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CONFIDENTIAL



Federal Republic of Nigeria National Bureau of Statistics Abuja, Nigeria

GENERAL HOUSEHOLD SURVEY-PANEL Wave 3 (2015/16) Post-Harvest Visit



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

SECTION A-1: HOUSEHOLD IDENTIFICATION		INDICATE THE PLACE OF THIS QUESTIONNAIRE IN THE SET OF QUESTIONNAIRES COMPLETED FOR THIS
Name	Code	HOUSEHOLD
1. Zone		QUESTIONNAIRE OF TOTAL
2. STATE:		
3. LGA		
4. SECTOR (Urban=1, Rural=2)		
5. EA		
6. RIC		
7. HOUSEHOLD NO.		
8. NAME OF HOUSEHOLD HEAD:		
9. ADDRESS OF HOUSEHOLD HEAD:		
10. NAME OF INTERVIEWER:		_
11. NAME OF SUPERVISOR:		
11a. NAME OF RESPONDENT:		

.2. SECTIONS MISSING/INCOMPLETE AFTER 1ST INTERVIEW:	COVER	Section A1 LAND	Section A2 LABOR	Section 11C2 INPUT COST	Section 11D FERTILIZER ACQUISITION	Section A3 PRODUCTION / DISPOSITION	Section A4 AG CAPITAL
	Section A5 EXTENSION SERVICES	Section A8 OTHER AG INCOME: BY- PRODUCT	Section A9 FISHING	Section A: NETWOR ROSTER	к		
3. SECTIONS MISSING/INCOMPLETE AFTER 2ND INTERVIEW:	COVER	Section A1 LAND	Section A2 LABOR	Section 11C2 INPUT COST	Section 11D FERTILIZER ACQUISITION	Section A3 PRODUCTION / DISPOSITION	Section A4 AG CAPITAL
	Section A5 EXTENSION SERVICES	Section A8 OTHER AG INCOME: BY-	Section A9 FISHING	Section A: NETWOR ROSTER	К	<u> </u>	
4. SECTIONS MISSING/INCOMPLETE AFTER 3RD INTERVIEW:	COVER	Section A1 LAND	Section A2 LABOR	Section 11C2 INPUT COST	Section 11D FERTILIZER ACQUISITION	Section A3 PRODUCTION / DISPOSITION	Section A4 AG CAPITAL
	Section A5 EXTENSION SERVICES	Section A8 OTHER AG INCOME: BY-	Section A9 FISHING	Section A: NETWOR ROSTER	К	<u> </u>	

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USE PLOT FLAP C

_	USE PLUT FLAP								
	3.	4.	4b.	5.	6.	= =	8.	9.	
1	ENUMERATOR:	Do you or	ENUMERATOR:	How was this [PLOT]	How much did	Why did you get rid of	ENUMERATOR:	What is the area of [PLOT]? ENUMERATOR:
1	IS THIS A NEW	anyone in this	IS THERE A YES	disposed of?	you receive	this [plot]?	RECORD THE ID	ASK THE FARMER TO	ESTIMATE THE AREA.
1	PLOT (ADDED	household	REPONSE IN	LEASE	for this		OF THE	AFTER THE INTERVIE	W: MEASURE THE PLOT
1	SINCE POST-	still own or	QUESTION 1b	ENDED1 RETURNED	[PLOT]?	TO OBTAIN BETTER QUALITY	RESPONDENT.	USING THE GPS UNIT	Γ AND ENTER THE RESULT
	PLANTING)?	use this plot?	ON FLAP C?	LOANED LAND.2		LAND1		HERE. DO NOT OMIT	T RECORDING ZEROS TO
				GAVE TO	INCLUDE AN	TO OBTAIN LAND CLOSER2	LIST FROM	THE RIGHT OF THE D	ECIMAL POINT.
l _P				RELATIVE3 GAVE TO ← (►Q7)	ESTIMATE OF	NOT	HOUSEHOLD		
L				OTHER	TOTAL CASH	PROFITABLE3	ROSTER		
lo				INDIVIDUAL4 TAKEN FROM	AND IN-KIND	CANNOT FARM ANYMORE4			
lτ					PAYMENTS.	TO INVEST IN		UNITS HEAPS	
				337.5 53		BUSINESS5 NEEDED MONEY FOR		RIDGES	2
L				SOLD TO RELATIVE6		EDUCATION6		STANDS PLOTS	
l b				SOLD TO OTHER		NEEDED MONEY FOR		ACRES HECTARES	
1				INDIVIDUAL7 OTHER,		OTHER NEEDS7 TO REPAY DEBT8		SQUARE M	
				SPECIFY8		TAKEN9			
						OTHER, SPECIFY10			
			YES1 (▶Q23)			01101111			
	VEC 1 (5.00)	VEC 1	NO2 (▶Q9				HH ROSTER		
	YES1 (▶Q8)	1E31	GPS ONLY)				ID CODE		GPS MEASURED IN
	NO 2	NO 2 (5 OF)	0.00.112.7		NAIDA	/b NEVT DI OT)	15 0052		
	NO2	NO2 (▶Q5)			NAIRA	(►NEXT PLOT)		NUMBER	UNIT SQ. METER
—				I					
H	•								
_2									
3									
4									
5									
6									
7									
8									
9									
10									

	10.																	10a.	10b.	10c.	11.	
	ENU	JME	MERATOR: RECORD THE COORDINATES FOR THE CENTER POIN										S F	OR 1	HE	CEN	TER POINT OF THE			ENUMERATOR: IS	Who in the household manag	
	[PL	OT].																1	NOT MEASURED BY	THIS A NEW PLOT?	this [PLOT]?	
																		MEASURED BY GPS?	GPS?			
	SAV	/E L/	ABEL	. AS	НО	USE	НО	LD	ID A	ND	PL	.OT	ID								ENUMERATOR: F	
																			TOO FAR1		FOLLOWING SEC	
																			THE FIELD IS OUT OF LGA2		THE PLOT, ASK TI	
P																			IMPOSSIBLE TO READ THE		MANAGER FOR II	NFORMATION.
L																			BEARING DUE TO THE FIELD			
10																			LOCATION3 UNWILLINGNESS OF			
T																			THE HOLDER4			
١.																			OTHER (SPECIFY)5			
ľ																			(4,			
ľ																						
																		YES1 (▶Q10c)		YES1		
																		NO2		NO2 (▶Q23)		
			LAT	ITU	DE (N)					LO	NG	ITU	DE (E)		PLOT LABEL				ID CODE	ID CODE
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2			•	T					_		۰				1							
3			۰ -	Ī							۰											
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7			۰ _	Ī				_			۰				Τ	Ī						
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9			۰ _								٠											
10			۰ _					_	_		٥		_									
																		•				

	PURCHASED PL	.OTS								RENTED PL
12.	13.	14.		15.	16.	17.	18.			19.
How was this [PLOT] acquired? OUTRIGHT PURCHASE	How much in total was paid for this [PLOT] (Include both cash and payments inkind).	COP FRO	of this [PLOT]?		personally, have the right to use this [PLOT] as	else in the		ght to sell	this ollateral?	Since the beginning of the planting season, how much have you paid, in cash, for renting this [PLOT]?
				YES1	YES1	YES1				
				NO2	NO2	NO2 (▶Q21)				
	NAIRA	ID CODE	ID CODE				ID CODE	ID CODE	ID CODE	NAIRA
1										
2										
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<u>/ </u>										
8										
9										

OTS

	DIS		I				T = -				1 -
		21.	22.					24.			25.
		Are there other	WRITE TH	IE ID CODI	ES OF THE			Who currently	manages the p	lot?	Why was the management of
	beginning	members of the	HOUSEHO	DLD MEMI	BERS WHO) ARE	this plot changed				the plot changed?
	of the	household who	DECISION	MAKERS	ON THIS [PLOT].	since the last	LIST UP TO THI	REE INDIVIDUA	L IDS IN	
	planting	cultivate crops for					interview?	ORDER OF THE	IR MANAGERIA	AL	
	season,	which they are the						RESPONSABILI	TIES ON THE PL	.OT.	DIFFERENT CROPS PLANTED ON PLOT1
		primary decision-									PREVIOUS MANAGER
		makers on this									MOVED2 PREVIOUS MANAGER
		[PLOT]?		COPY							HAD TOO MUCH WORK3
	payments	[1201].		FROM							NEW MANAGER HAS BETTER KNOWLEDGE4
	in-kind			ROST	ER						NEW MANAGER HAS BETTER
ĮΤ											ACCESS TO CAPITAL5 NEW MANAGER HAS BETTER
	you have										ACCESS TO INPUTS6
	made for			/b	\						OTHER (SPECIFY)7
D	renting			(►NEXT F	PLOT)						
	this										
	[PLOT]?										
		YES1					YES1				
		NO2 (► NEXT PLOT)					NO2 (► NEXT PLOT)				
											1
	NAIRA		ID CODE	ID CODE	ID CODE	ID CODE		ID CODE 1	ID CODE 2	ID CODE 3	
H						1					
1											
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10											

Now I would like to ask you about the plot you planted during the last agricultural (rainy) season

HOUSEHOLD LABOUR (BETWEEN PLANTING AND HARVESTING)

	1a.	1b.															
	How many	Please li	st for me	e the househ	old members	that wo	rked on	[PLOT] betw	een <u>planting</u>	and <u>har</u>	vesting	in the last ra	iny season or	n <u>non-ha</u>	rvest ac	tivities such a	as weeding,
	household	ridging,	fertilizin	g, etc.													
	members																
	worked on	RECORD	THE ID	CODES FROM	I THE HH RO	STER IN	THE COL	UMN FOR H	H ROSTER ID	•							
	[PLOT]	IF NO O	NE ENGA	AGED IN NON	I-HARVEST A	ACTIVITII	S RECO	RD [–] IN ALL	COLUMNS D	ESIGNA	TED FO	R "ROSTER IE)" .				
P	between	IF LESS 1	THAN 8 H	H MEMBER	S ENGAGED I	N NON-I	HARVES	T ACITIVITIES	, RECORD [-	IN OTH	ER COL	JMNS DESIG	NATED FOR	ROSTER	ID.		
L	planting and																
0	harvesting in																
T	the last rainy	How ma	ow many weeks did [NAME] work on non-harvest activities such as weeding, ridging, fertilizing, etc. between planting and harvesting on [PLOT]? uring those weeks, approximately how many days did [NAME] work per week on [PLOT]? uring those days, approximately how many hours did [NAME] work per day on [PLOT]?														
	season on																
1	non-harvest	During t															
D	activities?																
	For example	During t	hose day	ys, approxima	ately how ma	ny <u>hour</u> s	did [NA	ME]work <u>pe</u>	r day on [PLO	<u>T]</u> ?							
	weeding,																
	ridging,	lging,															
	fertilizer, etc.		4.0	T 8 458 4858			20	D 84584D5D			2.5	D 14514D5D		<u> </u>	47		
	ertilizer, etc.			T MEMBER				D MEMBER				D MEMBER				TH MEMBER	
		HH ROSTER	WEEKS	DAYS <u>PER</u> WEEK	HOURS <u>PER</u> DAY	HH ROSTER	WEEKS	DAYS <u>PER</u> WEEK	HOURS <u>PER</u> DAY	HH ROSTER	WEEKS	DAYS <u>PER</u> WEEK	HOURS <u>PER</u> DAY	HH ROSTER	WEEKS	DAYS <u>PER</u> WEEK	HOURS <u>PER</u> DAY
		ID	(TOTAL)		(MUST BE LESS		(TOTAL)		(MUST BE LESS	ID	(TOTAL)	(MUST BE AT		ID	(TOTAL)		(MUST BE LESS
	NUMBER	CODE #1	٠,	MOST 7 DAYS)	-	CODE #2	(MOST 7 DAYS)	THAN 18)	CODE #3		MOST 7 DAYS)			(MOST 7 DAYS)	THAN 18)
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Repeated from previous page: Please list for me the household members that worked on [PLOT] between **planting** and **harvesting** in the last rainy season on **non- harvest** activities such as weeding, ridging, fertilizing, etc.

