



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

1. NAME OF INTERVIEWER:	CODE(1 <sup>ST</sup> visit) <div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>	CODE(2 <sup>ND</sup> visit) <div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>
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2. DATE OF INTERVIEW: <b>D D M M Y Y Y Y</b> <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 5px;"></div>	<b>D D M M Y Y Y Y</b> <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 5px;"></div>
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3. NAME OF SUPERVISOR:	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>
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4. DATE OF CHECKING: <b>D D M M Y Y Y Y</b> <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 5px;"></div>	<b>D D M M Y Y Y Y</b> <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 5px;"></div>
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5. STARTING TIME: <b>1<sup>ST</sup> VISIT</b> <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 5px;"></div>	<b>2<sup>ND</sup> VISIT</b> <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 5px;"></div>
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6. RESPONSE CODE: 1 <sup>ST</sup> VISIT	
<b>Response Code (QN 6):</b>	
1. Completed	
2. Partially done	
3. Not done (>> 8)	

7. RESPONSE CODE: 2 <sup>ND</sup> VISIT	
<b>Response Code (QN 7):</b>	
1. Completed (>> 9)	
2. Partially done (>> 9)	
3. Not done	

8. IF THE HOUSEHOLD IS NOT ABLE TO PARTICIPATE IN THE SURVEY, GIVE REASONS			
Refused	1	Moved to another village/town/district	7
No competent respondent at time of visit	2	Moved to a neighbouring country	8
H/H not known/not found	3	Shifted to unknown location	9
HH/Disintegrated	4	Transferred due to work/ education	10
Not at home for extended period	5	Resettled home from the camp	11
Dwelling destroyed	6	Moved to another camp	12

9. GPS COORDINATES:																	
LAT	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">N=1 S=2</td> <td style="width: 15%; border: 1px solid black; height: 20px;"></td> <td style="width: 10%; text-align: center;"><b>D</b></td> <td style="width: 15%; border: 1px solid black; height: 20px;"></td> <td style="width: 10%; text-align: center;"><b>M</b></td> <td style="width: 15%; border: 1px solid black; height: 20px;"></td> <td style="width: 15%; border: 1px solid black; height: 20px;"></td> <td style="width: 15%; border: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="vertical-align: top;">LONG</td> <td style="border: 1px solid black; height: 20px;"></td> </tr> </table>	N=1 S=2		<b>D</b>		<b>M</b>				LONG							
N=1 S=2		<b>D</b>		<b>M</b>													
LONG																	

10. REMARKS:

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**SECTION 2A: CURRENT LAND HOLDINGS- SECOND/FIRST 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 second season 2018 (July – Dec 2018) and the first cropping season 2019 (Jan. – Jun. 2019). Please include land belonging to this household that was rented or lent out to another household.

During the second completed cropping season of 2018: (**July – Dec. 2018**) and the first cropping season of 2019: (**Jan – Jun 2019**), 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	Record respondent ID for each parcel	LOCATION						OWNERSHIP					USAGE	
		Parcel Name COMPLETE THIS COLUMN FOR ALL PARCELS THEN ASK COLUMN 5-25 FOR EACH PARCEL BEFORE GOING TO THE NEXT PARCEL. COLUMN 4 IS FILLED IN AFTER THE INTERVIEW	Has size of [PARCEL] increased, remained the same or decrease d since last Wave? 1=Increased 2=Remained the same (>> 10) 3=Decreased	Size of this parcel in acres?		GPS Coordinates	Why was GPS not captured?  1=Outside of LC1 2=Inside LC1 but owner refused 3=Inside LC1 but not accessible 96=Other specify	ONLY FOR NEW PARCELS: Location: How long does it take to travel from the homestead to this parcel?  1= Less than 15min 2= 15mn - 30mn 3= 30mn - 60mn 4=1 -2hours 6=Over 2 hours	Tenure system 1=Freehold 2=Leasehold 3= Mailo 4=Customay 96=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= Given by local authorities 7=Given by Gov't 96= Other (specify)	In which year did you first acquire this parcel?  <b>Record 999 if household has always had the land</b>	Do you currently have access to the parcel? "Access" refers to ownership rights to the parcel.  1=Yes 2=No	What was or is the primary use of the parcel during the two cropping seasons?  1= Own Cultivated (annual crops) 2= Own Cultivated (perennial crops) 3= Rented-out>>14 4=Cultivated by Mailo tenant>>14 5=Fallow 6=Pasture 7=Woodlot/Forest 96=Other (specify)	
				GPS With two decimal digits	Farmer estimation with two decimal digits								July-Dec 2018	Jan-Jun 2019
2	5.1	3	3.1	4	5	5.2_2	5.2_1	6	7	8	9	10	11a	11b
01														
02														
03														
04														
05														
06														
07														
08														
09														

