CONFIDENTIAL



Federal Republic of Nigeria National Bureau of Statistics Abuja, Nigeria

GENERAL HOUSEHOLD SURVEYAgriculture POST-HARVEST Questionnaire for Panel Households



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

		FEBRUARY/MARCH 2011
SECTION A-1: HOUSEHOLD IDENTIFICATION		
Name	Code	
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:		

HHID [l	l]
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INTERVIEW AND DATA ENTRY STATUS RESPONSES: 1-Completed, 2-Partially completed, 3-Refused 4-OTHER SPECIFY

12. SECTIONS MISSING/INCOMPLETE AFTER 1ST INTERVIEW	COVER	Section 1 LAND AND DRY SEASON PLANTING	Section 2 HARVEST LABOR	Section3 AG PRODUCT.	Section 4 AG CAPITAL	Section 5 EXTENSION SERVICES
	Section 6 ANIMAL HOLDINGS	Section 7 ANIMAL COSTS	Section 8 OTHER AG INCOME	Section 9 FISHING		
13. SECTIONS MISSING/INCOMPLETE AFTER 2ND INTERVIEW	COVER	Section 1 LAND AND DRY SEASON PLANTING	Section 2 HARVEST LABOR	Section3 AG PRODUCT.	Section 4 AG CAPITAL	Section 5 EXTENSION SERVICES
	Section 6 ANIMAL HOLDINGS	Section 7 ANIMAL COSTS	Section 8 OTHER AG INCOME	Section 9 FISHING		
14. SECTIONS MISSING/INCOMPLETE AFTER 3RD INTERVIEW	COVER	Section 1 LAND AND DRY SEASON PLANTING	Section 2 HARVEST LABOR	Section3 AG PRODUCT.	Section 4 AG CAPITAL	Section 5 EXTENSION SERVICES
	Section 6 ANIMAL HOLDINGS	Section 7 ANIMAL COSTS	Section 8 OTHER AG INCOME	Section 9 FISHING		

OBSERVATIONS ON THE INTERVIEW

RECORD GENERAL NOTES ABOUT THE INTERVIEW AND RECORD ANY SPECIAL INFORMATION THAT WILL BE HELPFUL FOR SUPERVISORS AND THE ANALYSIS OF THIS QUESTIONNAIRE.

COVER 2

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USE PLOT FLAP B

	3.	4.	5.	6.	7.	8.	9.	
1	ENUMERATOR:	Do you or	How was this [PLOT]	How much	Why did you get rid of this			PLOT]? ENUMERATOR: ASK
	IS THIS A NEW	anyone in this	disposed of?	did you	[plot]?			MATE THE AREA. AFTER
	PLOT?	household still	LEASE	receive for	TO OBTAIN	OF THE		ASURE THE PLOT USING THE
	12011	own or use	ENDED1	this [PLOT]?	BETTER QUALITY			R THE RESULT HERE. DO
		this plot?	RETURNED	[. 20 .].	LAND1 TO OBTAIN LAND			NG ZEROS TO THE RIGHT OF
		cins piec.	LOANED LAND.2 GAVE TO	INCLUDE AN	CLOSER2	LIST FROM	THE DECIMAL POINT.	
P			RELATIVE3	ESTIMATE OF	NOT PROFITABLE3	HOUSEHOLD		
L			GAVE TO OTHER	TOTAL CASH	CANNOT FARM	ROSTER		
0			INDIVIDUAL4	AND IN-KIND	ANYMORE4			
T			TAKEN FROM YOU5	PAYMENTS.	TO INVEST IN BUSINESS5		UNIT	rc
١.					NEEDED MONEY FOR			1
Ľ			(▶07)		EDUCATION6 NEEDED MONEY FOR			S3
D					OTHER		PLOTS.	4
			SOLD TO RELATIVE6		CONSUMPTION7 TO REPAY DEBT8			5 RES6
			SOLD TO OTHER		TAKEN9			E METERS7
			INDIVIDUAL7	(►Q26)	OTHER, SPECIFY10			
	YES1 (▶Q8)	YES1 (▶Q23)	OTHER, SPECIFY8		STECIFI	HH ROSTER		
						ID CODE		GPS MEASURED IN
	NO2	NO2		NAIRA	(▶Q 26)		NUMBER	UNIT SQ. METER
1								
2								
3								
4								
5								
6								
						+		
8								
9								
10								

	10.							11.		1	12.					13.			14.		٦
	ENUMERATOR: RECOR	D THE COORDINATES F	OR THE CEN	NTER POI	NT OF	THE [PI	.OT].	Who in	the	ŀ	How wa	as this	[PLOT]	acqu	ired?	Hov	v muc	h in	Who	is the	٦
				SAVE PI	LOT LA	BEL AS		househ									al was		owne		
	HOUSEHOLD NUMBER	AND PLOT ID						manag									this [P	-	this [[PLOT]?	
								[PLOT]	?		OUTRIG			1			lude b	oth			
											RENTED	FOR		••±			n and				
Р								ENUME			CASH O		S			1. ,	ments 	in-			
L								FOR TH			FROM O'HOUSEH			2 (🛰 (1151	kind	1).				ļ
О								FOLLO\ SECTIO			USED FI	REE OF								PY ID	
т								ABOUT			CHARGE DISTRI			3 (▶	·Q15)					OM HH	
								PLOT, A		=	BY COM								RO	STER	
								PLOT N				,		(.	2/						
D								FOR													
								INFORM	OITAN	١.											
	LONGITUDE	LATITUDE	T													-					4
	(E)	(N)		PLOT	LABEL			ID	CODE								NAIR	A	ID	CODE	
																+					_
1																					
2		° ·																			
3	° ·	° ·																			
4	°	°																			
5	° ·																				
6	° ·	° ·																			-111
7	° ·	_																			
8	°	° ·																			
9	° ·	° ·																			
10	° .	° .						1													

	15.	16.				17.	18.	19.	20.	21.
		WRITE THE ID				Since the			Do you,	Does anyone
	members of the		HO ARE DECIS	SION MAKERS		beginning of the			personally,	else in the
	household who	[PLOT].				planting season,		have the right	_	household have
	cultivate crops					how much have	I		to use this	the right to sell
	for which they					you paid, in cash,			[PLOT] as collateral?	this [PLOT] or use it as
Р	are the primary decision-					for renting this [PLOT]?	payments in- kind you have		conaterar	collateral?
L	makers on this		COPY ID			[FLOT]:	made for			Collateral:
0	[PLOT]?		FROM H				renting this			
Т			ROSTER				[PLOT]?			
١.										
l D			(▶Q19)							
۱۲			, , ,							
	YES1							YES1	YES1	YES1
	NO2 (▶Q18)							NO2	NO2	NO2 (▶Q26)
		ID CODE	ID CODE	ID CODE	ID CODE	NAIRA	NAIRA			
_										
1	1									
2										
3										
4										
5										
6										
7										
8										
9										
100000										
10										

