

**CONFIDENTIAL**



Federal Republic of Nigeria  
National Bureau of Statistics Abuja, Nigeria

**GENERAL HOUSEHOLD SURVEY**  
**Agriculture POST-HARVEST Questionnaire for Panel Households**



*THIS INFORMATION IS STRICTLY CONFIDENTIAL AND IS TO BE USED FOR STATISTICAL PURPOSES ONLY.* **THE WORLD BANK**

**FEBRUARY/MARCH 2011**

**SECTION A-1: HOUSEHOLD IDENTIFICATION**

	Name	Code
1. Zone	_____	<input type="text"/>
2. STATE:	_____	<input type="text"/> <input type="text"/>
3. LGA	_____	<input type="text"/> <input type="text"/>
4. SECTOR (Urban=1, Rural=2)	<input type="text"/>	
5. EA	_____	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
6. RIC	_____	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
7. HOUSEHOLD NO.	<input type="text"/> <input type="text"/> <input type="text"/>	
8. NAME OF HOUSEHOLD HEAD:	_____	
9. ADDRESS OF HOUSEHOLD HEAD:	<input type="text"/> <input type="text"/>	
10. NAME OF INTERVIEWER:	_____	<input type="text"/> <input type="text"/> <input type="text"/>
11. NAME OF SUPERVISOR:	_____	<input type="text"/> <input type="text"/> <input type="text"/>

QUESTIONNAIRE \_\_\_\_ OF \_\_\_\_ TO

**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	Section 3 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	Section 10 NETWORK CARD

13. SECTIONS MISSING/INCOMPLETE AFTER 2ND INTERVIEW

COVER	Section 1 LAND AND DRY SEASON PLANTING	Section 2 HARVEST LABOR	Section 3 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	Section 10 NETWORK CARD

14. SECTIONS MISSING/INCOMPLETE AFTER 3RD INTERVIEW

COVER	Section 1 LAND AND DRY SEASON PLANTING	Section 2 HARVEST LABOR	Section 3 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	Section 10 NETWORK CARD

**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.

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OTAL

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SECTION A1: LAND AND DRY SEASON PLANTING

P L O T  I D	12. How was this [PLOT] acquired?  Outright purchase.....1 Rented for cash or in-kind goods from other households.....2 (▶Q15) Used free of charge.....3 (▶Q15) Distributed by community.....4 (▶Q15) family/inheritance..5 (▶Q15)	13. How much in total was paid for this [PLOT] (Include both cash and payments in-kind).	14. Who is the owner of this [PLOT]?	15. Are there other members of the household who cultivate crops for which they are the primary decision-makers on this [PLOT]?	16. WRITE THE ID CODES OF THESE OTHER HOUSEHOLD MEMBERS WHO ARE DECISION MAKERS ON THIS [PLOT].  COPY ID FROM HH ROSTER  (▶Q19)				17. Since the beginning of the planting season, how much have you paid, in cash, for renting this [PLOT]?
		NAIRA	ID CODE	YES.....1 NO.....2 (▶Q15)	ID CODE	ID CODE	ID CODE	ID CODE	NAIRA
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

SECTION A1: LAND AND DRY SEASON PLANTING

<b>P L O T  I D</b>	18.	19.	20.	21.
	Since the beginning of the planting season, what is the value of any payments in-kind you have made for renting this [PLOT]?	Do you, personally, have the right to sell this [PLOT] ?	Do you, personally, have the right to use this [PLOT] as collateral?	Does anyone else in the household have the right to sell this [PLOT] or use it as collateral?
<b>NAIRA</b>		<b>YES....1</b> <b>NO.....2</b>	<b>YES....1</b> <b>NO.....2</b>	<b>YES....1</b> <b>NO.....2 (► Q26)</b>