Q5.3: Have you listed all parcels that the household owns? 1=Yes 2=No

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

P A R C E L I D	USAGE					BUILDINGS		SOIL AND WATER					INTERVIEWER: CONFIRM ONLY IF THE HH FORMERLY DID NOT HAVE A DOCUMENT			
	Parcel Name COPY	If 11 = 5		If 11= 3 or 11=4	If 11= 1 or 11=2		Does the parcel have any permanent or semi-permanent buildings, hut, shed, etc? 1=Yes 2=No (>>16)	What is the main use of the building or structure? <b>RECORD UP TO 2 RESPONSES</b> 1=Residential 2=Barn/Stable 3=Farm Buildings 6=Other (specify)	What is the main water source to this parcel? 1=Irrigated 2= Rain-fed (>>20) 3= Swamp/Wetland (>>20)	During the last completed season, were there any problems with erosion in this parcel? 1=Yes 2=No (>>23)	If Yes in q20, 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 C = Gabions/sandbags D = Vetiver grass E = Tree belts F = Water harvest bunds G = Drainage ditches H = Dam I = None J=Stone bunds K=Earth bunds	Does this parcel have a formal certificate of title or customary 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 (>>32a)	In which year did your household acquire the formal title or certificate for this parcel?		
	PARCEL NAME FROM PREVIOUS PAGE	What type of fallow was/is being used during the two cropping seasons? 1 = Fallow with cover crop 2 = Fallow with residue incorporation 3 = Bare fallow	How much rent did you or will you receive (if share-cropped – out give the estimated cash value) during the two seasons? <b>US\$</b>	What Proportion of the parcel did you cultivate/ plant? <b>RECORD PERCENTAGE</b>	2nd cropping season 2018	1st cropping season 2019									1ST	2ND
2		12a	12b	14	15a	15b	28	29a	29b	18	20	21	22a	22b	23	31
01																
02																
03																
04																
05																
06																
07																
08																
09																
10																

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

P A R C E L I D	RIGHTS										LAND ISSUES						
	Which household member's name is on the title/certificate?		Does your household have other documents (semi-formal or informal) that would provide proof of ownership to this parcel?	What type of informal documents does your household possess? <b>LIST UPTO 3</b>			Who has the Ownership rights to this parcel?		Who can decide whether to sell this parcel or use it as collateral?		Do female children have the right to inherit this parcel?	Have you ever been concerned that somebody might dispute your ownership/use rights on this parcel?	Did you have any land dispute or disagreements with anyone over this parcel/property during the past 12 months?	What was the nature of the main dispute or disagreement?	How likely do you think that there would be disagreement over the ownership rights to this parcel in the next 5 years with a private party (excluding expropriation by the government)?	What is the main concern?	<b>[FOR PARCELS OWNED BY THE HOUSEHOLD]</b>
	Record IDs of up to 2 persons		1=Yes 2=No (>> 24a)	1=Inheritance Letter 2=Gift/Exchange paper 3=Sales Receipt 4=Survey plan 5=Gov't allocation paper 6=Tax receipt 7=Utility Bill 96=Other (specify)	Record IDs of up to 2 persons		Record IDs of up to 2 persons		1=Yes: Equally 2=Yes: But less than male children 3=Yes: But more than male children 4=Yes: But no male children 5=No female children 96=Not at all	1=Yes 2=No	1=Yes 2=No (>>37)	1=Boundary 2=Ownership: Inheritance related 3=Ownership: Sales related 4=Ownership: Expropriation 5=Ownership: Other 6=Rental related 96=Other (specify)	1=Not at all (0%) (>> 39) 2=Somewhat likely (25%) 3=Likely (50%) 4=Very likely (75%) 5=Certainly, for sure (100%)	1=Boundary 2=Ownership: Inheritance related 3=Ownership: Sales related 4=Ownership: Other 5=Rental related 96=Other (specify)	If you wanted to sell this property today, how much would you receive for it?		
	26a	26b	32	33a	33b	33c	24a	24b	27a	27b	34	25	35	36	37	38	39
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 second cropping season of 2018 (Jul. – Dec 2018) and the first cropping season of 2019: (Jan –Jun. 2019), has your household had access (use rights) to agricultural land including woodlots and forest land belonging to someone else?  
 1= YES 2=NO (>SECTION 3)