	22.					23					24												25							2	26.					
	Who else i									er	Wh	ιο сι	ırreı	ntly	mar	nage	s th	ер	lot?					y wa			_	-	ent		-				-	ops
	the right t		_	DT] c		of t																	of t	ne p	ot c	han	gedî	?				_		-	lurin	-
	use it as co	ollateral?				cha									REEI					IN															sinc	e
						last	inte	ervie	ew?						IR N															t	he la	ast i	inte	rvie	w)?	
											RES	SPOI	NSA	BILI.	TIES	ON	THE	PL	OT.				D.	FFE	יואים	CRC	PG									
Р																							P1	LANTI	ED O	N PI	OT.		1							
L		COPY ID																						REVIO OVED					2							
О		FROM HE	1																					REVIO				<	3							
Т		ROSTER																					NI	EW M	NAG	ER H	AS E	BETT:	ER							
1		(►Q26)																					NI	OWLI W M	NAG	ER H	AS E	BETT:								
ı																								CCES:					5							
D																								THER												
							_																													
						YES.																								Υ	ES	1				
	ID CODE	ID CODI	E IC	со	DE	NO.	2	(▶0	Q26)		"	o cc	DE	1	ID	CO	DE 2	2	ID	со	DE 3	3								Ν	10	.2 (1	► SE	CTI	ON A	A2)
1											İ																				_	_				
2			+															-																		
3																																				
4																																				
5																																				
6																																				
-											+											\dashv														
7																																				
8																																				
9																																				
10																																				

	27.	28.	29.	30.	31.		32.	33.
	What crop	What was the total area	What was the	In what month did	How much [CROP]	did you	Did you plant any other	What second
	did you	planted on this [PLOT] with	method of cropping	you plant the seeds	or do you expect to	harvest	crops on this [PLOT]	crop did you
	mainly plant	the [CROP] during the dry	in the dry season?	for the [CROP]	from this [PLOT] from	om	during the dry season	plant on this
	on this	season since the previous		during the dry	plantings during th	e dry	(since the last	[PLOT] during
	[PLOT] during	interview?		season on this	season since the pi	revious	interview)?	the dry season?
P	the dry		MONO-CROPPING1	[PLOT] since the	interview?			
ľ	season?		INTER-CROPPING2 RELAY CROPPING3	previous interview?				
١٥		UNITS	MIXED CROPPING4					
Ī		HEAPS1 RIDGES2	ALLEY CROPPING5 STRIP CROPPING6	2010				
Ι΄		STANDS3	OTHER (SPECIFY)	SEPTEMBER1 OCTOBER2				
l.		PLOTS4 ACRES5	7	NOVEMBER3	UNIT			
D.		HECTARES6		DECEMBER4	KILOGRAM1 BUNCH2			
		SQUARE METERS7		2011	PIECE3 OTHER4			
				JANUARY5 FEBRUARY6	OTHER	•		
				MARCH7				
		RECORD ZEROS TO THE RIGHT O	=					
		THE DECIMAL AS NEEDED.	4			1	YES1	
	CROP CODE	NUMBER UNIT			QUANTITY	UNIT	NO2 (► SECTION A2)	CROP CODE
1								
2								
3		•						
4		<u> </u>						
- 5								
6								
7								
8								
6								
3								
10		•						

	34.	35.	36.	37.	38.			
	What was the total area	What was the method	When did you plant	How much [CROP] did you or	What other crops	did you pl	lant on t	his [PLOT]
	planted on this [PLOT]	of cropping in the dry	the seeds for the	do you expect to harvest	during the dry sea	son?		
	with this second [CROP]	season?	[CROP] during the dry	from this [PLOT] from				
	during the dry season		season on this [PLOT]	plantings during the dry				
	since the previous		since the previous	season since the previous				
l _P	interview?	MONO-CROPPING1	interview?	interview?				
L O T I D	UNITS HEAPS	INTER-CROPPING2 RELAY CROPPING3 MIXED CROPPING4 ALLEY CROPPING5 STRIP CROPPING6 OTHER (SPECIFY)7	2010 SEPTEMBER 1 OCTOBER 2 NOVEMBER 3 DECEMBER 4 2011 JANUARY 5 FEBRUARY 6 MARCH 7	UNIT KILOGRAM1 BUNCH2 PIECE3 OTHER4				
	OF THE DECIMAL AS NEEDED.							
	NUMBER UNIT			QUANTITY UNIT	CROP CROP CODE CODE	CROP CODE	CROP CODE	CROP CODE
1							Ī	
2								
3	•							
4								
5								
6								
7								
8								
9								
10								

Now I would like to ask you about the plot you planted during the last raining season

HOUSEHOLD LABOUR

1		

During the last rainy /harvest season (do not include the dry season harvest), please list for me the household members that worked on this [PLOT] for harvesting.

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 4 HH MEMBERS ENGAGED IN HARVESTING, RECORD [–] IN OTHER COLUMNS DESIGNATED FOR ROSTER ID.

IF MORE THAN FOUR MEMBERS ENGAGED IN HARVESTING, USE ANOTHER QUESTIONNAIRE.

How many weeks did [NAME] household member work?

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

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

		1ST ME	MBER			2ND M	EMBER			3RD M	EMBER			4TH M	EMBER	
	HH ROSTER ID	WEEKS	DAYS / WEEK	HOURS / DAY	HH ROSTER ID	WEEKS	DAYS / WEEK	HOURS / DAY	HH ROSTER ID	WEEKS	DAYS / WEEK	HOURS / DAY	HH ROSTER ID	WEEKS	DAYS/ WEEK	HOURS / DAY
1																
2 3																
4																
5 6 7																
8																
9 10																

