

YES...1 ☐
NO....2

AG3. In the past 12 months, were you or any other member of your household involved in keeping livestock even if not owned by the household?

YES...1 ☐
NO....2

AG4. Does your household currently own any livestock that is not kept by members of your household?

YES...1 ☐
NO....2

P L O T I D	3b	
	Please list for me all the plots that you or anyone in your household owned or cultivated since the beginning of the agricultural season 2018/2019.	
	Write a short description of the plot.	
	PLOT NAME	PLOT 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	4a.	4a1.		4b1.	4c.	5.		27 (from 11b1).	6.
	What is the area of [PLOT]?	ENUMERATOR: WAS [PLOT] MEASURED BY GPS?	ENUMERATOR: MAKE SURE YOU SAVE THE PLOT AREA ON THE GPS DEVICE.	WHY WAS [PLOT] NOT MEASURED USING GPS?	RECORD THE AREA OF THE [PLOT] FROM THE GPS MEASUREMENT. DO NOT OMIT RECORDING ZEROS TO THE RIGHT OF THE DECIMAL POINT.	ENUMERATOR: RECORD THE COORDINATES FOR THE CENTER POINT OF THE [PLOT].		Since the beginning of the agricultural season 2018/2019, did anyone in your household cultivate this [PLOT]?	Who in the household is the decisionmaker(s) for this [PLOT]?
	ENUMERATOR: ASK THE FARMER TO ESTIMATE THE AREA.			TOO FAR.....1 THE FIELD IS OUT OF LGA.....2 UNWILLINGNESS OF THE HOLDER.....4 OTHER (SPECIFY).....5					ENUMERATOR: FOR THE FOLLOWING SECTIONS ABOUT THE PLOT, ASK THE PLOT MANAGER FOR INFORMATION. SELECT UP TO 4. SELECT THE PRIMARY DECISION MAKER FIRST THEN SECONDARY SECOND, AND SO ON.
	UNITS HEAPS.....1 RIDGES.....2 STANDS.....3 ACRES.....5 HECTARES.....6 SQUARE METERS..7	YES....1 (► Q4c)		(► Q6)				YES....1 (► NEXT SECTION) NO....2	
	FARMER'S RECALL	NO....2			GPS MEASURED IN SQ. METER				
	NUMBER	UNIT				LATITUDE (N)		LONGITUDE (E)	ID CODE
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

SECTION 11B1: LAND INVENTORY

					OWNED			
	1.	2.	3.	4.	5.	6.	7.	8.
P L O T I D	ENUMERATOR: CHECK SECTION 11A, QUESTION 6: IS THE MANAGER OF THIS PLOT ANSWERING THIS SECTION?	ENUMERATOR: WHO IS RESPONDING FOR [PLOT]?	In what year was this [PLOT] acquired by the household?	How was [PLOT] acquired? OUTRIGHT PURCHASE.....1 RENTED FOR CASH OR IN- KIND GOODS FROM OTHER HOUSEHOLDS.....2 (►Q13) USED FREE OF CHARGE.....3 (►Q10CC) DISTRIBUTED BY COMMUNITY.....4 (►Q6) FAMILY INHERITANCE.....5 (►Q6) SHARECROP IN.....6 (►Q14A1) TEMPORARY LAND EXCHANGE..7 (►Q28)	How much in total was paid for [PLOT] (Include both cash and payments in- kind)?	Which person(s) in the household own(owns) [PLOT]?	Do you or any other member of your household have a legal title(eg. Certificate of Occupancy, Right of Occupancy and Customary Certificate of Occupancy) that verifies the rights of occupancy to this [PLOT]?	What type of legal title has your household acquired for this [PLOT]?
	YES.....1 (►Q3) NO.....2						YES.....1 NO.....2 (►Q9)	
		ID CODE	YEAR (YYYY)		NAIRA	ID CODE		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

SECTION 11B1: LAND INVENTORY

P L O T I D	8b1.	8b2.	8b3.	8b4.	8a.	9.	9a.
	Under whose name(s) did your household acquire the Certificate of Occupancy? PROBE & SELECT ALL THAT APPLY	Under whose name(s) did your household acquire the Right of Occupancy ? PROBE & SELECT ALL THAT APPLY	Under whose name(s) did your household acquire the Customary Certificate of Occupancy? PROBE & SELECT ALL THAT APPLY	Under whose name(s) did your household acquire the Title Deed? PROBE & SELECT ALL THAT APPLY	In total, how much did your household pay for the legal title(s) for [PLOT] INCLUDE ALL PAYMENTS FOR ALL LEGAL TITLES	Why have you or any other household member <u>NOT</u> acquired a LEGAL TITLE that verifies the Rights of Occupancy to this [PLOT]? PROBE & SELECT ALL THAT APPLY IN ORDER OF IMPORTANCE TOO EXPENSIVE...1 DO NOT KNOW WHERE OR HOW TO APPLY.2 NOT NECESSARY...4 FAMILY LAND.....5 COMMUNITY LAND..6 OTHER (SPECIFY).....3	Do you or any other household member have other ownership or legal documents for this [PLOT]? YES.....1 NO.....2 (► Q19)
	ID CODE	ID CODE	ID CODE	ID CODE	NAIRA		
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