P A R C E L I D	Record respondent ID for each parcel	LOCATION							OWNERSHIP					USAGE		
		Parcel Name  <b>COMPLETE THIS COLUMN FOR ALL PARCELS THEN ASK COLUMN 5-21B FOR EACH PARCEL BEFORE GOING TO THE NEXT PARCEL. COLUMN 4 IS FILLED IN AFTER THE INTERVIEW.</b>	Does the household still access this parcel through use rights?  1= Yes >>10 2= No >>next parcel  Ask for only previous USE RIGHTS parcels  PRELOAD INFORMAT FOR COL 4 TO 8 IF YES col 14, 17	Has size of [PARCEL] increased, remained the same or decreased since last Wave? 1=Increased 2=Remained the same (>> 10) 3=Decreased	Size of this parcel in acres?		GPS Coordinates	Why was GPS not captured? 1=Outside of LC1 2=Inside LC1 but owner refused 3=Inside LC1 but not accessible 96=Other specify	ONLY FOR NEW PARCELS: Location: How long does it take to travel from the homestead to this parcel?  1= Less than 15min 2= 15mn - 30mn 3= 30mn - 60mn 4=1 -2hours 6=Over 2 hours	Tenure system  1= Freehold 2= Leasehold 3= Mailo 4=Customary 96= Other (specify)	How did you acquire this parcel?  1=Agreement with land/use rights owner  2= Without agreement with land/use rights owner  96= Other (specify)	If 8=1 How much rent did you or will you pay in to the land owner during the two cropping seasons?  WRITE „0“ IF NONE.  UShs	For how long have you been will you pay in continued possession of this parcel (number of years)?  YEARS	Do you have to Renew your use rights to this parcel at least once a year?  1= Yes 2= No	What was or is the primary use of the parcel during the two cropping seasons?  1= Own Cultivated (annual crops) 2= Own Cultivated (perennial crops) 3= Rented-out>>14 4=Cultivated by Mailo tenant>>14 5=Fallow 6=Pasture 7=Woodlot/Forest 96=Other (specify)	
					GPS with two decimal digits	Farmer estimation with two decimal digits									Jul-Dec 2018	Jan-Jul 2019
2	5.1	3	3.2	3.1	4	5	5.2_2	5.2_1	6	7	8	9	10	11	12a	12b
21																
22																
23																
24																
25																
26																
27																

Q5.3: Have you listed all parcels for which the household has user rights? 1=Yes 2=No

**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  COPY PARCEL NAME FROM PREVIOUS PAGE	SOIL AND WATER					
		If 12 = 5		What is the main water source to this parcel? 1= Irrigated 2= Rain-fed >>21 3= Swamp/Wetland (>>21)	During the last completed season, were there any problems with erosion in this parcel? 1=Yes 2=No (>>21a)	If Yes, what was the cause of these erosion problems? 1= Terrain 2= Flooding 3= Wind 4= Animals 5= Cultivation 96= Other (specify)	Is there any erosion control/water harvesting facility on this parcel?  <b>List two main</b> A = Terraces C = Gabions/ sandbags D = Vetiver grass E = Tree belts F = Water harvest bunds G = Drainage ditches H = Dam I = None J = Stone bunds K = Earth bunds
		2 <sup>nd</sup> cropping season 2018	1 <sup>st</sup> cropping season 2019				
2	3	12a_1	12b_1	18	20	21	22a
21							
22							
23							
24							
25							
26							
27							
28							



























**SECTION 3B CONT'D: INPUTS - SECOND VISIT**

Ask some questions about the quantity and value of inputs used (both labour and non-labour) on the plots cultivated during the 1st cropping season of 2019.

P A R C E L  I D	Parcel Name	P L O T  I D	Record respondent for each plot	INORGANIC/CHEMICAL FERTILIZERS			PESTICIDES							
				How much was purchased?	What was the value of the purchase?	Where did you buy most of it?	Did you use any pesticides on the parcel/plot?	What type was used?	What was the quantity used?		Was any of this purchased?	What quantity was purchased?	What was the value of the purchase?	
				KGS	UShs	1=Government / LC 2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/Relative 96= Other (specify)			1=Yes 2=No (>>33a)	1=Insecticides 2=Miticides/Acaricides 3= Fungicides 4= Growth regulators and harvest aids 5= Rodenticides 6=Nematicdes/Molluscicides 96=Other (Specify)				Unit of qty 1=Kg 2=Lts
1	2	3	3.1	17	18	19	22	23	24a	24b	25	26	27	