SECTION A2: HARVEST LABOUR

HIRED LABOR

	HIKED LABOR								
	2.	3.	4.	5.	6.	7.	8.	9.	10.
	During the last	During the last	What was the	During the last	During the last	What was the	During the last	During the last	What was the
	harvest season,	harvest season,	average daily	harvest season,	harvest season,	average daily	harvest season,	harvest season,	average daily
	how many men	how many days	wage paid to	how many	how many days	wage paid to	how many	how many days	wage paid to
	did you hire to	did you hire	men hired for	women did you	did you hire	women hired	children (<15	did you hire	children (<15
Р	work on this plot	men to work on	harvesting?	hire to work on	women to work	for harvesting?	years old) did	children (<15	years) hired for
L	for harvesting	this plot for		this plot for	on this plot for		you hire to work	years old) to	harvesting?
0	only?	harvesting only?		harvesting	harvesting only?		on this plot for	work on this plot	
Т				only?			harvesting only?	for harvesting	
								only?	
D									
	NUMBER	DAYS	NAIRA	NUMBER	DAYS	NAIRA	NUMBER	DAYS	NAIRA
	NONIBER	DAIS	IVAIIVA	HOWBER	DAIS	IVAIIVA	NONBER	DAIS	IVAIIVA
1									
2									
3									
4									
5									

6									
7									
8									
9									
10									•

USE THIS FLAP WITH SECTIONS A1 and A2

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

	1.		2.					
	ENUMERATOR: PREFILL THE LIST OF	PLOTS FROM THE	Who in the					
	POST PLANTING VISIT		household					
			manages this					
	ASK: Please tell me about any plots		[PLOT]? FOR					
	household has obtained or used sind	e the last	EACH PLOT, ASK					
Р	interview?		THE QUESTIONS OF THE PLOT					
L	ENUMERATOR: ADD THE NEW PLOTS	S TO THE END OF						
0	THE LIST HERE.	S TO THE END OF	MANAGER. COPY ID FROM					
Т	THE LIST HEILE.		HH ROSTER					
١.								
l D								
١٦								
	PLOT NAME	DESCRIPTION	ID CODE					
1	PLOT NAME	DESCRIPTION	ID CODE					
1 2	PLOT NAME	DESCRIPTION	ID CODE					
	PLOT NAME	DESCRIPTION	ID CODE					
2	PLOT NAME	DESCRIPTION	ID CODE					
3	PLOT NAME	DESCRIPTION	ID CODE					
2 3 4	PLOT NAME	DESCRIPTION	ID CODE					
2 3 4 5	PLOT NAME	DESCRIPTION	ID CODE					
2 3 4 5 6	PLOT NAME	DESCRIPTION	ID CODE					
2 3 4 5 6 7	PLOT NAME	DESCRIPTION	ID CODE					
2 3 4 5 6	PLOT NAME	DESCRIPTION	ID CODE					

11.			12.			13.					
	ested crop did you gor harvesting on this		how many or children	(<15 years ceholds work narvesting, for xchange labor nothing in a second ZERC	n, women of age) from on this free of ourers or return?	From whose household did the exchange/free labour come to work on [THIS PLOT] for harvesting? LIST UP TO 3 FROM NETWORK ROSTER					
CROP CODE	QUANTITY	PRODUCTION	MEN DAYS	WOMEN DAYS	CHILDREN DAYS	NETWORK ROSTER ID CODE	NETWORK ROSTER ID CODE	NETWORK ROSTER ID CODE			
		UNIT CODE	<u> </u>			ID CODE	ID CODE	ID CODE			

OPEN FLAP C PLOT-CROP ROSTER (PAGE 17)

		5	6		7	8		9	10	11		12
		What was the land	How much o	did you	Did you acquire		he harvest	Did you sell any	To whom	How much d	did you sell	What was the
		area of crop harvested	harvest sinc	-	any of the land	was given to th		unprocessed	did you	to or throug	-	value of sales to
		since the last	interview?		from which this	landowner?		crop since the	mainly sell	[BUYER]?		or through this
		interview?			crop was			harvest?	the harvest			[BUYER]?
					harvested by				of [CROP]?			
Р	С				share-cropping?							
Ĺ	R	UNIT CODE										
o	0	Heaps1										
Т	Р	Ridges2 Stands3	UNIT CO	DEC		UNIT CODES				UNIT COD		
		Plots4	Kilogram			Kilogram1				Kilogram.		
1	1	Acres5 Hectares6	Gram			Gram2				Gram Litre		
D	D	Sq meters7	Litre			Litre3				Litre	3	İ
												İ
]
					YES1		PROD.	YES1				
					NO2 (▶Q9)		UNIT	NO2(▶Q18)	NETWORK		PROD.	
		UNIT		2005			01111				1	
		OLIA NITITY	OLIANTITY	CODE			CODE		CODE		UNIT CODE	
		QUANTITY CODE	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	NAIRA
		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
1		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	
		OLIA NITITY	QUANTITY	CODE		QUANTITY	CODE		CODE	QUANTITY	UNIT CODE	

		13	14	15	_		16		17	18	
			Did you sell			arvest of [CROP]?			What was the	If you had sold all	
		you paid?	unprocesed		REE FROM THE N		you sell of [0		value of sales to or	[CROP] harvested	
			,	ROSTER.			through the	se other	through these	since the last visit,	
			through) other				[BUYERS]?		other [BUYERS]?	what would be the	
			buyers?							total value?	
Р	С	of the sale.1 within one									
L	R	week2									
0	О	within one month3					LINIT COD	r.c			
Т	Р	One month or					UNIT COD Kilogram				
		more4					Gram				
1	ı						Litre				
D	D										
								Γ			
			YES1								
			NO2(▶Q18)			21551442514		PROD. UNIT			
				NETWORK CODE	NETWORK CODE	NETWORK CODE	QUANTITY	CODE	NAIRA	NAIRA	
1				I							
-											
1000000											
	3333444			000000000000000000000000000000000000000							

FLAP C

		1.	2.	3.	4.
		LIST OF PLOTS AND CROPS MUST BE PRE-FILLED	CROP	In the last visit you	Why did you not harvest
		FROM PRE-PLANTING ROUND	CODE	indicated that you had	[CROP] since the last
		QUESTIONNAIRES.		planted [CROP] on	interview?
				[PLOT]. Did you harvest	
		INTERVIEWER ASK: Have you harvested any		any of this [CROP] since	
		additional crops on the plots you previously		the last interview?	LOST CROP DUE TO DROUGHT1
Р		cited or on plots that you acquired since the last			LOST CROP DUE
L	R	interview?		READ FROM CROP LIST	TO FLOOD2 LOST CROP DUE
0	О			AND ENTER THOSE	TO PEST3
Т	Р	IF THE ADDITIONAL CROPS WERE HARVESTED		THAT ARE APPLICABLE	LOST CROP DUE
		ON A PREVIOUSLY CITED PLOT USE THE SAME			TO VIOLENCE4 LOST CROP DUE
١,		PLOT ID AND A NEW CROP ID. IF THE			TO THEFT5
D	D	ADDITIONAL CROPS WERE HARVESTED ON A			DISAGREEMENT ON LAND OWNERSHIP6
ט	D	NEWLY ACQUIRED PLOT SINCE THE LAST			UNABLE TO WORK
		INTERVIEW, USE THE PLOT ID ASSIGNED FROM			DUE TO SICKNESS7 NO AVAILABLE LABOR8
		SECTION 3 AND A NEW CROP ID. LIST THESE			NOT HARVEST SEASON9
		NEW CROPS ON THE LINE AFTER THE PRE-		YES1 (► NEXT CROP)	OTHER (SPECIFY)10
		FILLED PLOT CROP LIST		NO2	
		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		
1		CROP NAME	CODE		