SECTION 11B1: LAND INVENTORY

			USED FOR FREE			RENTING IN		
	10.	10a.	10b.	10cc.	10dd.	10e.	13.	13a.
P L O T I D	What type is this other ownership or legal document for this [PLOT]?	Are any members of your household listed on the [LEGAL TITLE] for [PLOT]?	Whose name(s) are listed on the [LEGAL TITLE] for [PLOT]?	Do you or anyone in your household have a written agreement with the land owner regarding your use of this [PLOT]?	Are any members of your household listed on the written agreement for [PLOT]?	Whose name(s) are listed on the agreement with the land owner for [PLOT]?	How much have you paid, in cash, for renting this [PLOT]?	What period did this cash payment cover?
	RECORD UP TO 4 TYPES UNREGISTERED PURCHASE AGREEMENT.....1 REGISTERED PURCHASE AGREEMENT.....2 FAMILY RECEIPT3 UNREGISTERED SURVEY PLAN.....4 APPROVED SURVEY PLAN.....5 BUILDING PLAN.....6 GOVERNMENT ALLOCATION RECEIPT.....7 OTHER (SPECIFY).....8	YES.....1 NO.....2 (► Q19)	PROBE & SELECT ALL THAT APPLY (► Q19)	YES...1 NO...2 (► Q19)	YES...1 NO....2 (► Q19)	PROPBE AND SELECT ALL THAT APPLY		ONE YEAR.....1 6MONTHS.....2 RAINY SEASON.....3 DRY SEASON.....4 OTHER (SPECIFY)...5
			ID CODE			ID CODE	NAIRA	
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

SECTION 11B1: LAND INVENTORY

[illegible]

SECTION 11B1: LAND INVENTORY

	20.	21.	22.	23a.	23b.	23c.	24.	25a.
P L O T I D	Do you, personally, have the right to use [PLOT] as collateral?	Does anyone else in your household have the right to sell [PLOT] or use it as collateral?	Who else in the household has the right to sell this [PLOT] or use it as collateral? PROBE & SELECT ALL THAT APPLY	Will [PLOT] be inherited by a current HH member, a person outside the household or both? CURRENT MEMBERS ONLY.....1 PERSONS OUTSIDE HOUSEHOLD ONLY...2(► Q23c) BOTH.....3 DON'T KNOW YET.....4(► Q23c)	Which household member(s) will inherit [PLOT]? PROBE & SELECT ALL THAT APPLY	Which person(s) outside the household will inherit [PLOT]? PROBE AND SELECT ALL THAT APPLY SON.....1 DAUGHTER.....2 OTHER RELATIVE...3 FRIEND/NEIGHBOUR..4 VILLAGE HEADMAN...5 TRADITIONAL AUTHORITY.....6 EMPLOYER.....7 GOVERNMENT.....8 OTHER (SPECIFY)....9 DON'T KNOW.....999	Do you, or another member of the household, have the right to BEQUEATH [PLOT]? YES.....1 (► Q26) NO.....2	Who in the household has the right to bequeath [PLOT]? PROBE & SELECT ALL THAT APPLY
	YES....1 NO.....2	YES....1 NO.....2 (► Q23a)	ID CODE		ID CODES			
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

SECTION 11B1: LAND INVENTORY

		VALUE & USE			RENTED OUT		
	25.	26a.	26.	28.	28a.	29a.	31.
P L O T I D	Who has the right to BEQUEATH this [PLOT]?	On a scale from 1 to 5, where 1 is not at all likely and 5 is extremely likely, how likely are the household members that own or have use rights over [PLOT] to involuntarily lose ownership or use rights to this [PLOT] in the next 5 years?	If the [PLOT] were to be sold today, how much could it be sold for? (IF Q4=1,3,4,5)	What was the main use of [PLOT] since the beginning of this agricultural season?	Including the current season, for how many consecutive years was [PLOT] left fallow?	Including the current season, for how many consecutive years has [PLOT] been rented out?	How much were you paid in cash, for the rental of [PLOT]?
	OTHER FAMILY MEMBERS OUTSIDE THE HOUSEHOLD..50 HOUSEHOLD WHO OWNS PLOT.....57 CLAN LEADER/ ELDERS.....51 VILLAGE CHIEF..52 GROUPS OF HOUSEHOLDS.....53 DON'T KNOW.....55 OTHER(SPECIFY)..56	NOT AT ALL LIKELY [TO LOSE OWNERSHIP/USE RIGHTS].....1 SLIGHTLY LIKELY [TO LOSE OWNERSHIP/USE RIGHTS].....2 MODERATELY LIKELY [TO LOSE OWNERSHIP/USE RIGHTS].....3 VERY LIKELY [TO LOSE OWNERSHIP/USE RIGHTS].....4 EXTREMELY LIKELY [TO LOSE OWNERSHIP/USE RIGHTS].....5	ENUMERATOR: ASK RESPONDENT TO ESTIMATE VALUE EVEN IF PLOT CANNOT BE SOLD	LEFT FALLOW.....1 RENTED OUT.....2(►Q29a) SHARECROPPED OUT.....3(►Q37a) GIVEN OUT FOR FREE....4(►Q39) FOREST/WOODLOT5(►NEXT PLOT) PASTURE6(►NEXT PLOT) RESIDENTIAL/DWELLING..8(►NEXT PLOT) COMMERCIAL/BUSINESS...9(►NEXT PLOT) OTHER (SPECIFY).....7(►NEXT PLOT)	(►Q44)		
			NAIRA		NUMBER OF YEARS	NUMBER OF YEARS	NAIRA
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