RECORD THE ID CODES FROM THE HH ROSTER IN THE COLUMN FOR HH ROSTER ID.

IF NO ONE ENGAGED IN NON-HARVEST ACTIVITIES RECORD [–] IN ALL COLUMNS DESIGNATED FOR "ROSTER ID" .

IF LESS THAN 8 HH MEMBERS ENGAGED IN NON-HARVEST ACITIVITIES, RECORD [–] IN OTHER COLUMNS DESIGNATED FOR ROSTER ID.

How many weeks did [NAME] work on non-harvest activities such as weeding, ridging, fertilizing, etc. between planting and harvesting on [PLOT]?

During those weeks, approximately how many days did [NAME] work per week on [PLOT]?

During those days, approximately how many hours did [NAME] work per day on [PLOT]?

					_				_				_			
		5T	H MEMBER			6Т	H MEMBER			7 T	H MEMBER			8T	H MEMBER	
	НН	WEEKS		HOURS PER	НН	WEEKS	DAYS PER	HOURS PER	НН	WEEKS		HOURS PER	НН	WEEKS		HOURS PER
	ROSTER	(TOTAL)	WEEK	DAY	ROSTER ID		WEEK	DAY	ROSTER ID		WEEK	DAY	ROSTER ID		WEEK	DAY (MUST DE
	ID CODE #5		(MUST BE AT MOST 7 DAYS)	(MUST BE LESS THAN 18)			(MUST BE AT MOST 7 DAYS)	(MUST BE LESS THAN 18)			(MUST BE AT MOST 7 DAYS)				(MUST BE AT MOST 7 DAYS)	(MUST BE LESS THAN 18)
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2																
3																
4																
5																
6																
7																
8																
9																
10																

HIRED LABOR (BETWEEN PLANTING AND HARVESTING)

		MEN	•		WOMEN		CHILDI	REN (LESS THAN 15	YEARS)
	1c.	1d.	1e.	1f.	1g.	1h.	1i.	1j.	1k.
	How many men	How many days	Normally, how	How many	How many days	Normally, how	How many	How many days	Normally, how
	did you hire to	did you hire men	much in TOTAL	women did you	did you hire	much in TOTAL	children (<15	did you hire	much in TOTAL
	work on [PLOT]	to work on [PLOT]	would you pay <u>per</u>	hire to work on	women to work	would you pay <u>per</u>	years old) did you	children (<15	would you pay <u>per</u>
	between planting	between planting	day to the hired	[PLOT] for	on [PLOT]	day to the hired	hire to work on	years old) to work	day to the hired
l P	and harvesting in	and harvesting in	men to work on	between planting	between planting	women to work	[PLOT] between	on [PLOT]	children (<15
L	the last	the last	[PLOT] between	and harvesting in	and harvesting in	on [PLOT]	planting and	between planting	years) to work on
10	agricultural (rainy)	agricultural (rainy)	planting and	the last	the last	between planting	harvesting in the	and harvesting in	[PLOT] between
I	season?	season?	harvesting in the	agricultural (rainy)	agricultural (rainy)	and harvesting in	last agricultural	the last	planting and
			last agricultural	season?	season?	the last	(rainy) season?	agricultural (rainy)	harvesting in the
11	IF NONE, RECORD		(rainy) season?			agricultural (rainy)		season?	last agricultural
D	ZERO AND ▶Q5					season?			(rainy) season?
				IF NONE, RECORD			IF NONE, RECORD		
				ZERO AND ►Q8			ZERO AND		
							▶Q10b		
	NUMBER	DAYS	NAIRA	NUMBER	DAYS	NAIRA	NUMBER	DAYS	NAIRA
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

TI RI Q		How much harve						10.		
RI Q	HFRF A 7FRO		ested crop did you gi	ve in total to all	How many days d		•		household did th	• .
Q			etween planting and	_	years of age) from			labour come to w		
		the last agricultu	ıral (rainy) season oı	n [PLOT]?		planting and harve		harvesting in the	last agricultural (ra	iny) season?
	QUESTIONS 2, 5) season, free of ch	_		. 4 NETINODY DOCT	
P	<u>ND</u> 8?				exchange laboure	rs or to assist for n	iotning in return?	LIST UP TO 3 FROI	WINETWORK ROST	EK
L					IF NONE, RECORD	7FRO IN ALL COLL	IMNS AND			
О					(►Q14).	22110 117122 0020	31111371112			
Т					,					
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D										
			SEE	UNIT CODES						
Y	'ES1 (▶12)				MEN	WOMEN	CHILDREN	NETWORK	NETWORK	NETWORK
N	102	CD CD CCD F	OHANITITY		DAVC	DAVC	DAVC	ROSTER ID CODE	ROSTER ID CODE	ROSTER ID CODE
		CROP CODE	QUANTITY	UNIT CODE	DAYS	DAYS	DAYS	#1	#2	#3
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										

HOUSEHOLD LABOR (FOR HARVESTING AND THRESHING)

					D THRESHING	3,											
	1p.	1															
	How many	During t	he last a	agricultural (r	ainy) season	(do not	include	the dry seaso	n harvest), p	ease list	for me	the househol	d members t	hat work	ed on tl	nis [PLOT] for	harvesting
	household	and thr e	eshing.														
	members																
	worked on	RECORE	THE ID	CODES FROM	M THE HH RO	STER IN	THE CO	LUMN FOR F	IH ROSTER ID).							
	[PLOT] for	IF NO O	NE ENG	AGED IN HAF	RVESTING, RE	CORD [-	-] IN ALI	L COLUMNS I	DESIGNATED	FOR "RC	OSTER IE	O" .					
P	harvesting	IF LESS	THAN 8	HH MEMBER	S ENGAGED	IN HARV	ESTING	, RECORD [–]	IN OTHER CO	DLUMNS	DESIG	NATED FOR R	OSTER ID.				
L	and threshing																
0	during the																
Т	last rainy	How ma	any <u>wee</u>	ks did [NAME] work on [Pl	OT] for	harvesti	ng and thresl	ning?								
	season?																
1		During t	hose we	eks, approxi	mately how r	nany <u>da</u> y	<u>/s</u> did [N	IAME] work <u>p</u>	er week on [PLOT]?							
D			ng those days, approximately how many hours did [NAME]work per day on [PLOT]?														
		During t	ng those days, approximately how many <u>hours</u> did [NAME]work <u>per day on [PLOT]</u> ?														
			a mose days, approximately non-many nounce and in minimum per day on it born.														
				-		<u> </u>				<u> </u>							
				T MEMBER				ND MEMBER				RD MEMBER				H MEMBER	
		HH	WEEKS	DAYS <u>PER</u> WEEK	HOURS PER	HH ROSTER	WEEKS	DAYS <u>PER</u> WEEK	HOURS PER	HH	WEEKS	DAYS <u>PER</u> WEEK	HOURS <u>PER</u> DAY	HH ROSTER	WEEKS	DAYS <u>PER</u> WEEK	HOURS <u>PER</u> DAY
		ROSTER ID	(TOTAL)		DAY (MUST BE LESS		(TOTAL)		DAY	ROSTER		I WEEK	DAY			I WEEK	
	NUMBER	CODE #1	((MUST BE AT	(MUST BE LESS	ID	(TOTAL)	(MUST BE AT			(TOTAL)		
		CODE #1		MOST 7 DAYS)	THAN 18)	CODE #2		(MUST BE AT MOST 7 DAYS)	(MUST BE LESS THAN 18)	ID CODE #3	(TOTAL)	(MUST BE AT MOST 7 DAYS)	(MUST BE LESS THAN 18)		(TOTAL)		(MUST BE LESS THAN 18)
1		CODL #1			-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
		CODE #1			-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
2		CODE #1			-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
2		CODE #1			-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
3		CODE #1			-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
3		CODE #1			-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
2 3 4 5					-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
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2 3 4 5 6 7					-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
2 3 4 5 6 7 8					-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
2 3 4 5 6 7 8 9					-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS
2 3 4 5 6 7 8					-			,	'		(TOTAL)	-	(MUST BE LESS	ID		(MUST BE AT	(MUST BE LESS

1	co	n	tı	n	"	P	n

О Т Repeated from previous page: During the last agricultural (rainy) season (do not include the dry season harvest), please list for me the household members that worked on this [PLOT] for harvesting and threshing.

RECORD THE ID CODES FROM THE HH ROSTER IN THE COLUMN FOR HH ROSTER ID.

IF NO ONE ENGAGED IN HARVESTING, RECORD [–] IN ALL COLUMNS DESIGNATED FOR "ROSTER ID" .

IF LESS THAN 8 HH MEMBERS ENGAGED IN HARVESTING, RECORD [–] IN OTHER COLUMNS DESIGNATED FOR ROSTER ID.

How many weeks did [NAME] work on [PLOT] for harvesting and threshing?

During those weeks, approximately how many <u>days</u> did [NAME] work <u>per week on [PLOT]?</u>

During those days, approximately how many hours did [NAME] work per day on [PLOT]?