19.		20		21		22		23			
How much o	of the harvest	How much of t	the harvest of	How much of	the harvest of	How much of	f the harvest	How muchor	f the harvest		
	as processed	[CROP] was sto			iven as payment	of [CROP] wa	s given as	of [CROP] wa	•		
by the house		for the next pl	anting	for labour (in	kind payment)?	gifts?		harvest loss?	?		
the harvest?)	season?									
UNIT C Kilogra Gram Litre	m1 2	<u>UNIT CC</u> Kilograi Gram Litre	m1 2	Gram.	CODES im1 2 3	UNIT CO Kilograr Gram Litre	n1 2	<u>UNIT C</u> Kilogra Gram Litre	am1 2		
	PROD. UNIT		PROD. UNIT		PROD. UNIT		PROD. UNIT		PROD. UNIT		
							1				
	CODE		CODE		CODE		CODE		CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		
QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE	QUANTITY	CODE		

SECTION A4: AGRICULTURAL CAPITAL

1.										2.				3.			4.		5.			6.		7.			8.	
How many of the follow	ing items does	your								Who	is the	perso		How	long	ago	If you	J	_	h othe	r	Wa	S		at wa		How	
household own?	-									that c				was [ITEM	1]		ed to	perso	ns in t	he	[ITE	M]	the	total		many	У
										item?)			acqu	ired?			ne of		ehold ı		ren			ue in		days	
WRITE THE TOTAL NUM														,. <u> </u>				ITEM]	this e	quipm	ent?		in the			all	[ITEN	-
HOUSEHOLD POSSESSES	S. IF NONE PUT	.0.		L	LIST ALL T	HE ITEI	MS IN C	QUES	STION	THE P		E ID O		(IF LE ONE			much	y, how	LICT	THE ID	0.5	last	: 12 nths?	ren	tals?		rente out?	
					1. IF M	ORE TH	IAN ON	E ITE	ĒΜ,	OWN				ENTE				ı d you	EACH			1110	11(115 !				outr	
			'		WRITE A					IF OW					0,		recei	-	ORDE		J							
			E		ITEM BELO					MOR	E THA	AN ON	E						FREQ	UENC	Y OF							
			М		THEN AN					PERSO									USE									
							CH ITEM			BY','.		PARAT	ED										1 2					
										OWN													∠ NEXT					
										HOUS												ITE						
										WRIT	E "98	".																
																				_								
ITEM	ITEM CODE	# OF ITEMS			DESC	CRIPTIC	ON		CODE		ID CO	ODE		`	/EAR	S	N	AIRA	ID 1	ID 2	ID3				NAIR	A	DAYS	S
Tractor	301		1					Т														Τ		T				
Tractor Plough	302		2																	1		+						
								+											1	 								
Trailer/Cart	303		3																									
Ridger	304		4																									
Planter	305		5																									
Pickup	306		6																									
Harvester	307		7																									
Water pump	308		8																									
Sprinkler	309		9																									
Other animal drawn																												
equipment	310		10																		1							
Other tractor drawn equipment	311		11														l											
																	l											
Sprayer	312		12																									
Outboard motor	313		13																									

SECTION A4: AGRICULTURAL CAPITAL

1.										2.			3.		4.		5.				6.		7.		8.	
How many of the followi	ing items does	your								Who is t				ng ago	If yo			ich o			Was		What		How	/
household own?										that own	s this		was [I]			ted to		sons			[ITEN	-	the to		man	
NAVOLTE THE TOTAL NUMBER	DED OF ITEMS									item?		1	acquir	ed?		one of		useho			rente		value			s was
WRITE THE TOTAL NUME HOUSEHOLD POSSESSES										WRITE TI	HE ID OE	١,	(IE I ES	S THAN		[ITEM] ıy, how		equ	ipme	ent?	last 1		Naira renta		[ITEI	-
TIOOSETIOED FOSSESSES	. II NONE FOI				IST ALL THI					THE PER			ONE Y		muc	-		T THE	ID C)F	mont		Territa	13:	out?	
			1		1. IF MOF				l,	OWNS T			ENTER			ld you		CH PE								
			Т		WRITE A D TEM BELOV					IF OWNE					rece	ive?		DER (
			Е		ONLY THE				4	MORE TH								QUE -	NCY	OF						
			M		THEN ANS					PERSON, CODES S							US				Yes	1				
					FO	R EACH	H ITEM			BY','. OR		١									No					
										OWNED											(►N	EXT				
										HOUSEH											ITEM)				
										WRITE "S	98".															
ITEM	ITEM CODE	# OF ITEMS			DESCR	IPTIO	N	СС	DE	ID	CODE		YE	ARS	N	IAIRA	ID	1 I	D 2	ID3			N	AIRA	DAY	'S
				1						I					1		1		1							
Canoe	314		14																							
Boat	315		15																							
Fishing net	316		16																							
Safety equipment(fishing)	317		17																							
Wheelbarrow	318		18																							
Cutlass																										
	319		20																							
Hoe	320		21									+					-									
Other (Specify)	321		22	191910																						
Other (Specify)	321		23																							
Other (Specify)	321		24																							
Other (Specify)	321		25																							