1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

SECTION A1: LAND AND DRY SEASON PLANTING

P L O T  I D	22. Who else in the household has the right to sell this [PLOT] or use it as collateral?			23 Has the manager of this plot changed since the last interview?	24 Who currently manages the plot?  LIST UP TO THREE INDIVIDUAL IDS IN ORDER OF THEIR MANAGERIAL RESPONSABILITIES ON THE PLOT.			25 Why was the management of the plot changed?	26. Did you plant any crops on this [PLOT] during the dry season (since the last interview)?
	ID CODE	ID CODE	ID CODE	YES...1 NO.....2 (► Q26)	ID CODE 1	ID CODE 2	ID CODE 3	different crops planted on plot.....1 previous manager moved.....2 previous manager had too much work.....3 new manager has better knowledge.....4 new manager has better access to capital / inputs.....5 Other (specify).....6	YES...1 NO...2 (► SECTION A2)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

SECTION A1: LAND AND DRY SEASON PLANTING

P L O T  I D	27.	28.		29.	30.	31.		32.
	What crop did you mainly plant on this [PLOT] during the dry season?	What was the total area planted on this [PLOT] with the [CROP] during the dry season since the previous interview?		What was the method of cropping in the dry season?	In what month did you plant the seeds for the [CROP] during the dry season on this [PLOT] since the previous interview?	How much [CROP] did you or do you expect to harvest from this [PLOT] from plantings during the dry season since the previous interview?		Did you plant any other crops on this [PLOT] during the dry season (since the last interview)?
		<p style="text-align: center;"><b>UNITS</b></p> Heaps.....1 Ridges.....2 Stands.....3 Plots.....4 Acres.....5 Hectares.....6 Square meters....7		Mono-cropping...1 Inter-cropping...2 Relay cropping...3 Mixed cropping..4 Alley cropping...5 Strip cropping...6 Other (specify) _____ .7	2010 September....1 October.....2 November.....3 December....4  2011 January.....5 February.....6 March.....7	<p style="text-align: center;"><b>UNIT</b></p> KILOGRAM...1 BUNCH.....2 PIECE.....3 OTHER .....4		YES...1 NO...2 (► SECTION A2)
	CROP CODE	NUMBER	UNIT			QUANTITY	UNIT	
1		_____ . ____						
2		_____ . ____						
3		_____ . ____						
4		_____ . ____						
5		_____ . ____						
6		_____ . ____						
7		_____ . ____						
8		_____ . ____						
9		_____ . ____						
10		_____ . ____						

SECTION A1: LAND AND DRY SEASON PLANTING

P L O T  I D	33.
	What second crop did you plant on this [PLOT] during the dry season?
	CROP CODE

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

SECTION A1: LAND AND DRY SEASON PLANTING

P L O T  I D	34. What was the total area planted on this [PLOT] with this second [CROP] during the dry season since the previous interview?		35. What was the method of cropping in the dry season?  Mono-cropping...1 Inter-cropping...2 Relay cropping...3 Mixed cropping..4 Alley cropping...5 Strip cropping...6 Other (specify)...7	36. When did you plant the seeds for the [CROP] during the dry season on this [PLOT] since the previous interview?  2010 September...1 October.....2 November.....3 December.....4  2011 January.....5 February.....6 March.....7	37. How much [CROP] did you or do you expect to harvest from this [PLOT] from plantings during the dry season since the previous interview?		38. What other crops did you plant on this [PLOT] during the dry season?							
	UNITS Heaps.....1 Ridges.....2 Stands.....3 Plots.....4 Acres.....5 Hectares.....6 Square meters...7  RECORD ZEROs TO THE RIGHT OF THE DECIMAL AS NEEDED.	NUMBER			UNIT	QUANTITY	UNIT	CROP CODE						
1	_____ ' ____													
2	_____ ' ____													
3	_____ ' ____													
4	_____ ' ____													
5	_____ ' ____													
6	_____ ' ____													
7	_____ ' ____													
8	_____ ' ____													
9	_____ ' ____													
10	_____ ' ____													

SECTION A2: HARVEST LABOUR

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

**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.**

P  
L  
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T  
I  
D

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 MEMBER				2ND MEMBER				3RD MEMBER				4TH MEMBER	
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
CODE #1				CODE #2				CODE #3				CODE #4	

1													
2													
3													
4													
5													
6													
7													
8													
9													
10													