SECTION 11B1: LAND INVENTORY

						SHARECROPPED OUT	IRRIGATION		
	32.	33.	34.	35a.	35b.	35.	37a.	37b.	39.
P L O T I D	What period did this cash payment cover?	What was the value, in Naira, of any in-kind payment you received for the rental of [PLOT] ?	What period did this in-kind payment cover?	Do you have a written or oral contract for this rental agreement?	Is there a witness for the oral agreement?	What is the duration of the contract in years for [PLOT]?	Do you have a written or oral contract for this sharecropping agreement?	Is there a witness for the oral agreement?	Was this [PLOT] irrigated anytime during the agricultural season 2018/2019?
	ONE YEAR.....1 6 MONTHS.....2 RAINY SEASON...3 DRY SEASON...4 OTHER (SPECIFY)....5	WRITE 0 IF NO INKIND PAYMENT	ONE YEAR.....1 6 MONTHS.....2 RAINY SEASON...3 DRY SEASON...4 OTHER (SPECIFY)....5	WRITTEN....1(►Q35) ORAL.....2	YES.....1 NO....2	ENUMERATOR: WRITE 0 IF LESS THAN 1 YEAR, 999 IF UNKNOWN (►Q39)	WRITTEN...1(►Q39) ORAL.....2	YES...1 NO...2	YES...1 NO...2(►Q44)
		NAIRA				NUMBER OF YEARS			
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

SECTION 11B1: LAND INVENTORY

					SOIL TYPE & QUALITY			
	40.	41.	42.	43.	44.	45.	46.	47.
P L O T I D	What is the source of irrigation water on [PLOT]?	What systems of irrigation are on [PLOT]?	Is the irrigation on [PLOT] seasonal or year round?	Who manages the irrigation system that is used on [PLOT]?	What is the predominant soil type of [PLOT]?	What is the soil quality of [PLOT]?	What is the slope of [PLOT]?	During the last completed season, were there any problems with erosion on [PLOT]?
	WELL.....1 BOREHOLE.....2 LAKE/NATURAL POND.....3 CREATED POND....4 RIVER/ STREAM...5 OTHER(SPECIFY)..6	PROBE & SELECT ALL THAT APPLY 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/HOUSEHOLD 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 NO....2(► Q49)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

SECTION 11B1: LAND INVENTORY

					TRACTOR USE	
	48.	49.	50.	51.	11a.	11b.
P L O T I D	What was the cause of these erosion problems on [PLOT]?	Do you have erosion control/water harvesting facility on [PLOT]?	What erosion control/water harvesting facility is on [PLOT]?	When was the most recent investment made on erosion control/water harvesting facility for this [PLOT]?	Were any tractors used for land preparation on [PLOT]?	Why were tractors not used for land preparation?
	TERRAIN.....1 FLOODING.....2 RAIN.....7 WIND.....3 ANIMALS.....4 CULTIVATION.....5 OTHER (SPECIFY) ...6	YES...1 NO....2(► Q11a)	PROBE & SELECT ALL THAT APPLY 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	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	YES..1 (► NEXT PLOT) NO.....2	PLOWING/TRACTOR NOT NEEDED.....1 TRACTORS NOT AVAILABLE.....2 TOO EXPENSIVE.....3 PLOT NOT SUITABLE/ ACCESSIBLE.....4 OTHER (SPECIFY)5
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

SECTION 11C1: HOUSEHOLD 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)**

PLOT ID	INDIVIDUAL ID	CAPI	1a.	1b.	1c.	1d.					
		WAS [PLOT] CULTIVATED DURING THE AGRICULTURAL SEASON 2018/2019? YES...1 NO...2(► NEXT PLOT)	Since your household started preparing [PLOT] for this agricultural season, has [NAME] worked on [PLOT] for any activity ? YES...1 NO...2(► NEXT PERSON-PLOT)	Since your household started preparing [PLOT] for this agricultural season, on how many days has [NAME] worked on [PLOT] ?	How many hours per day on average did [NAME] work on [PLOT] ?	What activities has [NAME] performed on [PLOT] ? SELECT ALL THAT APPLY					
				DAYS (TOTAL)	HOURS PER DAY	Land Preparation	Planting	Weeding	Ridging, Fertilizing, Other Non-Harvest Activities	Harvesting	Supervision
1	1										
1	2										
1	3										
1	4										
1	⋮										
2	1										
2	2										
2	3										
2	4										
⋮	⋮										

SECTION 11C1: HIRED AND EXHCNAGE LABOR

		HIRED LABOR									
P L O T I D	P E R S O N T Y P E	2a/5a/8a.	2/5/8.	3/6/9.	3a/6a/9a.	4/7/10.	4a/7a/10a.				
		Since your household started preparing [PLOT] for this agricultural season, did you hire any [PERSON TYPE] to work on [PLOT]?	Since your household started preparing [PLOT] for this agricultural season, how many [PERSON TYPE] did you or anyone else in the household hire to work on [PLOT]?	Since your household started preparing [PLOT] for this agricultural season, how many days did a typical hired [PERSON TYPE] work on [PLOT]?	How many hours per day did a typical hired [PERSON TYPE] work on [PLOT]?	Normally, how much did your household pay per day to the hired [PERSON TYPE] to work on [PLOT]?	What activities did [PERSON TYPE] perform on [PLOT]?				
		YES....1 NO.....2 (► NEXT PERSON-TYPE-PLOT)	NUMBER	DAYS	HOURS PER DAY	NAIRA PER DAY	Land Preparation	Planting	Weeding	Ridging, Fertilizing, Other Non-Harvest Activities	Harvesting
1	MEN										
1	WOMEN										
1	CHILDREN (UNDER 15)										
2	MEN										
2	WOMEN										
2	CHILDREN (UNDER 15)										
3	MEN										
3	WOMEN										
3	CHILDREN (UNDER 15)										
⋮	⋮										