Section A5a: EXTENSION SERVICES

	1		2
	Since the last interview, did you or anyone in you	r household receive any	What was the main source of the advice on [TOPIC]?
	advice on [TOPIC]?		
Т			GOVERNMENT AGRICULTURAL EXTENSION SERVICE1 PRIVATE AGRICULTURAL EXTENSION SERVICE2
0	ASK FOR EACH TOPIC BEFORE ▶ Q2.		GOVERNMENT FISHERY EXTENSION SERVICE3
Р			NGO4 AGRICULTURAL COOP/FARMERS' ASSOC5
1	IF NO TO ALL, ►SECTION 6.		FISHING COOP
С			VILLAGE AGRICULTURAL EXTENSION MEETING8
			AGRICULTURAL EXTENSION COURSE9 LEAD FARMER
C	YES	S1	PEER FARMER (NEIGHBOR/RELATIVE)11 ELECTRONIC MEDIA (TV,RADIO, ETC)12
0			PAPER MEDIA (HANDOUTS / FLYERS)13
D	NO	2 (► NEXT TOPIC)	OTHER (SPECIFY)14
E			
			SOURCE
1	New Seed Varieties		
2	Pest Control		
3	Fertilizer Use		
4	Irrigation		
5	Composting (Manure)		
6	Marketing/Crop Sales		
7	Growing/Selling Tobacco		
8	Access to Credit		
9	Forestry		
	General Animal Care		
	Animal Diseases / Vaccination		
	Fishery Production		
113	Other (specify)		

	1		2				3	4	5
	ENUMERATOR: MARK WITH "X	X" ALL	Who in you	r house	ehold receive	ed advice	How many times did	How many of these	How many times did you or
	"SOURCES" IDENTIFIED IN T	THE			ugh [SOURC		someone from [SOURCE]	visits were solicited? IF	any member of your
	PREVIOUS PAGE.		the new year		agn (300ne	Lj Sirice	visit any household	NONE, RECORD ZERO	household visit or meet with
s	PREVIOUS PAGE.		the new yea	11:				NONE, RECORD ZERO	
0							member's farm since the		the [SOURCE] at a location
U	ASK THE FOLLOWING QUESTION	NS FOR	COPY ID FRO	ЭМ НН	ROSTER.		new year?		other than your dwelling or
R	EACH SOURCE MARKED WITH	"X" IN							your plots since the new year?
С	TURN.						IF NONE, RECORD ZERO		
E							▶Q5.		RECORD THE TOTAL FOR THE
							2 43.		
С									ENTIRE HOUSEHOLD. IF NONE,
0									WRITE '0'.
D									
-									
							TOTAL VISITS	SOLICITED VISITS	
			ID CODE	ID	ID CODE	ID CODE	NUMBER	NUMBER	NUMBER
1	Government Agricultural								
1	Extension Service								
2	Private Agricultural								
	Extension Service								
3	Government Fishery								
	Extension Service								
	NGO								
5	Agricultural Cooperative /								
	Farmers' Association								
	Fishing Cooperative								
7	Farmer Field Days /								
	Field School								
8	Village Agricultural								
Ļ	Extension Meeting								
9	Agricultural Extension Course								
10	Lead Farmer								
	Peer Farmer								
1''	(Neighbor / Relative)								
12	Electronic Media								
1 -	(TV, Radio, Etc)								
13	Paper Media								
	(Handouts/Flyers)								
14	Other (Specify)								
	. , •,								l .

	1		6	7	8	9
SOURCE CODE	ENUMERATOR: MARK WITH "SOURCES" IDENTIFIED I PREVIOUS PAGE. ASK THE FOLLOWING QUEST EACH SOURCE MARKED WIT TURN.	N THE	How many times did you or any member of your household attend [SOURCE] since the last interview? RECORD THE TOTAL FOR THE ENTIRE HOUSEHOLD. IF NONE, RECORD ZERO.	Did you or any member of your household pay anything in order to receive any type of advice / information from [SOURCE] since the last interview? YES1 NO2 (>Q9)	How much in total did your household pay to receive advice / information from [SOURCE] since the last interview? INCLUDE: ESTIMATED VALUE OF INKIND PAYMENTS	On average, how useful was the advice / information received from [SOURCE]? VERY USEFUL
			NUMBER		NAIRA	
1	Government Agricultural Extension Service					
2	Private Agricultural Extension Service					
3	Government Fishery Extension Service					
4	NGO					
	Agricultural Cooperative / Farmers' Association					
	Fishing Cooperative					
	Farmer Field Days / Field School					
	Village Agricultural Extension Meeting					
	Agricultural Extension Course					
	Lead Farmer					
11	Peer Farmer (Neighbor / Relative)					
12	Electronic Media (TV, Radio, Etc)					
13	Paper Media (Handouts/Flyers)					
14	Other (Specify)					

Section A6 - ANIMAL HOLDINGS

OPEN FLAP D

_	OPEN FLAP D		1							1	1
	2	3	4		5		6	7	8	9	10
	How many		Who in yo				Does anyone	How many	Where do they keep these	Since the last	Since the last
	[ANIMALS] are	one of the	household				else keep your	months out of	animals?	interview, how	interview, how
С	owned by your	[ANIMAL] today,	[ANIMAL]?)			[ANIMAL] for	the year does	01. 110115 1 1115 1116 115		many [ANIMAL]
0	household now	how much would			LIST UP TO 2		you during any	this person	ON YOUR LAND INSIDE THE VILLAGE1		were received as
D	(present at your	you receive from	LIST UP TO		ROSTER		part of the year?	keep animals	ON YOUR LAND OUTSIDE	NONE, RECORD	gifts? IF NONE,
E	farm or away)?	the sale?	ID FROM H	łΗ				for you?	THE VILLAGE2 ON THEIR LAND INSIDE	"0"	RECORD "0"
			ROSTER						THE VILLAGE3		
									ON THEIR LAND OUTSIDE THE		
									VILLAGE4		
							YES1	NUMBER OF	NOMADIC5 OTHER (SPECIFY)6		
	NUMBER	NAIRA	ID CODE	ID CODE	ID CODE	ID CODE	NO2 (▶Q9)	MONTHS		NUMBER	NUMBER
	NUIVIDER	INAIKA	ID CODE	ID CODE	ID CODE	ID CODE	NO2 (▶Q9)			NUIVIDER	NUIVIDER
101											
102											
103											
104											
105											
106											
107											
108											
109											
110											
111											
112											
113											
114 115										1	
116											
117											
118											
119											
120											
121											
122											
	ı	I	I				I	1	I.		

