

STRICTLY CONFIDENTIAL



# Uganda Bureau of Statistics



## THE UGANDA NATIONAL PANEL SURVEY 2009/10

### AGRICULTURE QUESTIONNAIRE

**[TO BE ANSWERED BY HEAD OF HOUSEHOLD AND IN HIS/HER ABSENCE,  
BY AN ADULT MEMBER OF THE HOUSEHOLD]**

SECTION 1A: HOUSEHOLD IDENTIFICATION PARTICULARS										
1. District Name and Code										
2. County/Municipality										
3. Sub-County/Division/Town Council										
4. Parish/Ward										
5. EA										
6. LC Name										
7. Rural/Urban ( <i>Urban =1; Other Urban =2; Rural =3</i> )										
8. Household Sample Number										
9. Name of Household Head										
10. Contact 1 (H/H Head)										
11. Immediate Contact 2										
12. Immediate Contact 3										
13. Household code										

THIS SURVEY IS BEING CONDUCTED BY THE UGANDA BUREAU OF STATISTICS UNDER THE STATISTICS ACT, 1998.

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**SECTION 1B: STAFF DETAILS AND SURVEY TIME**

1. NAME OF INTERVIEWER:							CODE							
							D	D	M	M	Y	Y	Y	Y
2. DATE OF INTERVIEW:														
3. NAME OF SUPERVISOR:														
							D	D	M	M	Y	Y	Y	Y
4. DATE OF CHECKING:														
5. STARTING TIME:														
6. RESPONSE CODE: 1 <sup>ST</sup> VISIT														
<b>Response Code (QN 6):</b> 1. Completed 2. Partially done 3. Not done														
7. RESPONSE CODE: 2 <sup>ND</sup> VISIT														
<b>Response Code (QN 7):</b> 1. Completed 2. Partially done 3. Not done														
8. IF THE HOUSEHOLD IS NOT ABLE TO PARTICIPATE IN THE SURVEY, GIVE REASONS 1= Refused 2= Household members cannot be found 3= Working outside the area 6= Other (specify)														
9. GPS COORDINATES:														
LAT	N=1	S=2	D	M										
LONG														

10. REMARKS:

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## SECTION 2A: CURRENT LAND HOLDINGS- FIRST/SECOND VISIT

We would like to ask some questions about all the land for which the household has ownership including grazing and fallow land during the last completed season (1<sup>st</sup> season): Jan – June 2009 and the current cropping season (2<sup>nd</sup> Season): July. – Dec. 2009. Please include land belonging to this household that was rented or lent out to another household.

During the last completed cropping season (1<sup>st</sup> Season of 2009: Jan – June. 2009) and the current cropping season (2<sup>nd</sup> Season of 2009: July – Dec 2009), has any member of your household **owned** any agricultural land including woodlots, forest land and land rented or lent out to others?

1 = YES  
2 = NO (>> PART B)

P A R C E L  I D	Parcel Name	Size of this parcel in acres?		Location: How many <b>minutes</b> does it take to travel from the homestead to this parcel?  1= Less than 15mn 2= 15mn - 30mn 3= 30mn - 60mn 4=1hour - 2hours 6=Over 2 hours	Tenure system  1= Freehold 2= Leasehold 3= Mailo 4= Customary 6= Other (specify)	How did you acquire this parcel?  1= Purchased 2= Inherited or Received as gift 3= Leased- in 4= Just walked in (cleared) 5= Do not know 6= Other (specify)	In which year did you first acquire this parcel?  <b>Record 999 if household has always had the land</b>	If you were to sell this parcel of land (with investment) today, how much could you sell it for?  <b>Only for those with Code 1 – 3 in Col. 8</b>  <b>UShs</b>	If you were to rent this parcel of land today, how much could you rent it out for two seasons (12 months)?  <b>UShs</b>	Do you currently have <b>access</b> to the parcel?  1=Yes 2=No	What was or is the primary use of the parcel during the two cropping seasons?		What was the most recent year/ agricultural season in which the parcel was left fallow?  <b>Record Year [yyyy]</b>  <b>IF NEVER LEFT FALLOW, RECORD 9999 AND SKIP TO COL. 16</b>	How many consecutive years was the parcel left fallow this last time?  <b>IF LESS THAN 1 YEAR WRITE '00'</b>
		GPS with two decimal digits	Farmer estimation with two decimal digits								1 <sup>st</sup> cropping season 2009	2 <sup>nd</sup> cropping season 2009		
2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15
01		.	.											
02		.	.											
03		.	.											
04		.	.											
05		.	.											
06		.	.											
07		.	.											
08		.	.											
09		.	.											
10		.	.											