SECTION 11C1: HIRED AND EXHCNAGE LABOR

EXCHANGE LABOR

P L O T I D	P E R S O N T Y P E	13.	14.	15.	16.	17.				
		Since your household started preparing this [PLOT] for this agricultural season, have any [PERSON TYPE] from other households worked on this [PLOT] free of charge, as exchange labourers or to assist for nothing in return? YES....1 NO.....2 (► NEXT)	Since your household started preparing [PLOT] for this agricultural season, how many [PERSON TYPE] worked on [PLOT] without pay?	Since your household started preparing [PLOT] for this agricultural season, on how many days did a typical [PERSON TYPE] work without pay on [PLOT]?	How many hours per day did a typical [PERSON TYPE] work on [PLOT]?	What activities did [PERSON TYPE] perform on [PLOT] without pay? SELECT ALL THAT APPLY				
			NUMBER	DAYS	HOURS PER DAY	Land Preparation	Planting	Weeding	Ridging, Fertilizing, Other Non-Harvest Activities	Harvesting
1	MEN									
1	WOMEN									
1	CHILDREN (UNDER 15)									
2	MEN									
2	WOMEN									
2	CHILDREN (UNDER 15)									
3	MEN									
3	WOMEN									
3	CHILDREN (UNDER 15)									
⋮	⋮									

FLAP C - PLOT AND CROP ROSTER

P L O T I D	C R O P I D	1. 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]. 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.	2. ENUMERATOR: WRITE CROP CODE HERE.
		CROP NAME	CODE

[illegible]

Start Time	End Time
------------	----------

Nigeria General Household Survey - Panel Wave 4, 2018-2019
Post-Planting Agricultural Questionnaire

SECTION 11F: PLANTED FIELD AND TREE CROPS

TREE/PERMANENT CROPS[illegible]

SECTION 11F: PLANTED FIELD AND TREE CROPS

[illegible]

CROP CODES

CROP CODES

CROP	CODE
BEANS/COWPEA	1010
CASSAVA	1020
COCOYAM	1040
COTTON	1050
GROUND NUT/PEANUTS	1060
GUINEA CORN/SORGHUM	1070
MAIZE	1080
MELON/EGUSI	1090
MILLET/MAIWA	1100
RICE	1110
WHITE YAM	1121
YELLOW YAM	1122
WATER YAM	1123
THREE LEAVE YAM	1124
ACHA	2010
BAMBARA NUT	2020
BANANA	2030
BEENI-SEED/SESAME	2040
CARROT	2050
CUCUMBER	2060
CABBAGE	2070
LETUS	2071

CROP	CODE
GARDEN EGG	2080
GARLIC	2090
GINGER	2100
OKRO	2120
ONION	2130
SWEET/BELL PEPPER (TATASHE)	2141
SMALL PEPPER (RODO)	2142
CHILLI PEPPER (SHOMBO)	3030
PIGEON PEA	2150
PINEAPPLE	2160
PLANTAIN	2170
IRISH POTATO	2180
SWEET POTATO	2181
PUMPKIN	2190
GREEN VEGETABLE	2194
SOYA BEANS	2220
SUGAR CANE	2230
TEA	2240
TOBACCO	2250
TOMATO	2260
WALNUT	2270
WHEAT	2280

CROP	CODE
ZOBO	2290
APPLE	3010
CASHEW	3020
COCOA	3040
COCONUT	3050
COFFE	3060
GRAPE FRUIT	3080
GUAVA	3090
KOLANUT	3110
LEMON	3120
LIME	3130
MANDARIN/TANGERINE	3150
MANGO	3160
ORANGE	3170
OIL PALM TREE	3180
AGBONO(ORO SEED)	3190
OIL BEAN	3200
PAWPAW	3210
PEAR	3220
AVOCADO PEAR	3221
RUBBER	3230
OTHER(SPECIFY)	9999

UNIT
Kilograms (Kg)
Grams (g)
Litres (l)
Centilitres (cl)
Bin/basket
Paint Rubber
Milk cup
Cigarette cup
Tin
Congo small
Congo large
Mudu Small
Mudu Large
Derica Small
Derica Medium
Derica Large
Derica Very Large
Tiya Small
Tiya Medium
Tiya Large
Kobiowu Small
Kobiowu Medium
Kobiowu Large
Bowl Small
Bowl Medium
Bowl Large

TREE/PERMANENT CROPS

CROP	CODE
IMPROVED BEANS/COWPEA	10101
TRADITIONAL BEANS/COWPEA	10102
IMPROVED CASSAVA	10201
TRADITIONALCASSAVA	10202
IMPROVED COCOYAM	10401
TRADITIONAL COCOYAM	10402
IMPROVED COTTON	10501
TRADITIONAL COTTON	10502
IMPROVED GROUND NUT/PEANUTS.	10601
TRADITIONAL GROUND NUT/PEANUTS	10602