		5T	H MEMBER			6TI	H MEMBER			7TI	H MEMBER			8T	H MEMBER	
	НН	WEEKS	DAYS PER	HOURS PER	НН	WEEKS	DAYS PER	HOURS PER	НН	WEEKS	DAYS PER	HOURS PER	НН	WEEKS	DAYS PER	HOURS PER
	ROSTER		WEEK	DAY												
	ID	(TOTAL)		(MUST BE LESS		(TOTAL)	,	(MUST BE LESS	ID	(TOTAL)		(MUST BE LESS	ID	(TOTAL)	,	(MUST BE LESS
	CODE #5		MOST 7 DAYS)	THAN 18)	CODE #6		MOST 7 DAYS)	THAN 18)	CODE #7		MOST 7 DAYS)	THAN 18)	CODE #8		MOST 7 DAYS)	THAN 18)
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1																
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9			_				_	_			_	_			_	_
10																

HIRED LABOR (FOR HARVESTING AND THRESHING)

		MEN	•		WOMEN		CHILDE	REN (LESS THAN 15	S YEARS)
	2.	3.	4.	5.	6.	7.	8.	9.	10.
P L O T	During the last agricultural (rainy) season, how many men did you hire to work on [PLOT] for harvesting and threshing? IF NONE, RECORD ZERO AND ▶ Q18	During the last agricultural (rainy) season, how many days	Normally, how much in TOTAL would you pay per day to the hired men to work on [PLOT] for harvesting and threshing?	During the last agricultural (rainy) season, how many women did you hire to work on [PLOT] for harvesting and threshing? IF NONE, RECORD ZERO AND > Q21	During the last agricultural (rainy) season, how many days did you hire women to work on [PLOT] for harvesting and threshing?	Normally, how much in TOTAL would you pay per day to the hired women to work on [PLOT] for harvesting and threshing?	8. During the last agricultural (rainy) season, how many children (<15 years old) did you hire to work on [PLOT] for harvesting and threshing? IF NONE, RECORD ZERO	During the last agricultural (rainy) season, how many days did you hire children (<15 years old) to work on [PLOT] for harvesting and threshing?	Normally, how much in TOTAL would you pay per day to the hired children (<15 years) to work on [PLOT] for harvesting and threshing?
	NUMBER	DAYS	NAIRA	NUMBER	DAYS	NAIRA	AND ► Q23b NUMBER	DAYS	NAIRA
1									
2									
3									
4									
5									
6									
7									
8									
9				ļ					
10									

INTERVIEWER: IS THERE A ZERO THE A ZERO THERE A ZERO THE					13.				12.			11.	Oa.	
RESPONSE IN QUESTIONS 15, 18 AND 21? P L O T T VES1 (>Q25) NO2 RESPONSE IN QUESTIONS 15, 18 AND 21? P L O T T SEE CROP AND UNIT CODES ABOVE MEN WOMEN CHILDREN ROSTER R								_	_				ITERVIEWER: IS	
QUESTIONS 15, 18 AND 21? Note					_					d threshing	red for harvesting ar			
NETWORK NET	ting and	nd	harvesting	for h			_	-				on this plot?		
CROP CODE QUANTITY UNIT CODE DAYS DAYS DAYS DAYS DAYS DAYS DAYS DAYS					threshing?									
CROP CODE QUANTITY UNIT CODE DAYS	T	DI/ DOST	014 NETW.	2 554			_		_				8 <u>AND</u> 21?	,
SEE CROP AND UNIT CODES ABOVE	TWORK RC	RK ROST	JMI NETWC	3 FRC	ILIST UP TO 3	rs or to <u>assist</u>	<u>boure</u>							
YES1 (▶ Q25)								<u>rreturn</u> r	ior nothing ii					
VES1 (►Q25)						Ш	O IN A	ORD 7FRC	IF NONE REC					т
YES1 (▶Q25)														
YES1 (▶Q25)						- ,		•						ı
YES1 (▶Q25) NO2 CROP CODE QUANTITY UNIT CODE DAYS														D
YES1 (▶Q25) NO2 CROP CODE QUANTITY UNIT CODE DAYS														
NO2 CROP CODE QUANTITY UNIT CODE DAYS											CODES ABOVE			
NO2 CROP CODE QUANTITY UNIT CODE DAYS														
NO2 CROP CODE QUANTITY UNIT CODE DAYS														
NO2 CROP CODE QUANTITY UNIT CODE DAYS	RK NET\	NETWO	ETWORK	N	NETWORK	CHILDREN	EN	WOME	MEN				ES1 (▶Q25)	
CROP CODE QUANTITY CODE DAYS		ROSTE								LINIT				
1 #1 2 3 4 5 6 7 8		ID COD		l I		DAYS	'S	DAYS	DAYS		QUANTITY	CROP CODE		
2		#3	#2	<u></u>	#1									
3														1
4				<u> </u>										2
5				<u> </u>										3
6														4
7 8														5
8														6
														7
														8
														9
10						_								10

Now I would like to ask about costs and expenses incurred this agricultural season for the production of crops.

PESTICIDE USE

	1.	2.		3.		4.		5.		6.	7.		8.	
	Have you used	What was the	quantity	What was th	e source of	How much v	vas spent in	How much v	vas spent in-	Did you receive	What was the	quantity	This agricult	:ural
	pesticide on	of pesticide us	ed on	pesticide?		cash on the	pesticide	kind on the	pesticide	any pesticide	of free pesticid	le you	season, fror	n whom did
	[PLOT] this	[PLOT] this agr	icultural			you have use	ed on your	you have use	ed on your	for free that	have used on [PLOT]	you receive	most of the
	agricultural	season?		ENUMERATO	OR: LIST UP	[PLOT] this a	gricultural	[PLOT] this a	gricultural	you used on	this agricultura	Il season?	free pesticio	de?
	season?			TO TWO SOL	JRCES IN	season?		season?		[PLOT] this				
				THE NETWO	RK ROSTER					agricultural			ENUMERAT	OR: LIST
Р				AND THEN C	OPY THE	LIST THE AM	OUNT FOR	LIST THE AM	OUNT FOR	season?			UP TO TWO	SOURCES
L				NETWORK C	ODES HERE.	EACH SOUR	CE, UP TO	EACH SOUR	CE, UP TO				IN THE NET	WORK
О		UNIT CO				TWO, IN THE	ORDER	TWO, IN THE	ORDER		UNIT CO		ROSTER AN	D THEN
т		GRAMS (g)	02			LISTED IN QU	JESTION 3.	LISTED IN QU	JESTION 3		KILOGRAMS (k		COPY THE N	IETWORK
		LITRE (1) CENTILITRE (LITRE (1) CENTILITRE (03	CODES HER	E.
1											CENTILITIE (C1)04		
D														
	YES1									YES1				
	NO2 (▶Q9)			SOURCE 1	SOURCE 2	SOURCE 1	SOURCE 2	SOURCE 1	SOURCE 2	NO2 (▶Q9)				
			UNIT	NETWORK	NETWORK					1		UNIT	NETWORK	NETWORK
		QTY	CODE	CODE	CODE	NAIRA	NAIRA	NAIRA	NAIRA		QTY	CODE	CODE	CODE
1														
2														
3														
4														
5														
6														
7														
8														
9														
-														
10														

HERBICIDE USE

	9.	10.	11.		12.		13.		14.		15.	16.	
		Have you used	What was the			source of	How much w	•	How much w	•	,	What was the	
	anytime this		herbicide used		herbicide?			•		•	any herbicide	quantity of fre	
	•	[PLOT] this	this agricultur	al season?					have used or			herbicide you	
	season that	_			ENUMERATO		agricultural s	eason?	agricultural s		you used on	used on [PLO	-
	pesticide	season?			TO TWO SOU						[PLOT] this	agricultural se	eason?
	was not				NETWORK RC		LIST THE AM		LIST THE AM		agricultural		
Р	available				THEN COPY T		EACH SOURC		EACH SOURC		season?		
L	when you				NETWORK CO	DES HERE.	TWO, IN THE		TWO, IN THE				
0	needed it?		UNIT				LISTED IN QU	JESTION 12.	LISTED IN QU	JESTION 12.		UNIT C	ODE
Т			KILOGRAMS GRAMS (g).	02								KILOGRAMS (kg)01
			LITRE (1). CENTILITRE									GRAMS (g) LITRE (l)	03
				(==,								CENTILITRE	(cl)04
D													
	YES1	YES1									YES1		
		NO2 (▶			SOURCE 1	SOURCE 2	SOURCE 1	SOURCE 2	SOURCE 1		NO2 (▶		
		Q18)			NETWORK		500 NGL 1	JOURILL I	300.102.2	300MCL L	Q18)		UNIT
			QTY	UNIT CODE		NETWORK CODE	NAIRA	NAIRA	NAIRA	NAIRA		QTY	CODE
\vdash			,		CODE	CODE						`	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													

				ANIMAL TRACTI	ON								
	17.		18.	19.	20.	21.	22.		23.		24.		25.
	This agricultur season, from v did you receive	whom e most	Was there anytime this agricultural	traction on	days did you use animals	days did you use rented	What was to of animals yrented?		How much was in cash on rent these animals	ing	How much was kind on renting this agricultura	animals	_
	of the free her LIST UP TO 2 F		season that herbicide was not	agricultural	owned by the household	animals for animal traction this	ENUMERAT		[PLOT] this agricultural sea	ason?			animals used for traction this
P L O T I D	NETWORK ROS		available when you needed it?		for animal traction this agricultural season?	agricultural season?	IN THE NET ROSTER AN COPY THE N CODES HER	WORK D THEN NETWORK	HOURDAYMONTHACREHECTAREPLANTING PER OTHER (SPECI	2 3 4 5	HOUR DAY MONTH ACRE HECTARE PLANTING P OTHER (SPE	1345 ERIOD6	agricultural season?
			YES1 NO2	YES1 NO2									
	NETWORK NE	ETWORK CODE		(▶Q26)	DAYS	DAYS	NETWORK CODE	NETWORK CODE	NAIRA	UNIT	NAIRA	UNIT	NAIRA
1													
3													
4													
5 6													
7													
8													
9													