SECTION A2: HARVEST LABOUR

**HIRED LABOR**

		2.	3.	4.	5.	6.	7.	8.
P L O T  I D	harvesting.	During the last harvest season, how many men did you hire to work on this plot for harvesting only?	During the last harvest season, how many days did you hire men to work on this plot for harvesting only?	What was the average daily wage paid to men hired for harvesting?	During the last harvest season, how many women did you hire to work on this plot for harvesting only?	During the last harvest season, how many days did you hire women to work on this plot for harvesting only?	What was the average daily wage paid to women hired for harvesting?	During the last harvest season, how many children (<15 years old) did you hire to work on this plot for harvesting only?
	MONTH							
	DAYS/ WEEK	HOURS / DAY	NUMBER	DAYS	NAIRA	NUMBER	DAYS	NAIRA
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

SECTION A2: HARVEST LABOUR

P L O T  I D	9.	10.
	During the last harvest season, how many days did you hire children (<15 years old) to work on this plot for harvesting only?	What was the average daily wage paid to children (<15 years) hired for harvesting?
	DAYS	NAIRA
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		















SECTION A4: AGRICULTURAL CAPITAL

1.  
How many of the following items does your household own?  
  
WRITE THE TOTAL NUMBER OF ITEMS THAT THE HOUSEHOLD POSSESSES. IF NONE PUT '0'

ITEM	ITEM CODE	# OF ITEMS
------	-----------	------------

I T E M	2. Who is the person that owns this item?  WRITE THE ID OF THE PERSON WHO OWNS THE ITEM. IF OWNED BY MORE THAN ONE PERSON, WRITE ID CODES SEPARATED BY ','. OR IF OWNED BY HOUSEHOLD WRITE "98".		3. How long ago was [ITEM] acquired?  (IF LESS THAN ONE YEAR ENTER 0)	4. If you wanted to sell one of this [ITEM] today, how much would you receive?	5. Which other persons in the household use this equipment?  LIST THE ID OF EACH PERSON IN ORDER OF FREQUENCY OF USE			6. Was [ITEM] rented out in the last 12 months?  Yes.....1 No.....2 ( ► NEXT ITEM)
	DESCRIPTION	CODE	YEARS	NAIRA	ID 1	ID 2	ID 3	

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	
Outboard motor	313	
Canoe	314	

1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								

SECTION A4: AGRICULTURAL CAPITAL

1.  
How many of the following items does your household own?  
  
WRITE THE TOTAL NUMBER OF ITEMS THAT THE HOUSEHOLD POSSESSES. IF NONE PUT '0'

ITEM	ITEM CODE	# OF ITEMS
------	-----------	------------

I T E M	2. Who is the person that owns this item?  WRITE THE ID OF THE PERSON WHO OWNS THE ITEM. IF OWNED BY MORE THAN ONE PERSON, WRITE ID CODES SEPARATED BY ','. OR IF OWNED BY HOUSEHOLD WRITE "98".		3. How long ago was [ITEM] acquired?  (IF LESS THAN ONE YEAR ENTER 0)	4. If you wanted to sell one of this [ITEM] today, how much would you receive?	5. Which other persons in the household use this equipment?  LIST THE ID OF EACH PERSON IN ORDER OF FREQUENCY OF USE			6. Was [ITEM] rented out in the last 12 months?  Yes.....1 No.....2 ( ► NEXT ITEM)
	DESCRIPTION	CODE	ID CODE	YEARS	NAIRA	ID 1	ID 2	ID 3

Boat	315	
Fishing net	316	
Safety equipment(fishing)	317	
Wheelbarrow	318	
Cutlass	319	
Hoe	320	
Other (Specify)	321	

15								
16								
17								
18								
20								
21								
22								
23								
24								
25								