**GPS Coordinates**

N=1 S=2	<b>D</b>	<b>M</b>	N=1 S=2	<b>D</b>	<b>M</b>	N=1 S=2	<b>D</b>	<b>M</b>
LAT <input style="width: 30px;" type="text"/>			LAT <input style="width: 30px;" type="text"/>			LAT <input style="width: 30px;" type="text"/>		
LONG			LONG			LONG		

**SECTION 2A CONT'D: CURRENT LAND HOLDINGS- FIRST/SECOND VISIT**

P A R C E L  I D	Parcel Name  <b>COPY PARCEL NAME FROM PREVIOUS PAGE</b>	If 13= 3 or 13=4  How much rent did you or will you receive (if share- cropped – out give the estimated cash value) during the two seasons?          <b>UShs</b>	If 13= 1 or 13=2		What soil type is in this parcel?  1= Sand loam 2= Sandy clay loam 3= Black clay 6= Other (Specify)	What soil quality is this parcel?  1= Good 2= Fair 3= Poor	What is the main water source to this parcel?  1= Irrigated 2= Rain-fed 3= Swamp/ wetland	In general, what is the topography of this parcel?  1 = Hilly 2 = Flat 3 = Gentle slope 4 = Steep slope 5 = Valley 6 = Other (specify)	During the last completed season, were there any problems with erosion in this parcel?    1=Yes 2=No(>> 24)	If Yes, what was the cause of these erosion problems?  1= Terrain 2= Flooding 3= Wind 4= Animals 5= Cultivation 6= Other (specify)	Is there any erosion control/water harvesting facility on this parcel?  <b>List two main</b>  A = Terraces B = Erosion control bunds C = Gabions/ sandbags D = Vetiver grass E = Tree belts F = Water harvest bunds G = Drainage ditches H = Dam I = None	Does this parcel have a formal certificate of title or customary certificate of ownership or certificate of occupancy issued by and registered with government authorities?  1=Certificate of title 2= Certificate of customary ownership 3=Certificate of occupancy 4=No document	Who has the ownership/ use rights to this parcel?     <b>Record IDs of up to 2 persons</b>		Who usually (mainly) works on this parcel?     <b>Record IDs of up to 2 persons</b>		Who manages /controls the output from this parcel among household members?     <b>Record IDs of up to 2 persons</b>		Have you ever been concerned that somebody might dispute your ownership / use rights on this parcel?    1=Yes 2=No
			17a	17b									26a	26b	27a	27b	28a	28b	
2	3	16	17a	17b	18	19	20	21	22	23	24	25	26a	26b	27a	27b	28a	28b	29
01																			
02																			
03																			
04																			
05																			
06																			
07																			
08																			
09																			
10																			

**SECTION 2 Part B: LAND THAT THE HOUSEHOLD HAS ACCESS THROUGH USE RIGHTS**

**INTERVIEWER: PLEASE NOTE THAT THIS CATEGORY REFERS TO LAND THAT THE HOUSEHOLD HAS ONLY USER RIGHTS TO.**

1. During the last completed cropping season (1<sup>st</sup> Season of 2009: Jan. – June 2009) and the current cropping season (2<sup>nd</sup> Season of 2009: July – Dec. 2009), **1= YES**  
 has your household had access (use rights) to agricultural land including woodlots and forest land belonging to someone else? **2= NO (>> SECTION 3)**