IF	OLLIDA	MFNT	MACHI	NERY USE

_	_	EQUIPIVIEIVI AIV													
	26.	27.	28.						29.	30.					
	Was there	Did you use any	How man	y of machine:	s or pieces	of equipmer	nt owned b	y the	Did you	How many	rented machi	nes or pie	ces of equipn	nent did y	ou use on
	anytime this	equipment/	househol	d did you use	on [PLOT]] this agriculti	ural seasor	1?	rent any	[PLOT] this	agricultural se	eason?			
	agricultural	machines on							equipment						
	season that	your plot this	LIST UP TO	O THREE TYPE	ES .				/ machines	LIST UP TO	THREE TYPES				
	animals	agricultural							on your						
	were not	season?	IF NO OW	NED MACHIN	IES WERE	USED, RECOR	RD ZERO FO	R	plot in the						
Р	available for		QUANTIT	Y FOR MACHI	NE 1 AND	LEAVE THE R	EST BLANK		last 12	IF NO RENT	ED MACHINES	S WERE US	SED, RECORD	ZERO FOR	(QUANTITY
L	rent when								months?	FOR MACH	INE 1 AND LEA	AVE THE R	EST BLANK.		
lo	you needed			Т		E CODES 01							ACHINE CODES		
Т	them?					02							ORS STER		
				P	LANTERS	04							RS ERS		
lт						OW05						WHEEL	BARROW	05	
D						07 CHINE08							ER		
						09						PEELIN	NG MACHINE	08	
				0	THER (SPE	CIFY)10							(SPECIFY)		
	YES1	YES1							YES1						
	NO2	NO2(▶Q34)	MACHI	NE TYPE 1	MACHI	NE TYPE 2	MACHIN	IE TYPE 3	NO2 (▶	MACHIN	NE TYPE 1	MACHII	NE TYPE 2	MACHII	NE TYPE 3
				MACHINE		MACHINE		MACHINE	Q34)		MACHINE		MACHINE		MACHINE
			QTY	CODE	QTY	CODE	QTY	CODE		QTY	CODE	QTY	CODE	QTY	CODE
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															

	31.		32.	33.	34.
	What was the so		How much was	How much was	Was there
	machine or equ	ipment you	spent in cash on	spent in-kind on	anytime this
	rented?		renting the	renting the	agricultural
			machine	machine	season that the
	ENUMERATOR:		/equipment this	/equipment this	machine
	TWO SOURCES NETWORK ROST		agricultural season?	agricultural season?	/equipment were not
P	COPY THE NETV		season:	season:	available for
L	HERE.	VOIN CODES			rent when you
ΙŢ					needed it?
'					
ı					
D					
					YES1
					NO2
	NETWORK	NETWORK			1
	CODE	CODE	NAIRA	NAIRA	
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

			LEFT OVER [INORGANIC FERTILIZER] 5. 2. 3. 4. 5.					GOVERNMENT E-V	WALLET FERTILIZER SU	BSIDY	
	1.	1a.	2.	3.	4.		5.	5a.	5b.	5c.	
	Have you used	Have you used	Was any of the	What is the	What was the	quantity	Why did you choose	Did you receive	What is the type of	What was the o	
	any <u>organic or</u>	any <u>inorganic</u>	[INORGANIC	main type of	of this left ove	er	to use this	any e-wallet	the inorganic	this e-wallet s u	bsidized
	<u>inorganic</u>	fertilizer on	FERTILIZER]	the left over	[INORGANIC		[INORGANIC	fertilizer subsidy	fertilizer you used	[INORGANIC FE	RTILIZER]
	fertilizer on	[PLOT] since the	that you used	inorganic	FERTILIZER] th	at you	FERTILIZER]?	from the	the e-wallet subsidy	used on [PLOT]	this
	[PLOT] since the	beginning of the	on [PLOT] this	fertilizer you	have used on	this plot		government for	to purchase	agricultural sea	son?
	beginning of the	agricultural	agricultural	have used on	this agricultur	al		the inorganic			
l _P	agricultural	season? For	season left	[PLOT] this	season?			fertilizer used on			
Li	season?	example, NPK,	over from a	agricultural			PREFERENCE FOR TRADITIONAL	[PLOT] this	NPK1		
0		Urea, etc.	previous	season?			VARIETY1	agricultural	UREA2		
Ĭ	ORGANIC		season?				ADVICE FROM EXTENSION	season?	OTHER (SPECIFY)4		
	FERTILIZER			NPK1	UNIT (OFFICER2				
L	INCLUDES			UREA2	GRAMS (g)	02	ADVICE FROM INPUT SUPPLIER3				
l b	MANURE OR			OTHER (SPECIFY)4	LITRE (1) CENTILITRE		ADVICE FROM FELLOW FARMER4			UNIT CO	
	COMPOST					, ,	OTHER(SPECIFY)5			GRAMS (g) LITRE (1)	
										CENTILITRE	
	YES1	YES1	YES1					YES1			
	NO2 (► NEXT	NO2 (▶Q36)		l							
	PLOT)	(, 200)	NO2 (▶Q5a)		 	UNIT		NO2 (▶Q6)			UNIT
	,			TYPE	QTY	CODE				QTY	CODE
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

1_					
_ JF	REE	IINOR	GANIC	FERTIL	.IZER J

	5d.	5e.	6.	7.	8.		9.		10.	11.
	How much in	If you did not	Did you receive	What is the	What was the qu	uantity of	This agricultu	ıral season,	How much did you	What was the main mode of
	total did you pay	have the e-wallet	any of the	type of the	this free inorgan	ic	from whom o	did you	pay for	transportation used to bring
1	for the	subsidy, how	[INORGANIC	inorganic	fertilizer you hav	ve used	receive most	of the	transportation in	back the [INORGANIC
	[INORGANIC	much would you	FERTILIZER] that	fertilizer you	on [PLOT] this ag	gricultural	[INORGANIC	FERTILIZER]	total to acquire the	FERTILIZER] that you received
	FERTILIZER]		you used this	used most?	season?		for free?		[INORGANIC	for free this agricultural
	-		agricultural						FERTILIZER] that you	
Р	the e-wallet	=	season on [PLOT]				ENUMERATO		received for free this	ON FOOT1
L	subsidy?	-	for free?	NPK1			TO TWO SOL		agricultural season?	WHEELBARROW2
0		Q5c?		UREA2 OTHER			THE NETWO			COMMERCIAL BICYCLE3 OWN BICYCLE/ANIMAL
Т			EXCLUDE ANY	(SPECIFY)4	, m, m	D.E.	AND THEN C		INCLUDE ALL TRIPS	CART/PUSH CART4
1			[INORGANIC		<u>UNIT CO</u> KILOGRAMS (k	g)01	NETWORK CO	JUES HERE.	TO AND FROM YOUR	TRUCK /BUS /MINIBUS6
1			FERTILIZER] LEFT OVER FROM		GRAMS (g) LITRE (l)				FARM.	BOAT7 OTHER (SPECIFY)8
D			PREVIOUS		CENTILITRE (
		-	SEASON							
		ESTIMATE THE	SLASON							
		COST WITHOUT								
		THE SUBSIDY	YES1							
			NO2 (▶Q12)							
	NAIRA			TYPE	QTY	UNIT CODE	NETWORK	NETWORK	NAIDA	
L	NAIKA			ITPE	QIT	CODE	CODE 1	CODE 2	NAIRA	
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										

1ST SOURCE OF COMMERCIAL [INORGANIC FERTILIZER]

	131 300KCE OF COIV	13.		14.	15	16.		17	18.
1		13. Who in the		Who/Which	15.	= = :	ontitur of	17.	_~.
	, ' '			•		What was the qua	•	How much did you	What was the main mode of
	, -	household	•		of the inorganic	this [PURCHASED		pay for	transportation used to bring
		this inorga	nic	MAIN SOURCE of the	•	INORGANIC FERT	=	transportation to	back the INORGANIC
		fertilizer?		[INORGANIC	used?	you have used on		acquire the	FERTILIZER that you purchased
	agricultural season?			FERTILIZER] that you		this agricultural s	eason?	[INORGANIC	from [FIRST SOURCE] this
		LIST UP TO		purchased for				_	agricultural season?
Р		ID FROM H	H ROSTER	[PLOT] this	NPK1 UREA2			[FIRST SOURCE]	
L	<u>INORGANIC</u>			agricultural season?	OTHER			this agricultural	ON FOOT1
О	<u>FERTILIZER</u>				(SPECIFY)4			season?	WHEELBARROW2 COMMERCIAL BICYCLE3
Т	PURCHASED USING			ENUMERATOR: LIST		INTE COD			OWN BICYCLE/ANIMAL
	E-WALLET SUBSIDIES			SOURCE IN THE		UNIT COD KILOGRAMS (kg		INCLUDE ALL TRIPS	CART/PUSH CART4 MOTORCYCLE5
lт				NETWORK ROSTER		GRAMS (g) LITRE (l)		FROM AND BACK	TRUCK /BUS /MINIBUS6
lь				AND THEN COPY		CENTILITRE (c		TO YOUR FARM.	BOAT7 OTHER (SPECIFY)8
				THE NETWORK					
				CODE HERE.					
	YES1								
	NO2 (▶Q36)						UNIT		
		ID CODE	ID CODE	NETWORK CODE	TYPE	QTY	CODE	NAIRA	
		ID CODE	ID CODE	NETWORK CODE	IIFL	QII	CODE	NAIKA	
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

						2ND SOURCE OF COM	MERCIAL [IN	IORGANIC F
	19.	20.	21.	22.	23.	24.	25.	
		How did you finance this	How much did you pay up-	How much did you		Was there a SECOND	Who in the	household
	=	[INORGANIC FERTILIZER]	front for this [INORGANIC	repay/will you repay for	of credit for the	SOURCE from whom	paid for this	inorganic
		purchase from [FIRST	FERTILIZER] purchase?	this purchased inorganic	[INORGANIC	1' '	fertilizer?	
	you purchased from	SOURCE]?		fertilizer?	FERTILIZER]	the [INORGANIC		
	[FIRST SOURCE] this		IF NOTHING, RECORD ZERO.		purchased from	FERTILIZER] this	LIST UP TO	2: COPY ID
	agricultural season?	PAID IN FULL WITH		INCLUDE:	[FIRST SOURCE]?	agricultural season?	FROM HH R	OSTER
Р		OWN FUNDS1 (▶Q24)	INCLUDE:	CASH PAYMENTS AND				
L		PURCHASED ON CREDIT/LOAN2	CASH PAYMENTS AND	ESTIMATED VALUE OF IN-	ENUMERATOR: LIST			
О		PART OWN FUNDS, PART ON CREDIT/LOAN3	ESTIMATED VALUE OF IN-	KIND PAYMENTS	SOURCE IN THE	EXCLUDE ANY		
Т		TAKT ON CREDITY BOAN5	KIND PAYMENTS		NETWORK ROSTER	<u>INORGANIC</u>		
					AND THEN COPY THE	<u>FERTILIZER</u>		
ı					NETWORK CODE	PURCHASED USING E-		
D					HERE.	WALLET SUBSIDIES		
						YES1		
						NO2 (▶Q36)		
	NAIRA		NAIRA	NAIRA	NETWORK CODE	, , ,	ID CODE	ID CODE
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

ERTILIZER]