Section A5a: EXTENSION SERVICES

T O P I C  C O D E	1	2
	Since the last interview, did you or anyone in your household receive any advice on [TOPIC]?  ASK FOR EACH TOPIC BEFORE ► Q2.  IF NO TO ALL, ► <b>SECTION 6.</b>  YES.....1  NO.....2 (► <b>NEXT TOPIC</b> )	What was the main source of the advice on [TOPIC]?  Government Agricultural Extension Service...1 Private Agricultural Extension Service.....2 Government Fishery Extension Service.....3 NGO.....4 Agricultural Coop/Farmers' Assoc.....5 Fishing Coop.....6 Farmer Field Days/Field School.....7 Village Agricultural Extension Meeting.....8 Agricultural Extension Course.....9 Lead Farmer.....10 Peer Farmer (Neighbor/Relative).....11 Electronic Media (TV, Radio, Etc...).....12 Paper Media (Handouts / Flyers).....13 Other (Specify).....14
		<b>SOURCE</b>

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

Section A5b: EXTENSION SERVICES

SOURCE CODE	1	2				3	4
	<b>ENUMERATOR:</b> MARK WITH "X" ALL "SOURCES" IDENTIFIED IN THE PREVIOUS PAGE.  ASK THE FOLLOWING QUESTIONS FOR EACH SOURCE MARKED WITH "X" IN TURN.	Who in your household received advice / information through [SOURCE] since the new year?  COPY ID FROM HH ROSTER.				How many times did someone from [SOURCE] visit any household member's farm since the new year?  IF NONE, RECORD ZERO ► Q5.	How many of these visits were solicited? IF NONE, RECORD ZERO
		ID CODE	ID	ID CODE	ID CODE	TOTAL VISITS NUMBER	SOLICITED VISITS NUMBER
1	Government Agricultural Extension Service						
2	Private Agricultural Extension Service						
3	Government Fishery Extension Service						
4	NGO						
5	Agricultural Cooperative / Farmers' Association						
6	Fishing Cooperative						
7	Farmer Field Days / Field School						
8	Village Agricultural Extension Meeting						
9	Agricultural Extension Course						
10	Lead Farmer						
11	Peer Farmer (Neighbor / Relative)						
12	Electronic Media (TV, Radio, Etc...)						
13	Paper Media (Handouts/Flyers)						
14	Other (Specify)						

Section A5b: EXTENSION SERVICES

S O U R C E  C O D E	1	5	6	7	8
	<b>ENUMERATOR: MARK WITH "X" ALL "SOURCES" IDENTIFIED IN THE PREVIOUS PAGE.</b>  ASK THE FOLLOWING QUESTIONS FOR EACH SOURCE MARKED WITH "X" IN TURN.	How many times did you or any member of your household visit or meet with the [SOURCE] at a location other than your dwelling or your plots since the new year?  RECORD THE TOTAL FOR THE ENTIRE HOUSEHOLD. IF NONE, WRITE '0'.	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?  YES.....1 NO.....2 (► Q9)	How much in total did your household pay to receive advice / information from [SOURCE] since the last interview?  INCLUDE: ESTIMATED VALUE OF IN-KIND PAYMENTS
		NUMBER	NUMBER		NAIRA
1	Government Agricultural Extension Service				
2	Private Agricultural Extension Service				
3	Government Fishery Extension Service				
4	NGO				
5	Agricultural Cooperative / Farmers' Association				
6	Fishing Cooperative				
7	Farmer Field Days / Field School				
8	Village Agricultural Extension Meeting				
9	Agricultural Extension Course				
10	Lead Farmer				
11	Peer Farmer (Neighbor / Relative)				
12	Electronic Media (TV, Radio, Etc...)				
13	Paper Media (Handouts/Flyers)				
14	Other (Specify)				

Section A5b: EXTENSION SERVICES

S O U R C E  C O D E	1	9
	<p><b>ENUMERATOR:</b> MARK WITH "X" ALL "SOURCES" IDENTIFIED IN THE PREVIOUS PAGE.</p> <p>ASK THE FOLLOWING QUESTIONS FOR EACH SOURCE MARKED WITH "X" IN TURN.</p>	<p>On average, how useful was the advice / information received from [SOURCE]?</p> <p>Very useful.....1 Somewhat useful...2 Not very useful...3 NOT USEFUL.....4 HARMFUL.....5</p>