P A R C E L  I D	Parcel Name  COMPLETE THIS COLUMN FOR ALL PARCELS THEN ASK COLUMN 5-16 FOR EACH PARCEL BEFORE GOING TO THE NEXT PARCEL. COLUMN 4 IS FILLED IN AFTER THE INTERVIEW.	Size of this parcel in acres?		Location: How many <b>minutes</b> does it take to travel from the homestead to this parcel?  1= Less than 15mn 2= 15mn - 30mn 3= 30mn - 60mn 4=1hour - 2hours 5=Over 2 hours	Tenure system  1= Freehold 2= Leasehold 3= Mailo 4= Customary 6= Other (specify)	How did you acquire this parcel?  1= Agreement with land/use rights owner 2= Without agreement with land/use rights owner 6= Other (specify)	If 8=1, how much rent did you or will you pay to the land owner during the two cropping seasons?  <b>WRITE '0' IF NONE.</b>  <b>UShs</b>	For how long have you been in continued possession of this parcel (number of years)?  <b>YEARS</b>	Would you be willing to buy full ownership right to this parcel?  1= Yes 2= No (>> 13)	How much are you willing to pay for it (including the investment on it)?  <b>UShs</b>	Do you have to renew your use rights to this parcel at least once a year?  1= Yes (>> 15) 2= No	For how much could you sell the use right to this parcel?  <b>UShs</b>	What was or is the primary use of the parcel during the two cropping seasons?		If 15=3, how much rent did you or will you receive (if share-cropped – out give the estimated cash value) during the two cropping seasons?  <b>UShs</b>
		GPS with two decimal digits	Farmer estimation with two decimal digits										1 <sup>st</sup> cropping season 2009	2 <sup>nd</sup> cropping season 2009	
2	3	4	5	6	7	8	9	10	11	12	13	14	15a	15b	16
21		_ _ _ . _ _	_ _ _ . _ _												
22		_ _ _ . _ _	_ _ _ . _ _												
23		_ _ _ . _ _	_ _ _ . _ _												
24		_ _ _ . _ _	_ _ _ . _ _												
25		_ _ _ . _ _	_ _ _ . _ _												
26		_ _ _ . _ _	_ _ _ . _ _												
27		_ _ _ . _ _	_ _ _ . _ _												
28		_ _ _ . _ _	_ _ _ . _ _												

**GPS Coordinates**

N=1 S=2	<b>D</b>	<b>M</b>	N=1 S=2	<b>D</b>	<b>M</b>	N=1 S=2	<b>D</b>	<b>M</b>
LAT <input style="width: 40px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	LAT <input style="width: 40px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	LAT <input style="width: 40px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>
LONG <input style="width: 40px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	LONG <input style="width: 40px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	LONG <input style="width: 40px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/>

**SECTION 2 Part B CONT'D: LAND THAT THE HOUSEHOLD HAS ACCESS THROUGH USE RIGHTS**

P A R C E L  I D	Parcel Name	What soil type is in this parcel?	What soil quality is this parcel?	What is the main water source to this parcel?	In general, what is the topography of this parcel?	During the last completed season, were there any problems with erosion in this parcel?	If Yes, what was the cause of these erosion problems?	Is there any erosion control/water harvesting facility on this parcel?	Who has the use rights to this parcel?	Who usually (mainly) works on this parcel?	Who manages /controls the output from this parcel among household members?			
	COPY PARCEL NAME FROM PREVIOUS PAGE	1= Sand loam 2= Sandy clay loam 3= Black clay 6= Other (Specify)	1= Good 2= Fair 3= Poor	1= Irrigated 2= Rain-fed 3= Swamp/wetland	1 = Hilly 2 = Flat 3 = Gentle slope 4 = Steep slope 5 = Valley 6 = Other (specify)	1=Yes 2=No (>>23)	1= Terrain 2= Flooding 3= Wind 4= Animals 5= Cultivation 6= Other (specify)	<b>List two main</b> A = Terraces B = Erosion control bunds C = Gabions/sandbags D = Vetiver grass E = Tree belts F = Water harvest bunds G = Drainage ditches H = Dam I =None	Record IDs of up to 2 persons	Record IDs of up to 2 persons	Record IDs of up to 2 persons			
2	3	17	18	19	20	21	22	23	24a	24b	25a	25b	26a	26b
21														
22														
23														
24														
25														
26														
27														
28														







**SECTION 4A: CROPS GROWN AND TYPES OF SEEDS USED- FIRST VISIT**

1. Did you grow any crops in the last season? 1 = YES 2 = NO (>> SECTION 3B)

Ask about all crops, including perennial crops (e.g. fruits) and fallow land for the parcels **which were farmed** by the household during the LAST CROPPING SEASON. Start with a parcel, plot and the main crop in the plot, and then ask for crops intercropped with the main crop. And move on to the next crop. If the plot is intercropped, the total plot area should be entered in column 8 for each crop and then the percentage of the plot area under the component crops in column 9.