CROP	CODE
IMPROVED YELLOW YAM	11221
TRADITIONAL YELLOW YAM	11222
IMPROVED WATER YAM	11231
TRADITIONAL WATER YAM	11232
IMPROVED THREE LEAVE YAM	11241
TRADITIONAL THREE LEAVE YAM	11242
IMPROVED ACHA	20101
TRADITIONAL ACHA	20102
IMPROVED BAMBARA NUT	20201
TRADITIONAL BAMBARA NUT	20202
BANANA	20300
IMPROVED BEENI-SEED/SESAME	20401

CROP CODES

IMPROVED GUINEA CORN/SORGHUM	10701
TRADITIONAL GUINEA CORN/SORGHUM	10702
IMPROVED MAIZE	10801
TRADITIONAL MAIZE	10802
IMPROVED MELON	10901
TRADITIONAL MELON	10902
IMPROVED MILLET/MAIWA	11001
TRADITIONAL MILLET/MAIWA	11002
IMPROVED RICE	11101
TRADITIONAL RICE	11102
IMPROVED WHITE YAM	11211
TRADITIONAL WHITE YAM	11212

CROP	CODE
TRADITIONAL GARDEN EGG	20802
IMPROVED GARLIC	20901
IMPROVED GINGER	21001
TRADITIONAL GINGER	21002
IMPROVED OKRO	21201
TRADITIONAL OKRO	21202
IMPROVED ONION	21301
TRADITIONAL ONION	21302
IMPROVED SWEET/BELL PEPPER (TATASHE)	21411
TRADITIONAL SWEET/BELL PEPPER (TATASHE)	21412
IMPROVED SMALL PEPPER (RODO)	21421
TRADITIONAL SMALL PEPPER (RODO)	21422
IMPROVED PIGEON PEA	21501
TRADITIONAL PIGEON PEA	21502
PINEAPPLE	21600
PLANTAIN	21700
IMPROVED IRISH POTATO	21801
TRADITIONAL IRISH POTATO	21802
IMPROVED SWEET POTATO	21811
TRADITIONAL SWEET POTATO	21812

TRADITIONAL BEENI-SEED/SESAME	20402
IMPROVED CARROT.	20501
TRADITIONAL CARROT	20502
IMPROVED CUCUMBER.	20601
TRADITIONAL CUCUMBER	20602
IMPROVED CABBAGE	20701
TRADITIONAL CABBAGE.	20702
IMPROVED LETUS	20711
TRADITIONAL LETUS	20712
IMPROVED GARDEN EGG	20801

CROP	CODE
TEA	22400
IMPROVED TOBACCO	22501
TRADITIONAL TOBACCO	22502
IMPROVED TOMATO	22601
TRADITIONAL TOMATO	22602
WALNUT	22700
IMPROVED WHEAT	22801
TRADITIONAL WHEAT	22802
IMPROVED ZOBO	22901
TRADITIONAL ZOBO.	22902
APPLE	30100
CASHEW	30200
COCOA	30400
COCONUT	30500
COFFE	30600
GRAPE FRUIT	30800
GUAVA	30900
KOLANUT	31100
LEMON	31200
LIME	31300
MANDARIN/TANGERINE	31500
MANGO	31600
ORANGE	31700

CROP CODES

IMPROVED PUMPKIN	21901	OIL PALM TREE	31800
TRADITIONAL PUMPKIN	21902	AGBONO (ORO SEED)	31900
IMPROVED GREEN VEGETABLE	21941	OIL BEAN	32000
TRADITIONAL GREEN VEGETABLE	21942	PAWPAW	32100
IMPROVED SOYA BEANS	22201	PEAR	32200
TRADITIONAL SOYA BEANS	22202	AVOCADO PEAR	32210
IMPROVED SUGAR CANE	22301	RUBBER	32300
TRADITIONAL SUGAR CANE	22302	OTHER	99990

CROP CODES

SEED UNIT CODES

CODE	UNIT	CODE
1	Piece Small	80
2	Piece Medium	81
3	Piece Large	82
4		
	Heap Small	90
10	Heap Medium	91
11	Heap Large	92
12		
13	Bunch Small	100
14	Bunch Medium	101
	Bunch Large	102
20		
21	Basket Small	140
	Basket Medium	141
30	Basket Large	142
31		
	Basin Small	150
40	Basin Medium	151
41	Basin Large	152
42		
43	Bundle Small	160
	Bundle Medium	161
50	Bundle Large	162
51		
52	Wheelbarrow	170
	Pick-up	180
60		
61	Other (specify)	900
62		
70		
71		
72		

Seed Unit Codes from the programme

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	20
Mudu	30
Derica	40
Tiya	50
Kobiowu	60
Bowl	70
Piece	80
Heap	90
Bunch/Bundle	100
Stalk	110
Packet/Sachet	120
Sack/Bag	130
Basket	140
Basin	150
Bundle	160
Wheelbarrow	170
Pick-up	180
Jerry Can/Rubber	190
Loaf	200
Stems	210
Tuber	211
Bottle/Can	240
Sachet	250
Bag of 20 Sachets	251
Seedling/Plant	260
Other(Specify)	900

Size (from the programme)

Small	0
Medium	1
Large	2
Very Large	3
10 litres	4
20 Litres	5
25 litres	6
50 Litres	7
25 KG	10
50 KG	11
100 KG	12
33 CL	20
35 CL	21
50 CL	22
60 CL	23
75 CL	24
1 LITRE	25
1.5 LITRE	26
ONE SIZE ONLY	99

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

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Post-Planting Agricultural Questionnaire