1	Government Agricultural Extension Service		
2	Private Agricultural Extension Service		
3	Government Fishery Extension Service		
4	NGO		
5	Agricultural Cooperative / Farmers' Association		
6	Fishing Cooperative		
7	Farmer Field Days / Field School		
8	Village Agricultural Extension Meeting		
9	Agricultural Extension Course		
10	Lead Farmer		
11	Peer Farmer (Neighbor / Relative)		
12	Electronic Media (TV, Radio, Etc...)		
13	Paper Media (Handouts/Flyers)		
14	Other (Specify)		

Section A6 - ANIMAL HOLDINGS

**OPEN FLAP D**

C O D E	2	3	4		5		6	7	8	9
	How many [ANIMALS] are owned by your household now (present at your farm or away)?	If you were to sell one of the [ANIMAL] today, how much would you receive from the sale?	Who in your household owns [ANIMAL]?  LIST UP TO 2: COPY ID FROM HH ROSTER		Who in your household is responsible for keeping [ANIMAL]? LIST UP TO 2 FROM HH ROSTER		Does anyone else keep your [ANIMAL] for you during any part of the year?  YES...1 NO...2 (► Q9)	How many months out of the year does this person keep animals for you?  NUMBER OF MONTHS	Where do they keep these animals?  ON YOUR LAND INSIDE THE VILLAGE.....1 ON YOUR LAND OUTSIDE THE VILLAGE.....2 ON THEIR LAND INSIDE THE VILLAGE.....3 ON THEIR LAND OUTSIDE THE VILLAGE.....4 NOMADIC.....5 OTHER (SPECIFY)..6	Since the last interview, how many [ANIMAL] were born? IF NONE, RECORD "0"  NUMBER
	NUMBER	NAIRA	ID CODE	ID CODE	ID CODE	ID CODE				
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

C O D E	10	11	12	13	14		15	16
	Since the last interview, how many [ANIMAL] were received as gifts? IF NONE, RECORD "0"	Since the last interview, how many [ANIMAL] were received as payment for services rendered? IF NONE, RECORD "0"	Since the last interview, how many [ANIMAL] have you bought to raise? IF NONE, RECORD "0" AND (► Q15)	What was the total value of purchases?  ESTIMATE THE VALUE OF IN-KIND PAYMENTS	Where did you purchase most of the [ANIMALs]?  ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.		Since the last interview, how many [ANIMAL] were given as gifts ? IF NONE, RECORD "0"	Since the last interview, how many [ANIMAL] were given as payment for services received? IF NONE, RECORD "0"
	NUMBER	NUMBER	NUMBER	NAIRA	NETWORK CODE	NETWORK CODE	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

<b>C O D E</b>	17
	Since the last interview, how many [ANIMALs] got lost or stolen? IF NONE, RECORD "0"
	<b>NUMBER</b>

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

C O D E	18	19	20		21	22	23	24
	Since the last interview, how many [ANIMALS] have you sold alive? IF NONE, RECORD "0" AND (►Q21)	What was the total value of sales of [ANIMALS] ? INCLUDE AN ESTIMATED VALUE OF IN-KIND PAYMENTS RECEIVED	Where did you sell most of the live [ANIMAL]? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.		Since the last interview, how many [ANIMAL] did you slaughter for sale?  IF NONE, RECORD "0"	Since the last interview, how many [ANIMAL] did you slaughter for consumption?  IF NONE, RECORD "0"	Since the last interview, did your [ANIMAL] suffer from any disease?  YES...1 NO....2 (► Q26)	Since the last interview, did your [ANIMAL] suffer from any disease?  LIST UP TO TWO I REFER TO THE DI AFTER QUESTION
	NUMBER	NAIRA	NETWORK CODE	NETWORK CODE	NUMBER	NUMBER		DISEASE 1 CODE
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

<b>C O D E</b>	view, what kind of [AL] suffer from
	DISEASES. DISEASE CODES ↓ 28.
	<b>DISEASE 2</b>
	<b>CODE</b>

101	
102	
103	
104	
105	
106	
107	
108	
109	
110	
111	
112	
113	
114	
115	
116	
117	
118	
119	
120	
121	
122	