P A R C E L  I D	Parcel Name	P L O T  I D	Crop Name	Crop Code  (See manual)	Cropping system  1=Pure stand 2=Inter-cropped	Total area of plot planted  (ACRES)	If intercropped what percentage of intercropped area was under this crop? (if q7=2)	Did you purchase any seeds/ seedlings for this crop?  1=Yes 2=No (>>next plot)	How much did you pay including the value of in-kind payments for all purchased seeds and seedlings used on this plot?  UShs.	Where did you buy most of this seed?  1= Government/ LC 2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/ Relative 6= Other (specify)	What type of seed did you purchase?  1= Traditional (>>next plot) 2= Improved	What type of improved seed?  1= Certified 2= Quality declared 3= Don't Know	
	2	3	4	5	6	7	8	9	10	11	12	13	14





**SECTION 3B: INPUTS - SECOND VISIT**

Ask some questions about the quantity and value of inputs used (both labor and non-labor) on the plots cultivated during the second cropping season of 2009.

P A R C E L  I D	Parcel Name	P L O T  I D	Organic fertilizers										Inorganic/chemical fertilizers			
			Did you use any <b>organic fertilizer</b> on the parcel/plot? 1=Yes 2=No (>>14)	What was the quantity used? <b>KGS</b>	Was any of this purchased? 1=Yes 2=No (>> 14)	How much was purchased? <b>KGS</b>	What was the value of the purchase? <b>UShs</b>	Where did you buy most of it? 1= Government/LC 2= Private trader in local market /village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/Relative 6= Other (specify)	Did you receive any of this on credit to be paid later? 1=Yes 2=No	How much did you pay upfront for this? <b>UShs</b>	How much did you repay/will you repay? <b>UShs</b>	From whom did you receive the credit? 1= Friends/relatives 2= Private trader 3= Cooperative 4= Bank 5= Microfinance institutions 6= Input trader 96= Others (specify)	Did you use any <b>inorganic/chemical fertilizer</b> on the parcel/plot? 1=Yes 2=No (>> 26)	What type was used? 1= Nitrate 2= Phosphate 3= Potash 4= Mixed	What was the quantity used? <b>KGS</b>	Was any of this purchased? 1=Yes 2=No (>> 26)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17





**SECTION 4B: CROPS GROWN AND TYPE OF SEEDS USED- SECOND VISIT**

1. Did you grow any crops in the last season? 1 = YES 2 = NO (>> SECTION 6)

Ask about all crops, including perennial crops (e.g. fruits) and fallow land for the parcels **which were farmed** by the household during the LAST CROPPING SEASON. Start with a parcel, plot and the main crop in the plot, and then ask for crops intercropped with the main crop. And move on to the next crop. If the plot is intercropped, the total plot area should be entered in column 8 for each crop and then the percentage of the plot area under the component crops in column 9.

P A R C E L  I D	Parcel Name	P L O T  I D	Crop Name	Crop Code  (See manual)	Cropping system  1=Pure stand 2=Inter-cropped	Total area of plot planted  (ACRES)	If intercropped what percentage of intercropped area was under this crop? (if q7=2)	Did you purchase any seed for this crop?  1=Yes 2= No (>>Next plot)	What was the total value?  US\$	Where did you buy most of this seed?  1= Government/ LC 2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/ Relative 6= Other (specify)	What type of seed did you purchase?  1= Traditional (>>Next plot) 2= Improved	What type of improved seed?  1= Certified 2= Quality declared 3= Don't Know





## SECTION 6: LIVESTOCK OWNERSHIP

### Part A: Cattle and Pack Animals

1. Has any member of your household raised or owned cattle and pack animals during the **last 12 months**?

1= YES

2= NO (>> PART B)