	26.	27.	28.		29.	30.	31.	32.
	Who/Which	What is the type of	What was the quanti	ty of	What was the value	What was the main mode of	How much did you pay	How did you finance this
	institution was the	the [PURCHASED	[PURCHASED INORGA	ANIC	of the [INORGANIC	transportation used to bring	for transportation to	[INORGANIC FERTILIZER]
	SECOND SOURCE of	INORGANIC	FERTILIZER] used on	[PLOT] this	FERTILIZER] that you	back the INORGANIC	acquire the [INORGANIC	purchased from [SECOND
			agricultural season fr	om the	•	•	FERTILIZER] that you	SOURCE]?
	INORGANIC	[PLOT]?	[SECOND SOURCE]?		-	purchased from [SECOND	purchased from	
	FERTILIZER] used on				_	SOURCE] this agricultural	[SECOND SOURCE] this	
Р	[PLOT] this	NPK1			season?	season?	agricultural season?	
L O T I D	agricultural season? ENUMERATOR: LIST SOURCE IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	UREA2 OTHER(SPECIFY)4	UNIT CODE KILOGRAMS (kg) GRAMS (g) LITRE (1) CENTILITRE (c1	01 02 03		COMMERCIAL BICYCLE3 OWN BICYCLE/ANIMAL/CART/	INCLUDE ALL TRIPS FROM AND BACK TO YOUR FARM.	PAID IN FULL WITH OWN FUNDS1 (>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>
	NETWORK CODE	ТҮРЕ	QTY	UNIT CODE	NAIRA		NAIRA	
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

				ORGANIC FERTILIZER	USE						
	33.	34.	35.	36.	37.		38.		39.	40.	41.
0 T	How much did you pay up-front for this [INORGANIC FERTILIZER] purchase? IF NOTHING, RECORD ZERO. INCLUDE: CASH PAYMENTS	How much did you repay/will you repay for this purchased inorganic fertilizer? INCLUDE: CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS	What was the source of credit for [INORGANIC FERTILIZER] purchased from [SECOND SOURCE]? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	Have you used any organic fertilizer on [PLOT] since the beginning of the agricultural season? For example, manure, compost, crop waste, etc.	What was the quantity of organic fertilizer that you used on [PLOT] this agricultural season?		r that fertilizer used on [PLOT] of this this agricultural season was purchased? IF NONE, RECORD ZERO AND ▶Q41		for the purchased organic fertilizer used on [PLOT]?	source of the purchased organic fertilizer used on [PLOT]?	How much did you pay for transportation to acquire the organic fertilizer this agricultural season? INCLUDE ALL TRIPS FROM AND BACK TO YOUR FARM.
	NAIRA	NAIRA	NETWORK CODE	YES1 NO2 (▶ NEXT PLOT)	QТY	UNIT CODE	QТY	UNIT CODE	NAIRA	NETWORK CODE	NAIRA
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

OPEN FLAP D PLOT-CROP ROSTER

		4a.		5.			6.		6a	6b.	6c.		6d.		6e.	
		When did y	ou start	What was t	the land are	ea of [CROP]	How much di	d you	What is the	Have you	What dat	e did you	How much n	nore do	Who in the	è
		harvest?		harvested (during this	agricultural	harvest durin	g this	estimated	completed	complete	harvest?	you expect t	o harvest?	household	made
				(rainy) seas	son on [PLC	T]?	agricultural (r	rainy)	value of the	harvest?					decisions o	concerning
							season?		[CROP]						the use of	the total
				ASK FOR B (OTH AREA	AND			harvested						harvested	crop?
Ιp	С			PERCENTA	GE OF [PLO	T] AREA			during this							
L	R								agricultural		(▶	Q6e)				
o	0	JANUARY	Y01						(rainy)							
Ī	Р		RY02 03		UNITS		CEE LINII	T CODES	season?			701				
		APRIL.	04				SEE UNI	I CODES				RY02 03	SEE UNIT	CODEC		
L	L		05 06	STANDS	33	1						0 4 05	SEE UNIT	CODES		
D	D	JULY	07								JUNE	06				
		SEPTEM	08 BER09		RES6 METERS7							07 08				
			R10 ER11	0201112								BER09				
			ER12				ı		1	YES1	NOVEMBI	ER11			+	
				AR	FΔ	PERCENT (%)		PROD.		NO2 (►	DECEMBI	ER12		PROD.		
				7.11	UNIT	OF PLOT		UNIT		Q6d)				UNIT		
		MONTH	YEAR	QTY	CODE	AREA	QUANTITY	CODE	NAIRA		монтн	YEAR	QUANTITY	CODE	ID CODE	ID CODE
										l.			l.			I
1																
-																
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OPEN FLAP E: CROP ROSTER SALE OF UNPROCESSED CROP

	3.	4.	5.		6.	7.		8.		9.		10.
С	Did you sell any	When did you sell	How much c	of harvested	What was the	To whom did	you mainly	Who in yo	ur	Who in th	е	How promptly were
R	unprocessed	the unprocessed	[CROP] did y	ou sell?	value of the	sell the harve	est of	household	l was	household	l decides	you paid?
О	[CROP] since the	[CROP]?			sales of [CROP]?	[CROP]?		responsibl	e for	on the use	of the	
Р	harvest?							taking the		earnings f		
		OCT01				LIST UP TO T	WO FROM	the marke	t and	of [CROP]	?	AT THE TIME OF THE SALE1
N		NOV02 DEC03				THE NETWO	RK ROSTER.	negotiatin	g sale?			WITHIN ONE
U		JAN04										WEEK2 WITHIN ONE
М		FEB05 MAR06										MONTH3
В	YES1	APR07	SEE UNIT	r CODES								ONE MONTH OR MORE4
Ε	NO2(▶Q11)											MORE4
R	, , , , , , ,			PROD. UNIT		NETWORK	NETWORK					
			QUANTITY	CODE	NAIRA	CODE	CODE	ID CODE	ID CODE	ID CODE	ID CODE	
								1]			
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												

OTHER CROP DISPOSITION

	11.		12.		13.		14.		15.		16.	
C R O P	How much of ti [CROP] was sto the next agricu season? IF NONE, RECO QUANTITY AND	ored as seed for Itural (rainy) RD "0" FOR	How much of t [CROP] was use IF NONE, RECO QUANTITY AND BLANK	ed as feed? RD "0" FOR	How much of t [CROP] was co IF NONE, RECO QUANTITY AND BLANK	nsumed? ORD "0" FOR O LEAVE UNIT	How much of t [CROP] was giv for labor [in kir IF NONE, RECO QUANTITY AND BLANK	ren as payment nd payment]?	How much of t [CROP] was giv for non-labor [payment]? IF NONE, RECO QUANTITY ANI	en as payment in kind PRD "0" FOR	How much of t [CROP] was giv reimbursement cropping? IF NONE, RECO QUANTITY AND	en as t for share- RD "0" FOR
U M	BLANK								BLANK		BLANK	
B E	SEE UN	NIT CODES	SEE UNIT	CODES	SEE UNIT	CODES	SEE UNIT	CODES	SEE UNIT (CODES	SEE UNIT	CODES
R	QUANTITY	PROD. UNIT	QUANTITY	PROD. UNIT CODE	QUANTITY	PROD. UNIT	QUANTITY	PROD. UNIT	QUANTITY	PROD. UNIT	QUANTITY	PROD. UNIT
1												
2												
3												
4												
5												
6												
7												
- 8 - 9												
10												
11												
12												
13												
14												
15												

SALE OF PROCESSED CROP

_	-					SALE OF TROCESSE							
	17.		18.				20.		21.	22.		23.	
С	How much of t	he harvest of	How much of	the harvest of [CROP] was post	Did you sell any	What was th	ne quantity of	What is the total	Who in yo	our	Who in th	е
R	[CROP] was giv	en as gifts?	harvest loss?			processed [CROP]	the processe	ed [CROP]	value of the sales	househol	d was	househol	d decides
0						since the harvest?	sold?		of processed	responsib	le for	on the us	e of the
P	IF NONE, RECO		REPORT EITHI	HER QUANTITY OR SHARE [CROP		[CROP]?	taking the		earnings?				
		NTITY AND LEAVE UNIT		1-	processed								
N	BLANK				JANIIIY AND					to the ma			
			LEAVE UNIT B	LANK						negotiatir			
U											.6		
M							SEE UNI	T CODES					
В	SEE UNIT	r CODES	S	EE UNIT CODE	. •	YES1	011	. 00220					
E						NO2 (► NEXT							
R		PROD. UNIT		PROD. UNIT		CROP)		PROD. UNIT					
	QUANTITY	CODE	QUANTITY	CODE	SHARE (%)		QUANTITY	CODE	NAIRA	ID CODE	ID CODE	ID CODE	ID CODE
										1	1	1	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													

	24.	25.	26.	27.
С	How promptly were	What kind of	Does the	What is the source of
R	you paid?	processing was done	processing of	electricity used for
0		for [CROP}?	[CROP] require	processing [CROP]?
P N U M B E R	AT THE TIME OF THE SALE1 WITHIN ONE WEEK2 WITHIN ONE MONTH3 ONE MONTH OR MORE4	DRYING1 MILLING2 GRIINDIN3 OTHER (SPECIFY)4	electricity? YES1 NO2 (▶ NEXT CROP)	PHCN ELECTRICITY1 GENERATOR2 SOLAR PANEL3 BIOMASS / CROP RESIDUE4 MINI-HYDRO5 OTHER (SPECIFY)6
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

1.			2.				3.	3b	4.	5.			6.	7.	8.
How many of the following items does your Who is the person that					at	How long ago		'		ther per			What was the	How many	
					was [ITEM]	you pay for the			sehold u	se this	rented out at any		days was		
WRITE THE TOTAL NU	IMBER OF ITE	ТАНТ 2М	\\/RITE	THE ID		ΓΟ	acquired?	[ITEM] at the time of	[ITEM] today, how much would	equipm	ent?		time in the last 12 months?	rentals?	[ITEM] rented out?
THE HOUSEHOLD POS	_				-	-	IF LESS THAN	purchase?		LIST THE	ID OF E	ACH	months:	TCITCAIS:	Tented out:
AND ► NEXT ITEM							ONE YEAR,		,	PERSON	I IN ORDI	ER OF			
							ENTER O			FREQUE	NCY OF	USE			
				NED BY I 198" UI					ONE CONSIDER				YES1		
				98 OI EAVE TH				ONE, CONSIDER THE NEWEST	THE NEWEST				NO2(► NEXT		
			BLANK		L ILLO			line wewest					ITEM)		
		NUMBER											-		
ITEM	ITEM CODE	OF ITEMS	ID 1	ID 2	ID 3	ID 4	YEARS	NAIRA	NAIRA	ID 1	ID 2	ID 3		NAIRA	DAYS
Tractor	301														
Plough	302														
Trailer/Cart	303														
Ridger	304														
Planter	305														
Pickup	306														
Harvester	307														
Water pump	308														
Sprinkler	309														
Other animal drawn															
equipment	310														
Other tractor drawn equipment	311														
Sprayer	312														
api ayei	312	1	<u> </u>	L			<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	ļ		