[illegible]

[illegible]

SECTION 11E: SEED ACQUISITION

Start Time

ENUMERATOR: LIST ALL SEED TYPES PLANTED FROM SECTION 11F. LIST IMPROVED, TRADITIONAL/LOCAL ON SEPARATE LINES. FOR FIELD CROPS , LIST ALL CROPS AND TRADITIONAL/IMPROVED BASED ON RESPONSE TO Q3b IN 11F. FOR TREE/PERMANENT CROPS , LIST BASED ON RESPONSE TO Q7 (>0) IN 11F. NO SEED TYPE REQUIRED.		21a. Did your household finance any of the purchase of [CROP SEED] seed/tubers/stems with credit since the beginning of this agricultural season? YES.....1 NO.....2	22a. Where or from whom did your household buy most of the [CROP SEED] seed/tubers/stems that was used since the beginning of the agricultural season? RELATIVE.....1 FRIEND/NEIGHBOUR...2 VILLAGE HEADMAN...3 TRADITIONAL AUTHORITY.....4 MOBILE MARKET.....5 MARKET WITHIN THE TOWN/VILLAGE6 MARKET OUTSIDE THE TOWN/VILLAGE.....7 EMPLOYER.....8 GOVERNMENT.....9 OTHER (SPECIFY)..99	23a. How far did your household travel one way to [MAIN SOURCE] to purchase seeds	20. What was the main mode of transportation used to bring back the purchased [CROP SEED] seed/tubers/stems used since the beginning of the agricultural season? ON FOOT.....1 WHEELBARROW.....2 BICYCLE.....31 ANIMAL.....32 CART/PUSH CART.....4 MOTORCYCLE.....5 TRUCK /BUS /MINIBUS..6 BOAT.....7 OTHER (SPECIFY) NO TRANSPORT /DELIVERED AT THE FARM.....8	12. In total, how much did your household pay for transport to acquire all the free seed/tubers/stems used during this agricultural season? INCLUDE ALL TRIPS TO AND FROM YOUR FARM	19. How much did your household pay for transport to acquire all of the purchased seeds, tubers or stems since the beginning of the agricultural season? INCLUDE ALL TRIPS FROM AND BACK TO YOUR FARM
CROP CODE	SEED TYPE (IMPROVED OR TRADITIONAL)			KM		NAIRA	NAIRA

SECTION 11I: ANIMAL HOLDINGS

L S T Y P E C O D E	LIVESTOCK TYPE	A N I M A L C O D E	1.	2a.	2b.	2.	4.	5.
			In the past 12 months, have you or any member of your household raised or owned any [ANIMAL]? ASK FOR EACH ANIMAL AND THEN ASK Q. 2a-23 FOR EACH. IF NONE, (► SECTION 11h) YES.....1 NO.....2 (► NEXT ANIMAL)	How many [ANIMALS] are currently kept by your household (regardless of ownership)? IF NONE, RECORD "0" AND ► Q6a NUMBER	Do you and/or a member of your household own all of the [ANIMAL] currently kept by your household? YES...1(► Q4) NO....2	Of the number of animals kept by your household how many [ANIMAL] are owned by your household? IF NONE, RECORD "0" AND ► Q5 NUMBER	Who in your household owns [ANIMAL] that are currently kept by your household? PROBE & SELECT ALL THAT APPLY ID CODE	Who in your household is responsible for keeping/managing [ANIMAL]? PROBE & SELECT ALL THAT APPLY ID CODE

1	LARGE RUMINANTS	101	CALF FEMALE						
		102	CALF MALE						
		103	HEIFER						
		104	STEER						
		105	COW						
		106	BULL						
		107	OX						
2	EQUINES	108	DONKEY						
		109	HORSE						
3	SMALL RUMINANTS	110	GOAT						
		111	SHEEP						
4	PIGS	112	PIG						
5	POULTRY	113	CHICKEN-LAYER						
		114	CHICKEN-LOCAL						
		115	CHICKEN-BROILER						
		116	CHICKEN-COCKERY						
		117	TURKEY						
		118	DUCK						
		120	GUINEA FOWL						
6	CAMELIDS	122	CAMEL						
7	OTHER	123	OTHER (SPECIFY)						

SECTION 11I: ANIMAL HOLDINGS

[illegible]

SECTION 11I: ANIMAL HOLDINGS

[illegible]

SECTION 11I: ANIMAL HOLDINGS

18.	19a.	19b.	19c.
Where or to whom did your household sell most [ANIMAL] sold alive in the past 12 months?	How many [ANIMAL] did your household slaughter FOR SALE in the past 12 months?	What was the total value of the sales of salughtered [ANIMAL] in the past 12 months?	How many [ANIMAL] did your household slaughter FOR HOUSEHOLD CONSUMPTION in the past 12 months?
RELATIVE.....1 FRIEND/NEIGHBOUR..2 TRADITIONAL AUTHORITY.....3 MOBILE MARKET.....4 MARKET WITHIN THE TOWN/VILLAGE5 MARKET OUTSIDE THE TOWN/VILLAGE.....6 EMPLOYER.....7 GOVERNMENT.....8 OTHER (SPECIFY)..99	IF NONE, RECORD "0" AND ►Q19c	ESTIMATE THE VALUE OF IN-KIND PAYMENTS	IF NONE, RECORD "0"
	NUMBER	NAIRA	NUMBER

[illegible]