Type of Livestock	Livestock code	During the last 12 months, has any member of your household raised or owned any [...]?	How many of [...] are owned by your household now? (present at your farm or away)  1= Yes 2= No (>> NEXT ANIMAL)  IF ZERO, GO TO 7.	If you would sell one of the [...] today, how much would you receive from the sale?	How many did you own exactly 12 months ago (present or away)?	During the last 12 months, how many were born or graduated to?	During the last 12 months, how many were received as gift?	During the last 12 months, how many died, got lost?	During the last 12 months, how many were given as gifts?	Did you buy any [...] to raise during the last 12 months?		Did you sell any [...] during the last 12 months?		How many were slaughtered in the last 12 months?
										Number bought  IF NONE WRITE 0, GO TO 14	Total purchase value of all bought  INCLUDING VALUE OF IN-KIND PAYMENTS	Number sold  IF NONE WRITE 0, GO TO 16	Total sales value of all sold  INCLUDING VALUE OF IN-KIND PAYMENTS	
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<b>EXOTIC/CROSS</b>														
Calves	1													
Bulls and Oxen	2													
Heifer and Cows	3													
<b>INDIGENOUS</b>														
Calves	4													
Bulls and Oxen	5													
Heifer and Cows	6													
Donkeys	7													
Mules/Horses	8													

**SECTION 6 CONT'D: LIVESTOCK OWNERSHIP**

**Part A cont'd: Cattle and Pack Animals**

Type of Livestock	Livestock code	Who controls /owns the [...]?  <b>Record Person ID No. of up to two members</b>	Are your [animals] vaccinated?  1= Yes, all 2= Yes, some 3= None (>> <b>NEXT TYPE OF LIVESTOCK</b> )	Where did you vaccinate the [...]?  1= Private Vet clinic 2= District Vet Clinic 3= NGO/Project 6= Other (specify)	Against which diseases did you vaccinate your [.....]?  A = Foot and Mouth Disease B= Contagious Bovine Pleural Pneumonia C= Brucellosis D= Rinderpest E= Anthrax X= Other (Specify) <b>Circle all that apply</b>
2	3	17	18	19	20
<b>EXOTIC/CROSS</b>					
Calves	1				A B C D E X
Bulls and Oxen	2				A B C D E X
Heifer and Cows	3				A B C D E X
<b>INDIGENOUS</b>					
Calves	4				A B C D E X
Bulls and Oxen	5				A B C D E X
Heifer and Cows	6				A B C D E X
Donkeys	7				A B C D E X
Mules/Horses	8				A B C D E X

21. Have you had adequate pasture for your livestock in the past 6 months?

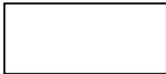
- 1 = YES (>> **Part B**)
- 2 = NO
- 3= Not Applicable (>> **Part B**)

22. If **NO**, how do you feed your livestock? (**Circle all that apply**)

- Move animals to other locations = A
- Buy animal feeds = B
- Sell the livestock = C
- Do nothing = D
- Other (specify) = E

**SECTION 6 CONT'D**

**Part B: Small Animals**



1. Has any member of your household raised or owned small animals during the last 6 months?

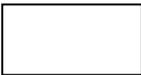
1= YES

2= NO (>> PART C)

Type of Livestock	Livestock code	During the last 6 months, has any member of your household raised or owned any [...]?  1= Yes 2= No (>> NEXT ANIMAL)	How many of [...] are owned by your household now? Number owned now (present at your farm or away)  IF ZERO, GO TO 7.	If you would sell one of the [...] today, how much would you receive from the sale?	How many did you own exactly 6 months ago (present or away)?	During the last 6 months, how many were born?	During the last 6 months, how many were received as gift?	During the last 6 months, how many died, got lost?	During the last 6 months, how many were given as gifts?	Did you buy any [...] to raise during the last 6 months?		Did you sell any [...] during the last 6 months?		How many were slaughtered in the last 6 months?
										Number bought  IF NONE WRITE 0, GO TO 14	Total purchase value of all bought  INCLUDING VALUE OF IN-KIND PAYMENTS	Number sold  IF NONE WRITE 0, GO TO 16	Total sales value of all sold  INCLUDING VALUE OF IN-KIND PAYMENTS	
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<b>EXOTIC/IMPROVED</b>														
Male goats	13													
Female goats	14													
Male sheep	15													
Female sheep	16													
<b>LOCAL</b>														
Male goats	17													
Female goats	18													
Male sheep	19													
Female sheep	20													
Pigs	21													

**SECTION 6 CONT'D**

**Part C: Poultry and Others**



1. Has any member of your household raised or owned poultry, bees or other domesticated birds during the **last 3 months**?