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....4  
(HARBIN  
  
IN  
....6  
E) . . 7  
(CIWON  
  
LEURO  
HU) . 9  
  
...10  
...11  
...12

Section A7 - ANIMAL COSTS

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

C O S T  C O D E	1	2	3	4	
	Did you spend anything on [ITEM] since the last interview? ASK FOR EACH COST CODE, THEN GO TO THE NEXT COST CODE. IF NO TO ALL, ►NEXT SECTION.  YES...1 NO...2 (►NEXT ITEM)	How much was spent in CASH on [ITEM] since the last interview?	How much was spent in IN-KIND on [ITEM] since the last interview?	What was the source of [ITEM]? ENUMERATOR: LIST UP TO TWO SOURCES IN THE NETWORK ROSTER AND THEN COPY THE NETWORK CODES HERE.	NETWORK CODE
	<b>LIVESTOCK/ POULTRY</b>	<b>NAIRA</b>	<b>IN-KIND (NAIRA)</b>	<b>NETWORK CODE</b>	<b>NETWORK CODE</b>
<b>1</b>	Hired labour				
<b>2</b>	Animal feed including salt				
<b>3</b>	Vet services incl. vacc. and medicine				
<b>4</b>	Paid labour for herding				
<b>5</b>	Maintenance of pens, stables				
<b>6</b>	Transport of animal feed				
<b>7</b>	Commission on sale of animals				
<b>8</b>	Compensation for damage by animals				
<b>9</b>	Other related costs to raise livestock				





6.
What was the total value of sales of [BY-PRODUCT] since the last interview?
ESTIMATE THE VALUE OF PAYMENTS IN-KIND
(▶NEXT ITEM)
<b>NAIRA</b>

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 SECTIC

		CATCHES/HARVEST				SALES							
2.		3.		4.		5		6		7		8	
F I S H  I D	Since the last interview, have you or any member of your household raised or captured any [FISH]?  ASK FOR EACH FISH BEFORE ASKING QUESTION 2.  IF NONE TO ALL, END INTERVIEW   YES.....1 NO.....2 (▶NEXT FISH)	How many <u>weeks</u> have you or any member your household caught or raised [FISH SPECIES] since the last interview?		How much [FISH SPECIES] did you, other members of your household and/or any hired fishers <u>catch or harvest on average per week</u> since the last interview?   <u>UNIT CODES FOR FISH:</u>  KILOGRAM.....1 5 KG BAG. (SMALL).....2 10 KG BAG MEDIUM).....3 25 KG BAG. (BIG/LARGE) .4		How much captured [FISH SPECIES] did you and/or other members of your household <u>sell on average per week</u> since the last interview?  IF NONE, MARK "0" AND ▶Q7.   <u>UNIT CODES FOR FISH:</u>  KILOGRAM.....1 5 KG BAG. (SMALL).....2 10 KG BAG (MEDIUM)....3 25 KG BAG. (BIG/LARGE) .4		During the weeks of operation, what was the average price of the fish you captured per packaging unit?		How much harvested [FISH SPECIES] did you and/or other members of your household <u>sell on average per week</u> since the last interview?  IF NONE, MARK "0" AND ▶Q9.   <u>UNIT CODES FOR FISH:</u>  KILOGRAM.....1 5 KG AG. (SMALL) .2 10 KG BAG (MEDIUM).....3 25 KG BAG. (BIG/LARGE).....4		During the weeks of operation, what was the average price of harvested fish per packaging unit?	
		NUMBER OF WEEKS	CAPTURE		HARVEST		CAPTURE		HARVEST				
			QUANTITY	UNIT CODE F	QUANTITY	UNIT CODE	QUANTITY	UNIT CODE	PRICE (N)	QUANTITY	UNIT CODE	PRICE (N)	
1	Catfish												
2	Tilapia												
3	Carpfish												
4	Shrimps												
5	Other (specify)												
6	Other (specify)												
7	Other (specify)												

DN)

9.	For how many weeks did you sell [FISH SPECIES] since the last interview?
F I S H  I D	
	NUMBER OF WEEKS
1	
2	
3	
4	
5	
6	
7	