SECTION 11J: ANIMAL COSTS

L S T Y P E C O D E	LIVESTOCK TYPE	A N I M A L C O D E	ANIMAL	DISEASE			VACCINATION			OTHER VETERINARY SERVICES		
				1a.	2.	3.	4.	5.	6.	7.	8.	
				Did any of [LIVESTOCK TYPE] kept by your household suffer from any disease in the past 12 months?	What kind of diseases did [LIVESTOCK TYPE] suffer from in the past 12 months? SEE DISEASE CODES PROBE & SELECT ALL THAT APPLY	How many [LIVESTOCK TYPE] died due to disease in the past 12 months? IF NONE RECORD "0"	Has your household vaccinated any [LIVESTOCK TYPE] (through injection, water, feed, etc.) in the past 12 months?	Against which diseases did you vaccinate your [LIVESTOCK TYPE] in the past 12 months? SEE DISEASE CODES	How much has your household spent on vaccination of [LIVESTOCK TYPE] in the past 12 months?	During the last 12 months has the [LIVESTOCK TYPE] in your household received any veterinary services <u>other than vaccination</u> ?	During the last 12 months how much did your household spend in total on veterinary services <u>other than vaccination</u> ?	
				YES...1 NO....2 (► Q3)			YES...1 NO....2 (► Q7)			YES...1 NO....2 (► Q9)		
						NUMBER				NAIRA		NAIRA
1	LARGE RUMINANTS	101	CALF FEMALE									
		102	CALF MALE									
		103	HEIFER									
		104	STEER									
		105	COW									
		106	BULL									
		107	OX									
2	EQUINES	108	DONKEY									
		109	HORSE									
3	SMALL RUMINANTS	110	GOAT									
		111	SHEEP									
4	PIGS	112	PIG									
5	POULTRY	113	CHICKEN-LAYER									
		114	CHICKEN-LOCAL									
		115	CHICKEN-BROILER									
		116	CHICKEN-COCKERY									
		117	TURKEY									
		118	DUCK									
		120	GUINEA FOWL									
6	CAMELIDS	122	CAMEL									
7	OTHER	123	OTHER (SPECIFY)									

SECTION 11J: ANIMAL COSTS

L S T Y P E C O D E	LIVESTOCK TYPE	11.	12.	13.	14.	15.	16.
		What housing system for [LIVESTOCK TYPE] has your household mainly used in the past 12 months? NONE.....1 CONFINED IN SHEDS...2 CONFINED IN PADDOCKS.....3 CONFINED FENCES....4 CAGE.....5 BASKET.....6 INSIDE THE HOUSE...7 OTHER(SPECIFY)....99	Has your household paid for the water for raising [LIVESTOCK TYPE] in the past 12 months? YES...1 NO....2 (► Q14)	How much has your household paid for water for [LIVESTOCK TYPE] in the past 12 months? NAIRA	How did your household feed [LIVESTOCK TYPE] in the past 12 months? ONLY GRAZING/ SCAVENGING.....1 ►Q18 MAINLY GRAZING/ SCAVENGING, SOME FEEDING.....2 MAINLY FEEDING, SOME GRAZING/ SCAVENGING.....3 ONLY FEEDING (NO GRAZING/SCAVENGING) ..4	Who in your household was responsible for feeding the [LIVESTOCK TYPE] in the past 12 months? PROBE & SELECT ALL THAT APPLY	Has your household purchase any type of feed for [LIVESTOCK TYPE] in the past 12 months? YES...1 NO....2 (► Q18)
						ID CODE	
1	LARGE RUMINANTS						
2	EQUINES						
3	SMALL RUMINANTS						
4	PIGS						
5	POULTRY						
6	CAMELIDS						
7	OTHER						

SECTION 11J: ANIMAL COSTS

L S T Y P E C O D E	LIVESTOCK TYPE	17.	18.	19.	20.	21.	22.	23.
		How much has your household spent to purchase the feed for [LIVESTOCK TYPE] in the past 12 months? INCLUDE COST OF TRANSPORTATION	Did your household hire any labor to help with keeping [LIVESTOCK TYPE] over the past 12 months? YES...1 NO....2 (► Q20)	What was the total cost of the labor your household hired for keeping [LIVESTOCK TYPE] over the past 12 months?	During the past 12 months, did your household have to compensate any farmer/household for damage caused by [LIVESTOCK TYPE]?	What was the total compensation your household paid for damage caused by [LIVESTOCK TYPE] over the past 12 months?	Did your household have any other costs related to keeping of [LIVESTOCK TYPE] in the past 12 months? YES...1 NO....2 (► NEXT LIVESTOCK)	What was the total amount paid for all these other livestock related costs for [LIVESTOCK TYPE] in the past 12 months?
		NAIRA		NAIRA		NAIRA		NAIRA
1	LARGE RUMINANTS							
2	EQUINES							
3	SMALL RUMINANTS							
4	PIGS							
5	POULTRY							
6	CAMELIDS							
7	OTHER							

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

SECTION 11K1: ANIMAL POWER AND DUNG SALES

L S T Y P E C O D E	LIVESTOCK TYPE	A N I M A L C O D E	ANIMAL	ANIMAL POWER		ANIMAL DUNG	
				1.	2.	3.	4.
				In the past 12 months, has this household used any of [LIVESTOCK TYPE] to provide services (e.g. ploughing, transport) to other households?	How much has this household earned by providing services with [LIVESTOCK TYPE] in the past 12 months?	Did this household sell the dung/droppings produced by [LIVESTOCK TYPE] in the last 12 months?	How much has your household earned from the sales of dung/droppings produced by [LIVESTOCK TYPE] in the past 12 months?
				YES...1 NO....2 (► Q3)		YES...1 NO....2 (► NEXT SECTION)	
					NAIRA		NAIRA