1.			2.				3.	3b	4.	5.			6.	7.	8.
How many of the following items does your household own? WRITE THE TOTAL NUMBER OF ITEMS THAT THE HOUSEHOLD POSSESSES. IF NONE PUT '0' AND ► NEXT ITEM				2. Who is the person that owns this item? WRITE THE ID OF UP TO FOUR PERSONS WHO OWNS THE ITEM. IF OWNED BY HOUSEHOLD WRITE "98" UNDER "ID 1" AND LEAVE THE REST BLANK.			How long ago was [ITEM] acquired? IF LESS THAN ONE YEAR, ENTER 0	you pay for the [ITEM] at the time of purchase?	sell one of this [ITEM] today, how much would you receive? IF MORE THAN ONE CONSIDER	Which other persons in the household use this equipment? LIST THE ID OF EACH PERSON IN ORDER OF FREQUENCY OF USE		Was [ITEM] rented out at any time in the last 12 months? YES1 NO2(▶ NEXT ITEM)		How many days was [ITEM] rented out?	
ITEM	ITEM CODE	NUMBER OF ITEMS	ID 1	ID 2	ID 3	ID 4	YEARS	NAIRA	NAIRA	ID 1	ID 2	ID 3		NAIRA	DAYS
Outboard motor	313														
Canoe	314														
Boat	315														
Fishing net	316														
Safety equipment(fishing)	317														
Wheelbarrow	318														
Cutlass	319														
Ное	320														
Sickle	321														
Other (Specify)	322														
Other (Specify)	322														
Other (Specify)	322														
Other (Specify)	322														

	1.		2.
	In this agricultural (rainy) season, did you or an receive any advice on [TOPIC]?	yone in your household	What was the main source of the advice on [TOPIC]?
T O P	ASK FOR EACH TOPIC BEFORE (▶ Q2).		GOVERNMENT AGRICULTURAL EXTENSION SERVICE01 PRIVATE AGRICULTURAL EXTENSION SERVICE02 GOVERNMENT FISHERY EXTENSION SERVICE03 NGO04
I C	IF NO TO ALL (► SECTION A8)		AGRICULTURAL COOP/FARMERS' ASSOC
C O D		YES1 NO2 (► NEXT TOPIC)	AGRICULTURAL EXTENSION COURSE
E		,	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		
_	Access to Credit		
	Forestry		
	General Animal Care		
_	Animal Diseases / Vaccination		
	Fishery Production		
13	Other (specify)		

	1.		2.				3.	4.	5.	6.
SOURCE CODE	ENUMERATOR: MARK WIT "SOURCES" IDENTIFIED PREVIOUS PAGE. ASK THE FOLLOWING QUEST EACH SOURCE MARKED WIT TURN.	Who in you information agricultural COPY ID FR	n through [S (rainy) seas	OURCE] dur son?		someone from	visits were solicited? IF NONE, RECORD	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 during this agricultural (rainy) season? RECORD THE TOTAL FOR THE ENTIRE HOUSEHOLD. IF NONE, WRITE '0'.	How many times did you or any member of your household attend [SOURCE] during this agricultural (rainy) season? RECORD THE TOTAL FOR THE ENTIRE HOUSEHOLD. IF NONE, RECORD ZERO.	
							TOTAL VISITS	SOLICITED VISITS		
			ID CODE	ID CODE	ID CODE	ID CODE	NUMBER	NUMBER	NUMBER	NUMBER
	Government Agricultural Extension Service									
2	Private Agricultural Extension Service									
3	Government Fishery Extension Service									
	NGO									
	Agricultural Cooperative / Farmers' Association									
6	Fishing Cooperative									
	Farmer Field Days / Field School									
	Village Agricultural Extension Meeting									
9	Agricultural Extension Course									
	Lead Farmer									
	Peer Farmer (Neighbor / Relative)				_	_				
12	Electronic Media (TV, Radio, Etc)									
	Paper Media (Handouts/Flyers)									
	Other (Specify)									

ENUMERATOR: MARK WITH "X" ALL "SOURCES" IDENTIFIED IN THE "PREVIOUS PAGE. ASK THE FOLLOWING QUESTIONS FOR E EACH SOURCE MARKED WITH "X" IN C TURN. SOUND D D D D D E E I I Government Agricultural Extension Service 2 Private Agricultural Extension Service 3 Government Fishery Extension Service 5 Agricultural Fishing Cooperative / Farmers' Association 6 Fishing Cooperative / Farmers' Field Days / Field School Village Agricultural Extension Meeting 9 Agricultural Extension Course 1 I Round Fishery Extension Meeting 9 Agricultural Extension Course 1 I Round Fish Government I R		1.		7.	8.	9.
S O U ASK THE FOLLOWING QUESTIONS FOR EACH SOURCE MARKED WITH "X" IN TURN. C C O D D E		ENUMERATOR: MARK WITH	∃ " X " ALL	Did you or any	How much in total did your	On average, how useful was
S O U ASK THE FOLLOWING QUESTIONS FOR R EACH SOURCE MARKED WITH "X" IN TURN.		"SOURCES" IDENTIFIED I	N THE	member of your	household pay to receive advice /	the advice / information
anything in order to receive any type of acceptance in this agricultural (rainy) season? R EACH SOURCE MARKED WITH "X" IN TURN. TURN	٩	PREVIOUS PAGE.		-	information from [SOURCE] during	received from [SOURCE]?
U ASK THE FOLLOWING QUESTIONS FOR EACH SOURCE MARKED WITH "X" IN TURN. C					this agricultural (rainy) season?	
R C E EACH SOURCE MARKED WITH "X" IN TURN. C C O D D D D D D D D D D D D D D D D D		ASK THE FOLLOWING QUEST	IONS FOR		, ,,	
C TURN. from [SOURCE] during this agricultural (rainy) season? VERY USEFUL					INCLUDE: ESTIMATED VALUE OF IN-	
this agricultural (rainy) season? VERY USEFUL		TURN.		· ·	KIND PAYMENTS	
C C C C C C C C C C	l E					
VERY USEFUL	С			_		
PES1 NO2 (▶Q9) 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 Meeting 9 Agricultural Extension Meeting 9 Agricultural Extension Meeting 9 Q Agricultural Extension Course 10 Lead Farmer (Neighbor / Relative) 12 Electronic Media (TV, Radio, Etc) 13 Paper Media (Handouts/Flyers)				,,		
VES1 NO2 (▶Q9) NAIRA						
NO2 (▶Q9) 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 Course 10 Lead Farmer 11 Peer Farmer (Neighbor / Relative) 12 Electronic Media (TV, Radio, Etc) 13 Paper Media (Handouts/Flyers)	E			VES 1		
NAIRA				1.5		
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 (Neighbor / Relative) 12 Electronic Media (TV, Radio, Etc) 13 Paper Media (Handouts/Flyers)				NO2 (▶Q9)		
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)					NAIRA	
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)	1	Government 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)		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)	2					
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)	3					
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)	3					
Farmers' Association Fishing Cooperative Farmer Field Days / Field School Village Agricultural Extension (Course) Lead Farmer Peer Farmer (Neighbor / Relative) Electronic Media (TV, Radio, Etc) Paper Media (Handouts/Flyers)	4	NGO				
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)	5					
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)						
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)						
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)	/					
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)	8					
Course 10 Lead Farmer 11 Peer Farmer (Neighbor / Relative) 12 Electronic Media (TV, Radio, Etc) 13 Paper Media (Handouts/Flyers)		Extension Meeting				
10 Lead Farmer 11 Peer Farmer (Neighbor / Relative) 12 Electronic Media (TV, Radio, Etc) 13 Paper Media (Handouts/Flyers)	9					
11 Peer Farmer (Neighbor / Relative) 12 Electronic Media (TV, Radio, Etc) 13 Paper Media (Handouts/Flyers)	10					
(Neighbor / Relative) 12 Electronic Media (TV, Radio, Etc) 13 Paper Media (Handouts/Flyers)						
(TV, Radio, Etc) 13 Paper Media (Handouts/Flyers)		(Neighbor / Relative)				
13 Paper Media (Handouts/Flyers)	12					
(Handouts/Flyers)	10					
	13					
	14					

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

	1.	2.	3.		4.	5.		6.	7.		8.	
	Since the last interview, did you or any	Since the last	During the	se	Did you sell	How much	of the	What was	Who in yo	ur	Who in the	e
В	member of your household produce any	interview, for	months, wl	nat was	any of the [BY-	[BY-PRODU	JCT]	the total	household	l was	household	l decides
V	[BY-PRODUCT] from your farm and/or	how many	the average	е	PRODUCT]	produced o	lid you	value of	responsibl	le for	on the use	of the
'	livestock?	months did your	·	_	that you	sell since th	ne last	sales of [BY-	taking the	[BY-	earnings?	
P		household	PRODUCT]		produced	interview?		PRODUCT]	PRODUCT:] to the		
R	IF NONE (► NEXT SECTION)	produce any [BY-	-	er	since the last			since the	market an	-	LIST UP TO	OWT
0		PRODUCT]?	month?		interview			last	negotiatin	g sales?		
D								interview?				
U									LIST UP TO	OWT		
С								ESTIMATE				
Т								THE VALUE				
								OF				
С								PAYMENTS				
О	YES1				VEC 1			IN-KIND				
D	NO2		SEE UNIT	CODES	YES1 NO2	SEE UNI	T CODES					
E	NO2 (►NEXT				(►NEXT							
	ITEM)				ITEM)							
	BY-PRODUCT	NO. OF MONTHS	QUANTITY	UNIT	·	QUANTITY	UNIT	NAIRA	ID CODE	ID CODE	ID CODE	ID CODE
								•	· · · · · ·		<u> </u>	
1	MILK											
2	EGGS			PIECES			PIECES					
3	HONEY											
4	HIDES, WOOL AND SKIN											

3	HONEY						
4	HIDES, WOOL AND SKIN						
5	HUNTING (INCLUDING SNAIL)						
6	MUSHROOMS						
7	PALM WINE, OGURO, PITO						
8	OTHER (SPECIFY)						

1. Were you or any other member of your household involved in fishing activities, catching fish or raising fish, in the last 12 months?