Section A6 - ANIMAL HOLDINGS

	11	12	13	14		15	16	17
	Since the last interview,	Since the last	What was the total	Where did you purcha	ase most of the	Since the last	Since the last	Since the last
		interview, how	value of purchases?	[ANIMALs]?		interview, how	interview, how	interview, how
		many [ANIMAL]				many [ANIMAL]	many [ANIMAL]	many [ANIMALs]
_			ESTIMATE THE VALUE	ENUMERATOR: LIST I			were given as	got lost or stolen?
	rendered? IF NONE,	raise? IF NONE,	OF IN-KIND PAYMENTS	IN THE NETWORK RO			payment for	IF NONE, RECORD
Е	RECORD "0"	RECORD "0" AND		COPY THE NETWORK	CODES HERE.	"0"	services	"0"
		(▶Q15)					received? IF	
							NONE, RECORD	
							"0"	
	NUMBER	NUMBER	NAIRA	NETWORK CODE	NETWORK CODE	NUMBER	NUMBER	NUMBER
101								
102								
103								
104								
105								
106								
107								
108								
109								
110								
111								
112								
113								
114								
115								
116								
117								
118								
119								
120								
121								
122								

Section A6 - ANIMAL HOLDINGS

	18	19	20		21	22	23	24		
	Since the last	What was the total	Where did you sell r		Since the last interview,		Since the last	Since the last inter	view, what kind	
	interview, how	value of sales of	[ANIMAL]?			how many [ANIMAL] did				
	many [ANIMALs]	[ANIMALs] ?	ENUMERATOR: LIST			you slaughter for	I	from most?		
0	have you sold alive?		SOURCES IN THE NE		sale?	consumption?	from any disease?	LIST LID TO TWO DISEASES. DEED		
D		ESTIMATED VALUE OF IN-KIND	AND THEN COPY TH CODES HERE.		IF NONE, RECORD "0"	IF NONE, RECORD "0"		LIST UP TO TWO DISEASES. REFER TO THE DISEASE CODES AFTER		
E	· ·	PAYMENTS RECEIVED	CODESTIENE.		II NONE, RECORD 0	II NONE, RECORD 0		QUESTION 28.		
							YES1	DISEASE 1	DISEASE 2	
							NO2 (▶Q26)		_	
	NUMBER	NAIRA	NETWORK CODE	NETWORK CODE	NUMBER	NUMBER	1	CODE	CODE	
101	1						1	1		
101 102										
102										
104										
105										
106										
107										
108										
109										
110										
111										
112										
113										
114 115										
116										
117										
118										
119										
120										
121		_								
122										

	1									
	Since the last interview, have you or any member of your household									
	raised or owned any [ANIMAL]?									
С	ASK FOR EACH ANIMAL AND THEN ASK Q. 2-23 FOR EACH. IF NONE,									
0	(►SECTION 9)									
D										
Ε										
	YES1									
	NO2 (▶ NEXT ANIMAL)									

101	CALF FEMALE
	CALF MALE
	HEIFER
	STEER
	COW
	BULL
107	
	DONKEY
	HORSE
	GOAT
111	SHEEP
112	PIG
113	CHICKEN-LAYER
114	CHICKEN-LOCAL
115	CHICKEN-BROILER
116	CHICKEN-COCKERY
117	TURKEY
118	DUCK
119	RABBIT
120	GUINEA FOWL
121	CAMEL
122	OTHER (SPECIFY)

25		26	27		28		
How many [ANIMA these diseases? LIST THE NUMBER THAT DIED BY THE RESPONDENT CITE	OF ANIMALS DISEASE THE	How many of your [ANIMALS] are currently vaccinated? IF NONE, RECORD "0" AND (▶ NEXT SECTION).	Who was your main pr vaccination services? ENUMERATOR: LIST U THE NETWORK ROSTER NETWORK CODES HER				
NUMBER DEAD	NUMBER DEAD	NUMBER	NETWORK CORE	#1	#2	#3	
		INUIVIDER	NETWORK CODE	NETWORK CODE	#1	#4	#3
							ļ
_							

FLAP D SECTION A6: ANIMAL HOLDINGS 24

Section A7 - ANIMAL COSTS

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

	1		2	3	4		5		
1	Did you spend anything on [ITEM] since the	last interview?	How much	How much	What was the s	ource of	Was there anytime since		
С			was spent in	was spent in	[ITEM]? ENUME	RATOR: LIST	the last interview that		
0	ASK FOR EACH COST CODE, THEN GO TO TH	IE NEXT COST CODE.	CASH on	IN-KIND on	UP TO TWO SO	URCES IN THE	[ITEM] was not available		
ς			[ITEM] since	[ITEM] since	NETWORK ROS	TER AND	for the household need?		
T	IF NO TO ALL, ► NEXT SECTION.		the last	the last	THEN COPY THE	NETWORK			
Ι'		interview?	interview?	CODES HERE.					
С									
0									
D		YES1							
Е						YES1			
	LIVESTOCK / DOLLI TRV	NO2 (►NEXT ITEM)			NETWORK		NO2 (► NEXT ITEM)		
	LIVESTOCK/ POULTRY		NAIRA	IN-KIND (NAIRA)	NETWORK	_	(NEXT HEIVI)		
				(NAIRA)	CODE	CODE			
1	Hired labour								
2	Animal feed including salt								
3	Vet services incl. vacc. and medicine								
4	Paid labour for herding								
5	Maintenance of pens, stables								
6	Transport of animal feed								
7	Commission on sale of animals								
8	Compensation for damage by animals								
9	Other related costs to raise livestock								

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

	1.		2.	3.		4.	5.		6.
	Since the last interview, did yo	u or any member of your	Since the last	During these	9	Did you sell any of the	How much o	f the	What was the
В	household produce any [BY-PR	ODUCT] from your farm	interview,	months, wh	at was	[BY-PRODUCT] that	BY-PRODUC	Γ]	total value of
Υ	and/or livestock?		for how	the average		you produced since	produced di	d you	sales of [BY-
_			many	quantity of [BY-	the last interview?	sell since the	e last	PRODUCT] since
Р	IF NONE (► NEXT SECTION)		months did	PRODUCT]			interview?		the last
R			your	produced pe	er				interview?
O D				month?					
U			produce any				UNIT		ESTIMATE THE
C			[BY-	UNIT			LITRES	1	VALUE OF
T			PRODUCT]?	GRAMS			GRAMS KILOGRAM.		PAYMENTS IN-
'				KILOGRAM PIECES			PIECES CRATE	4	KIND
С				CRATE	5		OTHER	•••	
0				OTHER (SPE			(SPECIFY)	6	
D									
Е									
		YES1				YES1			(►NEXT ITEM)
		NO2 (►NEXT ITEM)				NO2 (►NEXT ITEM)			,
	BY-PRODUCT		NUMBER	QUANTITY	UNIT		QUANTITY	UNIT	NAIRA
1	MILK								
2	EGGS								
3	HONEY								
4	HIDES, WOOL AND SKIN								
5	HUNTING (INCLDUNG SNAIL)								
6	MUSHROOMS								
7	PALM WINE, OGURO, PITO								
8	OTHER (SPECIFY)								