Section A9a: FISHING

CONSUMPTION				FISH PROCESSED					
10. How much [FISH SPECIES] caught or harvested by you and/or other members of your household since the last interview were <u>kept on average per week for household consumption</u> ?				11. How many <u>weeks</u> have you or any member your household processed [FISH SPECIES] since the last interview?  IF NONE, ► SECTION 9B		12. How much [FISH SPECIES] did you, other members of your household and/or any I process <u>on average per week</u> since the last interview?  RECORD QUANTITY FOR UP TO TWO DIFFERENT TYPES OF PROCESSING.			
<u>UNIT CODES:</u> KILOGRAM.....1 5 KG BAG.....2 10 KG BAG.....3 25 KG BAG.....4				<u>UNIT CODES FOR FISH:</u> KILOGRAM.....1 5 KG BAG. (SMALL).....2 10 KG BAG (MEDIUM).....3 25 KG BAG. (BIG/LARGE).....4		<u>CODES FOR PROCESSING:</u> FRESH.....1 SUN-DRIED..2 SMOKED....3 ICED.....4 OTHER (SPECIFY) ..5			
CAPTURE		HARVEST		NUMBER OF WEEKS	PROCESSING TYPE # 1		PROCESSING TYPE		
QUANTITY		QUANTITY	UNIT CODE		QUANTITY	UNIT CODE	PROCESSING TYPE	QUANTITY	UNIT CODE
1									
2									
3									
4									
5									
6									
7									

F I S H  I D	hired persons
	# 2
	PROCESSING TYPE
1	
2	
3	
4	
5	
6	
7	

Section A9a: FISHING

**SALES**

**CONSUMPTION**

F I S H  I D	13			14		15		16	17.	18.			
	How much processed type 1 [FISH SPECIES] did you and/or other members of your household <u>sell on average per week</u> since the last interview?			During the weeks of operation, what was the average price per packaging unit of processed [FISH SPECIES] type 1?		How much processed type 2 [FISH SPECIES] did you and/or other members of your household <u>sell on average per week</u> since the last interview?		During the weeks of operation, what was the average price per packaging unit of processed [FISH SPECIES] type 2?	For how many <u>weeks</u> did you <u>sell</u> [FISH SPECIES] since the last interview?	How much [FISH SPECIES] processed by you and/or other members of your household since the last interview were <u>kept on average per week household consumption</u> ?			
	<u>UNIT CODES FOR FISH:</u> KILOGRAM.....1 5 KG BAG. (SMALL).....2 10 KG BAG (MEDIUM)....3 25 KG BAG. (BIG/LARGE) .4					<u>UNIT CODES FOR FISH:</u> KILOGRAM.....1 5 KG BAG (SMALL).....2 10 KG BAG (MEDIUM).....3 25 KG BAG (BIG/LARGE).....4				<u>UNIT CODES FOR FISH:</u> KILOGRAM.....1 5 KG BAG.....2 10 KG BAG.....3 25 KG BAG.....4 FRESH.....1 SUN-DRIED..2 SMOKED.....3 ICED.....4 OTHER (SPECIFY) ..5			
PROCESSING TYPE # 1			PROCESSING TYPE # 2							PROCESSING TYPE # 1		PROCESSING TYPE # 2	
QUANTITY SOLD	UNIT CODE	PRICE (N)	QUANTITY SOLD	UNIT CODE	PRICE (N)	NUMBER OF WEEKS	QUANTITY CONSUMED	UNIT CODE	PROCESSING TYPE	QUANTITY CONSUMED	UNIT CODE		
1													
2													
3													
4													
5													
6													
7													

	Members of your week for
	OF
F I S H	
I D	
	<b>TYPE # 2</b>
	PROCESSING TYPE
1	
2	
3	
4	
5	
6	
7	

SECTION A9B: FISHING CAPITAL AND REVENUES

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?