**1= YES**  
**2= NO (>> SECTION 7)**

Type of Livestock	Livestock code	During the last 3 months, has any member of your household raise or owned any [...]?	How many of [...] are owned by your household now? Number owned now (present at your farm or away)	If you would sell one of the [...] today, how much would you receive from the sale?	How many did you own exactly 3 months ago (present or away)?	During the last 3 months, how many were born?	During the last 3 months, how many were received as gift?	During the last 3 months, how many died, got lost?	During the last 3 months, how many were given as gifts?	Did you buy any [...] to raise during the last 3 months?		Did you sell any [...] during the last 3 months?		How many were slaughtered in the last 3 months?
										Number bought	Total purchase value of all bought	Number sold	Total sales value of all sold	
<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
Rabbits	31													
Backyard chicken	32													
Parent stock for broilers	33													
Parent stock for layers	34													
Layers	35													
Pullet chicks	36													
Growers	37													
Broilers	38													
Turkeys	39													
Ducks	40													
Geese and other birds	41													
Beehives	42													

## SECTION 7: LIVESTOCK EXPENDITURE

TO BE FILLED IN IF THERE IS CODE 1 IN QN 1 OF EITHER SECTION 6A, 6B OR 6C

In the last 12 months, have you had any of the following expenditures related to livestock?

Type of Expenditure	Expenditure code	Did you spend on any [.....]?	Cash value (if in kind, give estimated cash value)
1	2	3 1= Yes 2= No (>> NEXT TYPE)	4
Hired labour for herding	1		
Livestock/poultry feed	2		
Veterinary services/medicine	3		
Other expenses (Specify)	4		

## SECTION 8: LIVESTOCK PRODUCTS AND INCOME

Did you produce any livestock products in this household in the past 12 months?

1 = YES

2 = NO (>> SECTION 9)

IF YES, FILL THE TABLE BELOW.

Livestock Product	Live-stock product ID	Number of production months in the past 12 months <b>If 0 &gt;&gt; Next product</b>	Average production per month (during production months)		Average sales per month (during production months)		What was the average consumption per month (during production months) from own production?  Qty	Who controls the revenue from this product?  <b>Record Person ID Nos. (Up to 2 IDs)</b>		Where/to whom do you mainly sell your products?  1= Government/ LC 2= Private trader in local market/village 3= Private trader in district market 4= Consumer at market 5= Neighbor/ Relative 6= Other (specify)
			Qty	Unit of Prod. 1=Kgs 2=Litres 3=Trays 4=Numbers 6=Other (specify)	Qty	Total value in UShs		9a	9b	
1	2	3	4	5	6	7	8	9a	9b	10
Cow Milk	1									
Goat Milk	2									
Sour Milk	3									
Ghee	4									
Eggs	5									
Honey	6									
Meat	7									
Hides and Skins	8									
Blood	9									
Other (specify)	10									

11. Did you get any income from hiring out oxen/donkey/mule during the last 12 months?

1= Yes

2= No (>> NEXT SECTION)

12. If yes, how much did you get? (Record cash value. If in kind, give estimated cash value)

UShs

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**SECTION 9: FISHING**

1. Did anybody in the household practice fishing in the past 12 months?   
 1 = YES  
 2 = NO (>> next section)

What type of fishing is practiced? <b>(Circle all that apply)</b> A=River B= Natural fresh water pond/lake C=Artificial fish pond D=Swamp	For how many months did you fish last year?  <b>Months</b>	During those months, how many days did your households fish on average?  <b>KG/day</b>	What is your average quantity of daily catch during those months?  <b>KG/day</b>	How do you utilize your daily catch?  <b>Total of 6a, 6b and 6c must equal 100%.</b>  <b>If sold (%) equals 0, skip to 10</b>		
				Eaten (%)	Sold (%)	Given Out For Free (%)
<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6a</b>	<b>6b</b>	<b>6c</b>