**SECTION 6A: 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 (>>NEXT SECTION)	
Type of livestock	Live-stock code	During the last 12 months, has any member of your household raised or owned any *...+  1 = Yes 2 = No (>> Next Animal)	How many *...+ are owned by your household now (present at your farm or away)?  Number (If none write 0, go to 4a)	Who owns the [...]?		Who keeps the [...] that your household owns?		Does anyone outside the household keep [...] that your household owns?	How many *...+ are kept but not owned by your household now?  Number (If none write 0, go to 5a)	Who keeps the [...] that your household keeps but not owns?		Has your household hired any labour for keeping / herding [...] in the last 12 months?  1 = Yes 2 = No (>> 6)	What is the main type of labour employed while keeping *...+?  1 = Family 2 = Hired Casual 3 = Hired Permanent	How much did you pay to the paid labour for keeping /herding [...] in the last 12 months?  US\$	
				Record up to 2 Person IDs		Record up to 2 Person IDs. For non-HH member, write 97				Record up to 2 Person IDs					
		2	3a	3b	3c	3d	3e	3f	4a	4b	4c	5a	5b	5c	
<b>EXOTIC/CROSS</b>															
Calves	1														
Bulls	2														
Oxen	3														
Heifers	4														
Cows	5														
<b>INDIGENOUS</b>															
Calves	6														
Bulls	7														
Oxen	8														
Heifers	9														
Cows	10														
Donkeys/mules	11														
Horses	12														

**SECTION 6A: CATTLE AND PACK ANIMALS (CONT)**

Type of livestock	Livestock code	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 or payment for some service provided?	During the last 12 months, how many were given away as gift or payment for some service received?	During the last 12 months how many [...] were lost to theft?	During the last 12 months, How many [...] were lost to injury, accident or natural calamity?	During the last 12 months how many [...] were lost to disease?	Did you buy any [...] to raise during the last 12 months?	What was, on average, the value of each [...] bought?	Did you sell any alive [...] during the last 12 months?	What was, on average, the value of each [...] sold?	Did you slaughter any [...] during the last 12 months?	What are the two principal reasons why the household possessed or raised these [...]?		What is the main purpose of livestock products originating from [...]?
		Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Ush	Number (write 0 if none)	Ush	Number (write 0 if none)	15b	15c	16
<b>EXOTIC/CROSS</b>																
Calves	1															
Bulls	2															
Oxen	3															
Heifers	4															
Cows	5															
<b>INDIGENOUS</b>																
Calves	6															
Bulls	7															
Oxen	8															
Heifers	9															
Cows	10															
Donkeys/mules	11															
Horses	12															

<p><b>CODES FOR 15B &amp; 15C</b></p> <p>1=Generate revenue                  2=Milk consumption                  3=Meat consumption                  4=To use for festivals and ceremonies</p>	<p>5=Cope with lowered agricultural revenues                  6=Traditional activity in the household or family                  7=Transport, racing                  8=Works (rural, drainage)</p>	<p>96=other (specify)</p>
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**SECTION 6B: SMALL ANIMALS**

Type of livestock	Live-stock code	1. Has any member of your household raised or owned small animals during the last 6 months?										1 = Yes 2 = No (>>NEXT SECTION)		How much did you pay to the paid labour for keeping /herding [...] in the last 6 months?  last 6 months?  US\$
		During the last 6 months, has any member of your household raised or owned any [...]  1 = Yes  2 = No (>> Next Animal)	How many [...] are owned by your household now (present at your farm or away)?  Number (if none write 0, go to 4a)	Who owns the [...]?  Record up to 2 Person IDs		Who keeps the [...] that your household owns?  Record up to 2 Person IDs  For non-HH member, write 97		Does anyone Outside the household keep [...] that your household owns?	How many [...] are kept but not owned by your Household now?  Number (If none write 0, go to 5a)	Who keeps the [...] that Your household keeps but not owns?  Record up to 2 Person IDs		Has your household hired any labour for keeping / herding [...] in the last 6 months?  day/month (if none write 0 >>)	What is the main type of labour employed while keeping [...]?  1 = Family 2 = Hired Casual 3 = Hired Permanent	
		2	3a	3b	3c	3f	3e	3f	4a	4b	4c	5a	5b	5c
<b>EXOTIC/CROSS</b>														
Male goats	13													
Female goats	14													
Male sheep	15													
Female sheep	16													
Pigs	17													
<b>INDIGENOUS</b>														
Male goats	18													
Female goats	19													
Male sheep	20													
Female sheep	21													
Pigs	22													