YES...1

NO....2 (► END INTERVIEW)

			CATCHES/H	ARVEST			SALES					
	2.	3.	4.				5		6	7	8	9.
	In the last 12 months, have	How many	How much [F	ISH SPEC	CIES] did you, o	ther	How much captur	ed [FISH	During the	How much harvested [FIS	H During the	For how many
	you or any member of your				sehold and/or		SPECIES] did you a		weeks of	SPECIES] did you and/or o	other weeks of	<u>weeks</u> did you <u>sell</u>
	household raised or	you or any	hired fishers o	catch or	harvest on ave	rage per	other members of	fyour	operation,	members of your househousehousehousehousehousehousehouse		1
	captured any [FISH]?	member of	week in the l	ast 12 m	onths?		household <u>sell on</u>			sell on average per week	_	
		your					per week in the la	ast 12		the last 12 months?	price of	months?
	ASK FOR EACH FISH	household					months?		of the fish		harvested fish	
	BEFORE ASKING QUESTION	_					 		'	IF NONE, MARK "0" AND	per packaging	
	3.	raised [FISH					IF NONE, MARK "()" AND	per	▶Q9.	unit?	
F		SPECIES] in					▶ Q7.		packaging			
	IF NONE TO ALL, END	the last 12	IINITT	CODES	FOR FISH:		UNIT CODES FOR	FISH:	unit?	UNIT CODES FOR FISH:		
S	INTERVIEW	months?	01/11	CODES	POR PIBIL		KILOGRAM	1		UNII CODES FOR FISH:		
Н			KILO	GRAM	1		/	, ,		KILOGRAM	.1	
					SMALL)2		5 KG BAG. (SMALI 10 KG BAG MEDIU			5 KG BAG.(SMALL)		
					MEDIUM)3 (BIG/LARGE).4		25 KG BAG.(BIG/	LARGE).4		10 KG BAG MEDIUM) 25 KG BAG.(BIG/LARGE)		
1					,		PIECE SMALL	80				
D	VEC 4				80 JM81		PIECE MEDIUM			PIECE SMALL		
	YES1 NO2 (▶NEXT				382		PIECE LARGE	82		PIECE LARGE		
	FISH)		HEAP	SMAT.T.	90		HEAP SMALL			HEAP SMALL	90	
	11311)		HEAP	MEDIUM	191		HEAP LARGE			HEAP MEDIUM	91	
			HEAP	LARGE.	92					HEAP LARGE	92	
			CAPTUI	RE	HARVE	ST	C.	APTURE	•	HARV	EST	1
		NUMBER						l			1	
		OF WEEKS	<u> </u>	UNIT		UNIT		UNIT			NIT	NUMBER OF
			QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	PRICE(<u>N</u>)	QUANTITY CO	DE PRICE (<u>N</u>)	WEEKS
1	Catfish											
2	Tilapia											
-	Carpfish											
4	Shrimps											
5	Other (specify)											
6	Other (specify)											
7	Other (specify)											

	CONSUMPTION	I			FISH PROCESSED						
	10.				11.	12.					
	How much [FISI	H SPECIES] cauչ	ght or harvest	ed by you	How many	How much [FISH S	PECIES] did yo	ou, other membe	ers of your housel	nold and/or any h	nired persons
	and/or other m	embers of you	r household w	ere	weeks have you	process on averag	<u>e per week</u> ir	the last 12 mon	ths?		
	consumed on a	verage per wee	ek by the hous	ehold in the	or any member						
	last 12 months	?			of your	RECORD QUANTIT	Y FOR UP TO	TWO DIFFERENT	TYPES OF PROCE	SSING.	
					household						
					processed [FISH						
					SPECIES] in the						
F					last 12 months						
- 1		UNIT CODES FO	R FISH:		IF NONE (►	TINT	T CODES FOR E	rtsh•	CODES FOR PROCE	ESSING:	
S					NEXT FISH)				FRESH1		
Н		KILOGRAM			INLAT LISH)	KIL	OGRAM	⊥	SUN-DRIED2		
		5 KG BAG. (SMA 10 KG BAG MED					G BAG.(SMALL) KG BAG MEDIUN		SMOKED3 ICED4		
		25 KG BAG.(BI					KG BAG. (BIG/I		OTHER		
		PIECE SMALL	80			PIE	CE SMALL	80	(SPECIFY)5		
D		PIECE MEDIUM. PIECE LARGE					CE MEDIUM				
		HEAP SMALL					P SMALL				
		HEAP MEDIUM	91				P SMALL P MEDIUM				
		HEAP LARGE	92			HEA	P LARGE	92			
	САРТ	URE	HAR	VEST	NUMBER OF	PRO	CESSING TYPI	E 1	PI	ROCESSING TYPE	2
					WEEKS			PROCESSING			PROCESSING
	QUANTITY	UNIT CODE	QUANTITY	UNIT CODE		QUANTITY	UNIT CODE	CODE	QUANTITY	UNIT CODE	CODE
1											
2											
3											
4											
5											
6											
7											

_	SALES OF PROCE	SSED FISH						CONSUMPTION	OF PRO	CESSED FISH			
	13		14	15		16	17.	18.					
F I S H I D	How much proce [FISH SPECIES] di and/or other me your household saverage per wee 12 months? REFER TO PROCE 1 RECORDED IN (UNIT CODES FOR KILOGRAM 5 KG BAG. (SMAL 10 KG BAG. MEDI 25 KG BAG. (BIG PIECE SMALL PIECE MEDIUM PIECE LARGE HEAP SMALL HEAP MEDIUM HEAP MEDIUM HEAP LARGE	id you imbers of sell on k in the last in	During the weeks of operation, what was the average price per packaging unit of processed	How much proc [FISH SPECIES] d and/or other me your household average per wee 12 months? REFER TO PROC 2 RECORDED IN UNIT CODES FOR KILOGRAM 5 KG BAG (SMALI 10 KG BAG MEDIU 25 KG BAG (BIG/I PIECE SMALL PIECE MEDIUM PIECE LARGE HEAP SMALL HEAP MEDIUM HEAP MEDIUM HEAP LARGE	embers of sell on ek in the last ESSING TYPE Q12 FISH:	During the weeks of operation, what was the average price per packaging	17. For how many weeks did you sell processed [FISH SPECIES] in the last 12 months?	18. How much [FISH household were 12 months? RECORD QUANT UNIT CODE KILOGRAM 5 KG BAG 10 KG BAG 25 KG BAG PIECE SME PIECE MEI PIECE LAI HEAP SMAI HEAP MED LARGE	ES FOR F: . (SMALL) G MEDIUM, G. (BIG/LI DIUM DIUM	ESH:123 arge) . 48081829091	per week by th	<u>e househ</u> S OF PROC	old in the last
	PRO	CESSING TYP	E 1	PRO	CESSING TYPE	2		PROCE	SSING T	/PE 1	PROC	ESSING T	YPE 2
	QUANTITY SOLD	UNIT CODE	PRICE (<u>N</u>)	QUANTITY SOLD	UNIT CODE	PRICE (<u>N</u>)	NUMBER OF WEEKS	QUANTITY CONSUMED	UNIT CODE	PROCESSING CODE	QUANTITY CONSUMED	UNIT CODE	PROCESSING CODE
1													
2													
3													
4													
5													
6													
7													

	 Were you or any member of your using any boat/canoe owned, res How many boat/canoe were open 	nted or borrowed?	-		is	YES1 NO2 (▶	Q10)	
		3.	4.	5.	6.	7.	8.	9.
		How many [ITEM]	What is the total	Did you or any	How many days	How much did	What were the	What were the
В		are owned by your	value of [ITEM] if	member of your	did you rent	your household	total costs of fuel,	<u> </u>
0		household?	you sold it today?	household rent	[ITEM] during the		oil and	maintaining
Α				[ITEM] in the last 12 months?	last 12 months?	[ITEM] per day on average during	week for [ITEM]	per week for
Т		IF NONE PUT '0'		12 months:		the last 12		[ITEM] operated
_						months?	the last 12	during the last 12
E N		IF NONE IN ALL					months?	months?
G		▶Q5						
ī								(► NEXT ITEM)
N								
Ε								
С О								
D				YES1				
E				NO2 (► Q8)				
		NUMBER	VALUE (NAIRA)		DAYS	NAIRA	NAIRA	NAIRA
	TYPE OF BOAT/CANOE							
1	Canoe without engine							
2	Canoe with engine							
3	Boat without engine							
_	Boat with Engine							
_	Outboard engine							
	other,specify:							
7	other,specify:							

10.		11.		12.		13.	14.	15.			16.
How many adu	ult males did	How many ad	ult females	How many ch	ildren did	INTERVIEWER: IS	Did you <u>pay</u> these	How much v	was <u>each</u> of t	the workers	As part of the pay
you <u>hire</u> in you	ır fishing	did you <u>hire</u> ir	your fishing	you <u>hire</u> in yo	ur fishing	THERE A ZERO	workers a <u>fixed</u>	paid <u>per we</u>	<u>ek</u> ?		for hired workers,
business in the	e last 12	business in th	ne last 12	business in th	e last 12	RESPONSE IN	wage?				did you <u>pay</u> these
months?		months?		months?		Q10,Q11 <u>AND</u> Q12		IF THESE FIX	(ED WAGES \	WERE DAILY,	hired workers with
								ASSIST RESP	ONDENT TO	ESTIMATE	fish?
ENTER THE TO	TAL WEEKS	ENTER THE TO	OTAL WEEKS	ENTER THE TO	OTAL WEEKS			THE WEEKL	Y EQUIVALEN	NT.	
WORK FOR <u>ALI</u>	<u>L</u> HIRED	WORK FOR <u>AL</u>	<u>L</u> HIRED	WORK FOR <u>AI</u>	<u>LL</u> HIRED						
MEN		WOMEN		CHILDREN							
						YES1(▶ Q21) NO2	YES1				YES1
						NO2	NO2 (► Q16)				NO2 (► Q18)
ADULT N	MALEC	ADULT F	ENALES	CHILE	DEN		2207	AVERAGE	PAYMENT I	PER WEEK	2,
ADOLIT	VIALES	ADOLI F	EIVIALES	CHILL	DREIN				(NAIRA)		
NUMBER	TOTAL	NUMBER	TOTAL	NUMBER	TOTAL]		ADULT	ADULT		
HIRED	WEEKS	HIRED	WEEKS	HIRED	WEEKS			MALES	FEMALES	CHILDREN	
IIIILED	WORKED	IIIILD	WORKED	TIMED	WORKED			WIALLS	LIVIALLS		