Yes.....1  
 No.....2 (▶ Q9)

2. How many boat/engine] were operated by your household since the last interview?

B O A T  E N G I N E  C O D E	TYPE OF BOAT/ENGINE	3.	4.	5.	6.	7.	8.
		How many of boat/engine are owned by your household?	What is the total value of [BOAT / ENGINE] if you sold it today? ENUMERATOR LIST NUMBER OF BOAT AND ENGINES FROM Q3	How many days did you rent [BOAT/ ENGINE] during the last 12 months? RECORD ZERO IF NO UNITS PURCHASED, ▶ Q7.	How much did your household <u>pay to rent</u> [BOAT/ ENGINE] per day on average since the last interview? RECORD ZERO IF NONE RENTED	What were the <u>total costs</u> of fuel, oil and maintenance <u>per week</u> for [BOAT/ ENGINE] operated since the last interview?	What were the <u>total costs</u> of maintaining fishing nets/gear <u>per week</u> for [BOAT/ ENGINE] operated since the last interview?  (▶ NEXT BOAT/ ENGINE)
		NUMBER	VALUE (NAIRA)	DAYS	NAIRA	COST (NAIRA / BOAT / WEEK)	COST (NAIRA / BOAT / WEEK)
1	Canoe without engine						
2	Canoe with engine						
3	outboard engine						
4	other,specify: _____						
5	other,specify: _____						
6	other,specify: _____						



er week?
.ILY, ASSIST WEEKLY
WEEK
CHILDREN



SECTION A9B: FISHING CAPITAL AND REVENUES

18. Since the last interview, did you pay the hired workers <u>any other in kind benefit</u> ?  ESTIMATE THE CASH VALUE OF IN-KIND BENEFIT PER WEEK PER WORKER.			19. Since the last interview have you incurred any costs from raising fish?	20. How much have you spent per week on the following costs?				21. Have there been <u>other types of costs</u> related to fishing activities since the last interview?  <b>EXCLUDE PURCHASE, RENTAL OR OPERATING COSTS OF GEARS/BOATS/ ENGINES, AND EXPENDITURES FOR WORKERS HIRED FOR FISHING ACTIVITIES.</b>	22. Describe what these costs were for?
ADULT MALES	ADULT FEMALES	CHILDREN	YES...1 NO...2 (►Q21)	FISH FEED	IRRIGATION OF PONDS / FISH POOLS	MAINTENANCE OF PONDS/ FISH POOLS	MAINTENANCE OF FISH NETS	YES...1 NO...2 (►END INTERVIEW)	TEXT DESCRIPTION
NAIRA/ WEEK	NAIRA/ WEEK	NAIRA/ WEEK							



Section A10: Network Roster

**NETWORK ROSTER**

N E T W O R K  C O D E	1. NAME	2. NETWORK	3. LOCATION	
		RELATIVE.....1 FRIEND/NEIGHBOR.....2 VILLAGE HEADMAN.....3 TRADITIONAL AUTHORITY.....4 POLITICAL LEADER.....5 MAIN FARM/PLOT.....6 ROADSIDE.....7 MOBILE MARKET.....8 LOCAL MARKET.....9 PRIVATE TRADER IN LOCAL MARKET...10 LOCAL MERCHANT /GROCERY.....11 MAIN MARKET.....12 PRIVATE TRADER IN MAIN MARKET...13 AUCTION IN MAIN MARKET.....14 PRIVATE COMPANY/BUSINESS PERSON..15 EMPLOYER 16	GOVERNMENT.....17 PARLIAMENT MEMBER.....18 MONEY LENDER.....19 PRIVATE MICROFINANCE.....20 SAVINGS& CREDIT COOPERATIVE....21 COMMERCIAL BANK.....22 GOVERNMENT-FINANCED LENDER.....23 PARASTATAL ORGANIZATION.....24 AGRICULTURAL COOPERATIVE.....25 FARMER BASED CLUB/ASSOCIATION...26 NGO.....27 PRIVATE VETERINARY.....28 DISTRICT VETERINARY.....29 RELIGIOUS GROUP/INSTITUTION.....30 OTHER (SPECIFY).....31	WITHIN THE VILLAGE...1 NEAR THE VILLAGE....2 WITHIN THE TOWN.....3 NEAR THE TOWN.....4 URBAN CENTER.....5 WITHIN THE STATE....6 OUTSIDE THE STATE...7 WITHIN THE ZONE.....8
N1				
N2				
N3				
N4				
N5				
N6				
N7				
N8				
N9				
N10				
N11				
N12				
N13				
N14				
N15				