Section A9a: FISHING

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

YES...1 NO....2 (► NEXT SECTION)

SALES CATCHES/HARVEST Since the last interview, have you How many How much [FISH SPECIES] did you, other How much captured [FISH] During the How much harvested During the For how many or any member of your weeks have members of your household and/or any hired SPECIES] did you and/or other weeks of [FISH SPECIES] did you weeks of weeks did you household raised or captured vou or anv fishers catch or harvest on average per week members of your household operation, and/or other members operation, what sell [FISH any [FISH]? member since the last interview? **sell** on average per week since what was of your household sell on was the average SPECIES] since vour the last interview? the average average per week since price of the last ASK FOR EACH FISH BEFORE household price of the the last interview? harvested fish interview? ASKING QUESTION 2. caught or IF NONE, MARK "0" AND ▶Q7. fish you per packaging captured per IF NONE, MARK "0" AND raised [FISH unit? IF NONE TO ALL, END INTERVIEW SPECIES] packaging ▶Q9. since the unit? last interview? S Н UNIT CODES FOR FISH: UNIT CODES FOR KILOGRAM.....1 FISH: UNIT CODES FOR FISH: 5 KG BAG. (SMALL)2 YES.....1 10 KG BAG MEDIUM).....3 NO......2 (► NEXT FISH) 25 KG BAG. (BIG/LARGE).4 KILOGRAM.....1 KILOGRAM.....1 D 5 KG AG. (SMALL).2 5 KG BAG. (SMALL)2 10 KG BAG 10 KG BAG (MEDIUM) 3 (MEDIUM)3 25 KG BAG. (BIG/LARGE).4 25 KG BAG. (BIG/LARGE)....4 **CAPTURE HARVEST CAPTURE HARVEST NUMBER OF WEEKS** UNIT UNIT **NUMBER OF PRICE** QUANTITY UNIT CODE QUANTITY QUANTITY PRICE (N) QUANTITY CODE CODE **WEEKS** UNIT CODE (N) 1 Catfish 2 Tilapia 3 Carpfish 4 Shrimps 5 Other (specify) Other (specify) Other (specify)

Section A9A: FISHING

	CONSUMPTION	I			FISH PROCESSED	FISH PROCESSED								
	10.				11.	12.								
	How much [FISI	H SPECIES] cau	ught or harvest	ed by you	How many	How much [FISH SPECIES] did you, other members of your household and/or any hired persons								
	and/or other m	embers of you	ur household si	nce the last	<u>weeks</u> have you	process on average per week since the last interview?								
	interview were	kept on avera	ige per week fo	r household	or any member									
	consumption?				your household	RECORD QUANTIT	Y FOR UP TO	TWO DIFFERENT	TYPES OF PROCE	SSING.				
					processed [FISH									
					SPECIES] since									
					the last									
					interview?									
					IF NONE, ►									
F					SECTION 9B									
S														
Н						UNTT	CODES FOR FI	SH:	CO	DES FOR				
''									PRO	OCESSING:				
	UNIT CODES	FOR FISH:				5 KG	GRAM BAG.(SMALL).	2		FRESH1 SUN-DRIED2				
L		KILOGRAM5					G BAG (MEDIUM G BAG.(BIG/LA	,		SMOKED3				
D	5 KG BAG	6						,		ED4 HER				
	10 KG BAG 25 KG BAG									PECIFY)5				
	CAPT	URE	HAR	VEST	NUMBER OF	PROC	ESSING TYPE	#1	PR	OCESSING TYPE	# 2			
	QUANTITY		QUANTITY	UNIT CODE	WEEKS	QUANTITY	UNIT CODE	PROCESSING TYPE	QUANTITY	UNIT CODE	PROCESSING TYPE			
1														
2														
3														
4														
5			1											
6														
7														

SALES CONSUMPTION

	SALES							CONSUMPTION	J.					
	13		14	15		16	17.	18.						
	How much pro	ocessed type 1	During the	How much p	processed	During the	For how	How much [FISI	1 SPECIES	[] processed by	you and/or o	ther men	nbers of your	
	[FISH SPECIES]	did you and/or	weeks of	type 2 [FISH	SPECIES]	weeks of	many	household since	the last	interview were	e <u>kept on aver</u>	age per w	reek for_	
	other member	rs of your	operation,	did you and,	or other	operation,	<u>weeks</u> did	household consumption?						
	household <u>sell</u>	l on average per	what was the	members of	your	what was the	you <u>sell</u>							
	week since the	e last interview?	average price	household <u>s</u>	ell on	average price	[FISH	RECORD QUAN	ΓΙΤΥ FOR	UP TO TWO DI	FFERENT TYPE	S OF PRO	CESSING.	
			per packaging	average per	week since	per packaging	SPECIES]							
			unit of	the last inte	rview?	unit of	since the							
			processed			processed [FISH	last							
			[FISH			SPECIES] type 2?	interview?							
F			SPECIES] type											
[]			1?											
S														
H														
"								UNIT CODES FOR FISH: KILOGRAM1 5 KG BAG2 10 KG BAG3			CODES FOR PROCESSING: FRESH1 SUN-DRIED2 SMOKED3			
				UNIT CODES	FOR FISH:									
١.				KILOGRAM	1									
	UNIT CODES FO	OR FISH:		5 KG BAG (SMALL)	2									
D	KILOGRAM	1		10 KG BAG				25 KG BAG			ICED4 OTHER			
	5 KG BAG.(SMA	ALL)2		(MEDIUM) 25 KG BAG	3					(SPECIFY)5				
	10 KG BAG (ME 25 KG BAG.(BI			(BIG/LARGE)	4									
	PF	ROCESSING TYPE	#1	PF	ROCESSING T	YPE # 2		PROCESSING TYPE # 1			PROC	CESSING 1	YPE # 2	
	QUANTITY		PRICE	QUANTITY		PRICE	NUMBER	QUANTITY	UNIT	PROCESSING	QUANTITY	UNIT	PROCESSING	
	SOLD	UNIT CODE	(N)	SOLD	UNIT CODE	(N)	OF WEEKS	CONSUMED	CODE	TYPE	CONSUMED	CODE	TYPE	
			l			<u> </u>		1		<u>:</u>	<u> </u>	<u> </u>]	
1														
2														
3														
5														
6														
7														
			l .					I		<u> </u>				

Section A9A: FISHING

1. Were you or any member of your household involved in fishing activities since the last interview using any boat/engine owned, rented or borrowed?	Yes1 No2 (▶Q9)
2. How many boat/engine] were operated by your household since the last interview?	