17.						18.	19.			20.		
	UNIT KILC 5 KG 10 F 25 F PIEC PIEC PIEC	nat quantity of onths? C CODES FOR FI OGRAM G BAG (SMALL). G BAG MEDIUM) G BAG (BIG/LA CE SMALL E MEDIUM S SMALL MEDIUM MEDIUM	SH:123 RGE).480818290	u pay to each	hired	As part of the remuneration for hired workers, did you pay these hired workers with cash from fishing activities?	On <u>average per</u> fishing activities worker in the la	week, how muc s did you <u>pay</u> to est 12 months?		In the last 1 the hired wo benefit?	2 months, die orkers <u>any ot</u> HE CASH VAL IT PER WEEK	her in-kind UE OF IN-
ADULT N	NALES	ADULT FE	MALES	CHILDI	REN	YES1 NO2 (▶Q20)	ADULT MALES	ADULT FEMALES	CHILDREN	ADULT MALES	ADULT FEMALES	CHILDREN
QUANTITY	UNIT CODE	QUANTITY	UNIT CODE	QUANTITY	UNIT CODE		NAIRA	NAIRA	NAIRA	NAIRA PER WEEK	NAIRA PER WEEK	NAIRA PER WEEK

21.	22.				
In the last 12	How much h	nave you spent	in Naira <u>per week</u>	on the following	costs?
months have you					
incurred any					
costs from raising					
fish?					
YES1					
NO2 (►END INTERVIEW)					
INTERVIEW)					
		IRRIGATION	MAINTENANCE	MAINTENANCE	
	FISH FEED	OF PONDS /	OF PONDS/ FISH	OF FISH NETS	OTHER COSTS
		FISH POOLS	POOLS	OF FISH NETS	

NETWORK ROSTER

	1. NAME	2. NETWORK	3. LOCATION
N E T W O R K C O D E		RELATIVE. 1 GOVERNMENT. 1 FRIEND/NEIGHBOR. 2 PARLIAMENT MEMBER. 1 VILLAGE HEADMAN. 3 MONEY LENDER. 1 TRADITIONAL AUTHORITY. 4 PRIVATE MICROFINANCE. 2 POLITICAL LEADER. 5 SAVINGS& CREDIT COOPERATIVE. 2 MAIN FARM/PLOT. 6 COMMERCIAL BANK. 2 ROADSIDE. 7 GOVERNMENT-FINANCED LENDER. 2 MOBILE MARKET. 8 PARASTATAL ORGANIZATION. 2 LOCAL MARKET. 9 AGRICULTURAL COOPERATIVE. 2 PRIVATE TRADER IN LOCAL MARKET. 10 FARMER BASED CLUB/ASSOCIATION. 2 LOCAL MERCHANT /GROCERY. 11 NGO. 2 MAIN MARKET. 12 PRIVATE VETERINARY. 2 PRIVATE TRADER IN MAIN MARKET. 13 DISTRICT VETERINARY. 2 PRIVATE TRADER IN MAIN MARKET. 14 RELIGIOUS GROUP/INSTITUTION. 3 PRIVATE COMPANY/BUSINESS PERSON. 15 EMPLOYER. 16	NEAR THE VILLAGE 2 WITHIN THE TOWN
N1			
N2			
N3			
N4			
N5			
N6			
N7			
N8			
N9			
N10			
N11 N12			
N13			
N14			
N15			
1113			

FLAP C: USE THIS FLAP WITH SECTIONS A1, A2, 11C2, and 11D

QUESTIONS 1, 1b, AND 2 MUST BE PRE-FILLED BEFORE GOING TO THE HOUSEHOLD.

	1.	1b.	2.
	ENUMERATOR: PREFILL THE LIST OF PLOTS FROM THE	WAS PLOT	Who in the
	POST PLANTING VISIT	MEASURED USING	household
		GPS IN THE	manages this
	ASK: Please tell me about any plots of land the	PREVIOUS VISIT?	[PLOT]? FOR
	household has obtained or used since the last interview?		EACH PLOT, ASK
			THE QUESTIONS
Р	ENUMERATOR: ADD THE NEW PLOTS TO THE END OF THE		OF THE PLOT
L	LIST HERE.		MANAGER.
0			COPY ID FROM
Т			HH ROSTER
ı			
D			
		YES1	
	PLOT NAME AND DESCRIPTION	NO2	12.0025
			ID CODE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

FLAP D: PLOT-CROP ROSTER (use with Section A3.i)

1		1.	2.	3.	4.
		LIST OF PLOTS AND CROPS MUST BE PRE-FILLED	CROP CODE	In the last visit	Why did you not harvest
		FROM POST-PLANTING ROUND		you indicated	[CROP] during this
		QUESTIONNAIRES.		that you had	agricultural (rainy) season?
				planted [CROP]	LOST CROP DUE
		INTERVIEWER ASK: Have you harvested any		on [PLOT]. Did	TO DROUGHT01
L	_	additional crops on the plots you previously		you harvest any	LOST CROP DUE TO FLOOD02
P		cited or on plots that you acquired since the last		of this [CROP]	LOST CROP DUE
l L		interview?		during this	TO PEST03 LOST CROP DUE
0	0			agricultural	TO VIOLENCE04
Т	Р	IF THE ADDITIONAL CROPS WERE HARVESTED		(rainy) season?	LOST CROP DUE TO THEFT05
		ON A PREVIOUSLY CITED PLOT USE THE SAME			DISAGREEMENT ON LAND
1	ı	PLOT ID AND A NEW CROP ID. IF THE			OWNERSHIP06 UNABLE TO WORK
D	D	ADDITIONAL CROPS WERE HARVESTED ON A			DUE TO SICKNESS07
		NEWLY ACQUIRED PLOT SINCE THE LAST			NO AVAILABLE LABOR08 NOT HARVEST SEASON09
		INTERVIEW, USE THE PLOT ID ASSIGNED FROM			DELAYED/DEFERRED
		SECTION 3 AND A NEW CROP ID. LIST THESE		YES1 (▶Q4a)	HARVEST
		NEW CROPS ON THE LINE AFTER THE PRE-FILLED PLOT CROP LIST		NO2	(►NEXT CROP)
		PLOT CROP LIST		NO2	(FINEXT CROT)
		CROP NAME	CODE		
1					
1					
1					

FLAP E: CROP ROSTER (use with Section A3.ii)

	1.	2.
	LIST ALL <u>HARVESTED</u> CROPS FROM FLAP D. DO	CROP CODE
С	NOT LIST CROPS MORE THAN ONCE. IF THE	
	RESPONDENTS HARVESTED MAIZE FROM 2	
0	DIFFERENT PLOTS, LIST MAIZE ONCE.	
Р		
N		
U		
М		
В		
Ε		
R		
	CROP NAME	CODE
	CROP NAIVIE	CODE
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

CROP CODES

CROP	CODE		CROP	CODE
BEANS/COWPEA	1010		GINGER	2100
CASSAVA OLD	1020		GINGER PEELED	2101
COCOYAM	1040		GINGER SPLIT	2102
COTTON	1050		OTHER SPICES/VANILA	2103
SEED COTTON	1051		GUM ARABIC	2110
COTTON LINT	1052		OKRO	2120
COTTON SEED	1053		ONION	2130
GROUND NUT/PEANUTS	1060		PEPPER	2140
UNSHELLED GROUND NUTS	1061	ĺ	SWEET PEPPER	2141
SHELLED GROUND NUTS	1062	ĺ	SMALL PEPPER	2142
GUINEA CORN/SORGHUM	1070		ATARE	2143
MAIZE	1080		PIGEON PEA	2150
UNSHELLED MAIZE(COB)	1081		PINEAPPLE	2160
SHELLED MAIZE(GRAIN)	1082		PLANTAIN	2170
POP CORN MAIZE	1083		POTATO	2180
MELON	1090		SWEET POTATO	2181
UNSHELLED MELON	1091	ĺ	PUMPKIN	2190
SHELLED MELON	1092		PUMPKIN LEAVE	2191
WATER MELON	1093		PUMPKIN FRUIT	2192
MILLET/MAIWA	1100		PUMPKIN SEED	2193
RICE	1110		GREEN VEGETABLE	2194
UNSHELLED RICE(PADDY)	1111		DRY LEAVES(KUKA)	2195
SHELLED RICE(MILLED)	1112		RIZGA	2200
YAM	1120		SHEA NUTS	2210
WHITE YAM	1121		SOYA BEANS	2220
YELLOW YAM	1122		SUGAR CANE	2230
WATER YAM	1123		TEA	2240
THREE LEAVE YAM	1124		TOBACCO	2250
ACHA	2010		TOMATO	2260
BAMBARA NUT	2020		WALNUT	2270
BANANA	2030		WHEAT	2280
BEENI-SEED/SESAME	2040		ZOBO	2290
CARROT	2050		ZOBO SEED	2291
CUCUMBER	2060	Ī	APPLE	3010
CABBAGE	2070		CASHEW	3020
LETUS	2071	Ī	CASHEW FRUIT	3021
GARDEN EGG	2080		CASHEW NUT	3022
GARLIC	2090		CHILLI	3030

CROP	CODE
COCOA	3040
COCOA POD	3041
COCOA BEANS	3042
COCONUT	3050
COFFE	3060
COFFE ARABICA	3061
COFFEE ROBUSTER	3062
DATE PALM	3070
GRAPE FRUIT	3080
GUAVA	3090
JUTE	3100
KOLANUT	3110
KOLANUT UNSHELLED	3111
KOLANUT SHELLED	3112
BITTER KOLA	3113
LEMON	3120
LIME	3130
LOCUST BEAN	3140
MANDARIN/TANGERINE	3150
MANGO	3160
ORANGE	3170
OIL PALM TREE	3180
FRESH FRUIT BUNCH	3181
FRESH NUT	3182
PALM OIL	3183
PALM KERNEL	3184
AGBONO(ORO SEED)	3190
OIL BEAN	3200
PAWPAW	3210
PEAR	3220
AVOCADO PEAR	3221
RUBBER	3230
RUBBER LUMP	3231
RUBBER SHEET	3232
CHERRY(AGBALUMO)	3240
ERU	3250
IYERE	3260
•	

CROP PRODUCTION UNIT CODES

UNIT	CODE
Kilograms (Kg)	1
Grams (g)	2
Litres (I)	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
Piece Small	80
Piece Medium	81
Piece Large	82
-	
Heap Small	90
Heap Medium	91
	92
Heap Large	JL

UNIT	CODE
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
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 Litre	190
Jerry can/rubber 20 Litre	191
Jerry can/rubber 25 Litre	192
Jerry can/rubber 50 Litre	193
Other (1 : f)	000
Other (specify)	900

CROP PRODUCTION UNIT CODES

UNIT	CODE
Kilograms (Kg)	1
Grams (g)	2
Litres (I)	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
<u> </u>	
Piece Small	80
Piece Medium	81
Piece Large	82
Heap Small	90
Heap Medium	91
Heap Large	92

TION ONLI CODES	
UNIT	CODE
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
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