1	LARGE RUMINANTS	101	CALF FEMALE				
		102	CALF MALE				
		103	HEIFER				
		104	STEER				
		105	COW				
		106	BULL				
		107	OX				
2	EQUINES	108	DONKEY				
		109	HORSE				
3	SMALL RUMINANTS	110	GOAT				
		111	SHEEP				
4	PIGS	112	PIG				
5	POULTRY	113	CHICKEN-LAYER				
		114	CHICKEN-LOCAL				
		115	CHICKEN-BROILER				
		116	CHICKEN-COCKERY				
		117	TURKEY				
		118	DUCK				
		120	GUINEA FOWL				
6	CAMELIDS	122	CAMEL				
7	OTHER	123	OTHER (SPECIFY)				

SECTION 11K2: MILK PRODUCTION

A N I M A L C O D E	ANIMAL	1.	4.	2.	3.	5.	6.
		Did your household milk any [ANIMAL] in the last 12 months? YES...1 NO....2 (► NEXT LINE)	How many [ANIMALS] were milked in the past 12 months?	For how many months was [ANIMAL] typically milked in the past 12 months?	During these months in which [ANIMALS] were milked, how many days per month was [ANIMAL] typically milked?	On the days when [ANIMAL] were milked, what was the average quantity of milk milked per day per single animal ?	Who in your household mainly milked the [ANIMAL] in the past 12 months ? PROBE & SELECT ALL THAT APPLY
			NUMBER	MONTHS	DAYS PER MONTH	LITRES PER DAY	ID CODE
105	COWS						
110	GOATS						
111	SHEEP						
122	CAMELS						

SECTION 11K2: MILK PRODUCTION

A N I M A L C O D E	ANIMAL	7.	8.	10.	11.	12.	13.	14.
		Did your household use any of the milk produced from [ANIMAL] in the past 12 months for...? HOUSEHOLD CONSUMPTION (OF UNPROCESSED MILK).....1 SALE (OF UNPROCESSED MILK).....2 PROCESSING FOR HOUSEHOLD CONSUMPTION.....3 PROCESSING FOR SALE.....4 OTHER (SPECIFY).....99	During these months in which [ANIMAL] were milked, how much of the milk collected did your household consume per week?	During these months in which [ANIMALS] were milked, how much of the milk did your household sell per week?	During these months in which [ANIMALS] were milked, how much did your household earn from sales of milk per week?	During the months in which [ANIMAL] were milked, how much of the milk produced was processed and consumed by your household per week?	During the months in which [ANIMAL] were milked, how much of the milk did your household process and then sell per week?	During the months in which [ANIMAL] were milked, how much did your household earn from sales of processed milk per week?
			LITRES PER WEEK	LITRES PER WEEK	NAIRA PER WEEK	LITRES PER WEEK	LITRES PER WEEK	NAIRA
105	COWS							
110	GOATS							
111	SHEEP							
122	CAMELS							

SECTION 11K3: EGG PRODUCTION

A N I M A L C O D E	ANIMAL	1.	2.	2a.	3.	4.	4a.	5.	6.	7.	8.
		Has any [POULTRY] in your household produced any eggs in the past 12 months? YES...1 NO....2 (► NEXT LINE)	In the past 12 months, how many months did any [POULTRY] lay eggs? NUMBER	In those months, how many weeks per month did [POULTRY] lay any eggs? ONE WEEK PER MONTH.....1 TWO WEEKS PER MONTH.....2 THREE WEEKS PER MONTH....3 FOUR WEEKS PER MONTH....4	In a typical week, how many eggs in total are laid by [POULTRY]? EGGS PER WEEK NUMBER	How many [POULTRY] laid eggs in the past 3 months? NUMBER	How many eggs in total did [POULTRY] lay in the past 3 months? NUMBER	Did your household sell any of the [POULTRY] eggs produced in the past 3 months? YES...1 NO....2 (► NEXT LINE)	How many of the [POULTRY] eggs produced did your household sell in the past 3 months? NUMBER	Who in your household was responsible for the sale of [POULTRY] eggs? PROBE AND SELECT ALL THAT APPLY ID CODE	How much has your household earned by selling [POULTRY] eggs in the past 3 months? NAIRA
113	CHICKEN-LAYER										
114	CHICKEN-LOCAL										
117	TURKEY										
118	DUCK										
120	GUINEA FOWL										

SECTION 11L1: EXTENSION SERVICES 1

T O P I C C O D E	1.	2.
	<p>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.</p> <p style="text-align: right;">YES.....1</p> <p style="text-align: right;">NO.....2 (► NEXT TOPIC)</p>	<p>What was the main source of the advice on [TOPIC]?</p> <p>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</p>

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.	6.
	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? PROBE AND SELECT ALL THAT APPLY	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'.	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
			TOTAL VISITS	SOLICITED VISITS		
			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.	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.	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 NAIRA	On average, how useful was the advice / information received from [SOURCE]? VERY USEFUL.....1 SOMEWHAT USEFUL...2 NOT VERY USEFUL.....3 NOT USEFUL.....4 DON'T KNOW.....98

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)				