	1	2		_	6	1_	T _o
-					6.	7.	8.
		How many of boat/engine			How much did your	What were the total costs of	What were the total costs of
		, ,			household pay to rent	fuel, oil and maintenance per	maintaining fishing nets/gear
				_	[BOAT/ ENGINE] per day	week for [BOAT/ ENGINE]	per week for [BOAT/ ENGINE]
					on average since the last	operated since the last	operated since the last
			sold it today?		interview?	interview?	interview?
				RECORD ZERO IF NO			(>
				· · · · · · · · · · · · · · · · · · ·	RECORD ZERO IF NONE		(► NEXT BOAT/ ENGINE)
В				▶ Q7.	RENTED		
0			ENGINES				
Α			FROM Q3				
Т							
Е							
N							
G							
1							
N							
Е							
С							
0							
D							
E							
		NUMBER	VALUE (NAIRA)	DAYS	NAIRA	COST	COST
	TYPE OF BOAT/ENGINE		(,			(NAIRA / BOAT / WEEK)	(NAIRA / BOAT / WEEK)
	TITE OF BOAT/ENGINE						
1	Canoe without engine						
2	Canoe with engine						
3	outboard engine						
4	other,specify:						
5	other,specify:						
6	other,specify:						
_				<u> </u>	I .	L	l

9.		10.		11.		11b	12.	13.		
How many adult males did you <u>hire</u>				· · · · · · · · · · · · · · · · · · ·			Did you <u>pay</u> these	What was <u>each</u> of the workers paid <u>per week</u> ?		r week?
in your fishing business since the last				,		ZERO RESPONSE	workers a <u>fixed wage</u> ?			
interview?		the last interview?				IN Q9,Q10 AND			IF THESE FIXED WAGES WERE DAILY, ASSIST	
						Q11, SKIP TO Q19		RESPONDENT TO	ESTIMATE THE WEEL	KLY EQUIVALENT.
							YES1			
							NO2 (▶Q14)			
ADULT	MALES	ADULT F	EMALES	CHIL	DREN			AVER	AGE PAYMENT PER V	VEEK
		3		0	- T				(NAIRA)	
	TOTAL WEEKS		TOTAL WEEKS		TOTAL WEEKS					
NUMBER HIRED	WORKED	NUMBER HIRED	WORKED	NUMBER HIRED	WORKED			ADULT MALES	ADULT FEMALES	CHILDREN
								1		
				<u> </u>						

14.	15.						16.	17.		
As part of the remuneration for hired workers, did you pay these hired	interview? r						As part of the remuneration for hired workers, did you pay these hired	On <u>average per week</u> , how much <u>cash</u> from the boat revenue did you <u>pay</u> to <u>each</u> hired worker since the last interview?		
workers with <u>fish</u> ?							workers with <u>cash</u> from the boat revenue?			
YES1 NO2 (►Q16)			UNIT CODES: KILOGRAM 5 KG BAG 10 KG BAG 25 KG BAG	127			YES1 NO2 (▶Q18)			
	ADULT M	1ALES	ADULT FEI	MALES	CHILDR	EN		ADULT MALES	ADULT FEMALES	CHILDREN
	QUANTITY	UNIT CODE	QUANTITY	UNIT CODE	QUANTITY	UNIT CODES		NAIRA	NAIRA	NAIRA

18.			19.	20.				21.	22.	23.
Since the last interview, did you pay the hired Since the last			How much ha	ive you spent per v	veek on the follow	ving costs?	Have there been other	Describe what these costs were for?	What were the total	
workers any oth	workers <u>any other in kind benefit</u> ? interview have							types of costs related to		costs since the last
	you incurred							fishing activities since the		interview?
ESTIMATE THE CASH VALUE OF IN-KIND any costs from							last interview?			
BENEFIT PER W	BENEFIT PER WEEK PER WORKER. raising fish?									
								EXCLUDE PURCHASE,		
								RENTAL OR OPERATING		
								COSTS OF GEARS/BOATS/		
								ENGINES, AND		
								EXPENDITURES FOR		
								WORKERS HIRED FOR		
								FISHING ACTIVITIES.		
-						ı	1	=		
ADULT MALES	ADULT	CHILDREN	YES1							
ADDET WINELS	FEMALES	CHIEDHEN	NO2 (▶Q21)		IRRIGATION OF	MAINTENANCE		YES1		
	NAIRA/		(2021)		PONDS / FISH	OF PONDS/	NAAINITENIANICE	NO2 (►END		
NAIRA/ WEEK		•	' I NAIRA/WFFK I		FISH FEED POOLS	POOLS	FISH POOLS	MAINTENANCE	INTERVIEW)	TEXT DESCRIPTION
	WEEK						OF FISH NETS			
			1			<u> </u>	1	1	1	1

NETWORK ROSTER

1	L. NAME	2. NETWORK	3. LOCATION
N E T W O R K C O D E		RELATIVE. 1 GOVERNMENT. 17 FRIEND/NEIGHBOR. 2 PARLIAMENT MEMBER. 18 VILLAGE HEADMAN. 3 MONEY LENDER. 19 TRADITIONAL AUTHORITY. 4 PRIVATE MICROFINANCE. 20 POLITICAL LEADER. 5 SAVINGS& CREDIT COOPERATIVE. 21 MAIN FARM/PLOT. 6 COMMERCIAL BANK. 22 ROADSIDE. 7 GOVERNMENT-FINANCED LENDER. 23 MOBILE MARKET. 8 FARASTATAL ORGANIZATION. 24 LOCAL MARKET. 9 PARASTATAL COOPERATIVE. 25 PRIVATE TRADER IN LOCAL MARKET. 10 LOCAL MERCHANT /GROCERY. 11 MAIN MARKET. 12 PRIVATE TRADER IN MAIN MARKET. 13 AUCTION IN MAIN MARKET. 14 PRIVATE COMPANY/BUSINESS PERSON. 15 EMPLOYER. 16	WITHIN THE VILLAGE1 NEAR THE VILLAGE2 WITHIN THE TOWN3 NEAR THE TOWN4 URBAN CENTER5 WITHIN THE STATE6 OUTSIDE THE STATE7 WITHIN THE ZONE8 OUTSIDE THE ZONE9
N1			
N2			
N3			
N4			
N5			
N6			
N7			
N8			
N9			
N10			
N11			
N12			
N13			<u> </u>
N14			<u> </u>
N15			