In what form is the fish sold?  <b>(Rank order from most common (#1) to least common practice; 0=Not sold in this form)</b>					How much, if any, of the daily catch did you sell, either as fresh fish or as smoked fish or dried fish?  <b>Kg/day</b>	How much did you and other household members receive per day for the sale of fresh fish?  <b>UShs</b>
Fresh	Smoked	Dried	Salted	Fried		
<b>7a</b>	<b>7b</b>	<b>7c</b>	<b>7d</b>	<b>7e</b>	<b>8</b>	<b>9</b>

Ownership of fishing equipments				
Sr No.	Items	In the past 12 months, did you own part or all of any of the following fishing equipment? 1 = Yes 2 = No (>>next item)	How many of [item] did you own?  <b>Qty.</b>	If you sold one today, how much money could you get for it/your share?
	<b>10a</b>	<b>10b</b>	<b>10c</b>	<b>10d</b>
A	Canoe/boat			
B	Motors			
C	Fishing Nets			
D	Hooks and line			
E	Paddles			
F	Measuring scale			
G	Deep freezer			
H	Water pumps			
I	Tanks			
J	Other (specify)			

Fishing operational cost		
Sr No.	Item	In the past 12 months, how much did you household spend on [item]?  <b>UShs</b>
	<b>11a</b>	<b>11b</b>
A	Labor on shore	
B	Labor in Boat	
C	Fuel/oil	
D	Fish container	
E	Repair and Maintenance	
F	Transportation of catch	
G	Rent of machinery	
H	Other (specify)	

**SECTION 10: EXTENSION SERVICES**

1	SOURCE  2	Did anyone in this household receive advice/information for about agricultural/livestock activities from any of the following sources in the past 12 months?  1 = Yes 2 = No (>> Next row)	Which household members received advice/information?  RECORD PERSON IDs				Was the advice from [SOURCE] about...?  1 = Yes 2 = No						
			1 <sup>st</sup> 4a	2 <sup>nd</sup> 4b	3 <sup>rd</sup> 4c	4 <sup>th</sup> 4d	Agricultural production 5a	Agricultural prices 5b	Agro-processing 5c	Marketing 5d	Fishing production 5e	Livestock production 5f	Prevention of Livestock diseases 5g
1	NATIONAL AGRICULTURAL ADVISORY SERVICES (NAADS)												
2	INPUT SUPPLIER												
3	NGO												
4	COOPERATIVE/FARMER'S ASSOCIATION												
5	LARGE SCALE FARMER												
6	OTHER (SPECIFY)												

**SECTION 10 CONT'D: EXTENSION SERVICES**

1	SOURCE	How many times did someone from [SOURCE] visit any of the household's plots in the past 12 months?		How many times did anyone in the household visit the [SOURCE] in the past 12 months?	Did anyone in the household pay anything in order to receive any type of advice from [SOURCE] in the past 12 months?  1 = Yes 2 = No (>> 10)	How much was paid?  UShs	How would you rate the advice received?  1 = Good 2 = Average 3 = Bad
		Solicited visits	Unsolicited visits				
		6a	6b	7	8	9	10
1	NATIONAL AGRICULTURAL ADVISORY SERVICES (NAADS)						
2	INPUT SUPPLIER						
3	NGO						
4	COOPERATIVE/FARMER'S ASSOCIATION						
5	LARGE SCALE FARMER						
6	OTHER (SPECIFY)						

Are you informed of training programs organized by NAADS?  1 = Yes 2 = No	Has any member of your household participated in a training program organized by NAADS in the past 12 months?  1 = Yes 2 = No	Are you informed of farmers' groups established under the farmer institutional development scheme of NAADS?  1 = Yes 2 = No (>> 15)	Is any member your household a member of such a farmers' group?  1 = Yes 2 = No	Are you informed of NAADS initiatives to prioritize enterprises to demand for advisory services?  1 = Yes 2 = No	Has any member of your household participated in such initiatives in the past 12 months?  1 = Yes 2 = No
<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>

END TIME:

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