**SECTION 6B: SMALL ANIMALS (CON" T)**

Type of livestock	Live-stock code	How many [...] did You own exactly 6 months ago (present or away)?	During the last 6 months, How many [...] were born or graduated to?	During the last 6 months, how many were received as gift or payment for some service provided ?	During the last 6 months, how many were given away as gift or payment for some service received ?	During the last 6 months how many [...] were lost to theft?	During the last 6 months, how many [...] were lost to injury, accident, or natural calamity ?	During the last 6 months how many [...] were lost to disease ?	Did you buy any [...] to raise during the last 6 months ?	What was, on average, the value of each [...] bought?	Did you sell any alive [...] during the last 6 months ?	What was, On average, the value Of each [...] sold?	Did you slaughter any [...] during the last 6 months?	What are the two principal reasons why the household possessed or raised these [...]?		What is the main purpose of livestock products originating from [...]?
		6	7	8	9	10	11	12	13a	13b	14a	14b	15	15b	15c	16
<b>EXOTIC/CROSS</b>																
Male goats	1															
Female goats	2															
Male sheep	3															
Female sheep	4															
Pigs	5															
<b>INDIGENOUS</b>																
Male goats	6															
Female goats	7															
Male sheep	8															
Female sheep	9															
Pigs	10															

**CODES FOR 15B & 15C**

1=Generate revenue

2=Milk consumption

3=Meat consumption

4=To use for festivals and ceremonies

5=Cope with lowered agricultural revenues

6=Traditional activity in the household or family

7=Transport, racing

8=Works (rural, drainage)

96=Others (specify)

## SECTION 6C: POULTRY & OTHERS

1. Has any member of your household raised or owned rabbits, poultry, or other domestic birds during the last 3 months?										[ ]		1 = Yes 2 = No (>>NEXT SECTION)		
Type of livestock	Livestock code	During the last 3 months, has any member of your household raised or owned any [...]  1 = Yes 2 = No (>> Next Animal)	How many [...] are owned by your household now (present at your farm or away)?  Number (if none write 0, go to 4a)	Who owns the [...]?  Record up to 2 Person IDs		Who keeps the [...] that your household owns?  Record up to 2 Person IDs  For non-HH member, write 97		Does anyone outside the household keep [...] that your household owns?  3f	How many [...] are kept but not owned by your household now?  Number (If none write 0, go to 5a)	Who keeps the [...] that your household keeps but not owns?  Record up to 2 Person IDs		Has your household hired any labour for keeping / herding [...] in the last 3 months?  Day/Months (If none write 0 >> 6)	What is the main type of labour employed while keeping [...]?  1=Family 2 = Hired Casual 3 = Hired Permanent	How much did you pay to the paid labour for keeping/herding [...] in the last 3 months?  US\$
				3b	3c	3d	3e			4b	4c			
Indigenous dual-purpose chicken	23													
Layers (exotic/cross chicken)	24													
Broilers (Exotic/cross chicken)	25													
Other poultry and birds (turkeys / ducks / geese)	26													
Rabbits	27													

**SECTION 6C: POULTRY & OTHERS (CONT)**

Type of livestock	Live-stock code	How many [...] did you own exactly 3 months ago (present Or away)?	During the last 3 months, how many [...] were born or graduated to?	During the last 3 months, how many were received as gift or payment for some service provided?	During the last 3 months, how many were given away as gift or payment for some service received?	During the last 3 months how many [...] were lost to theft?	During the last 3 months, how many [...] were lost to injury, accident, or natural calamity?	During the last 3 months how many [...] were lost to disease?	Did you buy any [...] to raise during the last 3 months?	What was, on average, the value of each [...] bought?	Did you sell any alive [...] during the last 3 months?	What was, on average, the value of each [...] sold?	Did you slaughter any [...] during the last 3 months?	What are the two principal reasons why the household possessed or raised these [...]?		What is the main purpose of livestock products originating from [...]?
		Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Number (write 0 if none)	Ush	Ush	Number (write 0 if none)	Ush	Number (write 0 if none)	15b	15c
		6	7	8	9	10	11	12	13a	13b	14a	14b	15			
Indigenous dual-purpose chicken	23															
Layers (exotic/cross chicken)	24															
Broilers (Exotic/cross chicken)	25															
Other poultry and birds (turkeys / ducks / geese)	26															
Rabbits	27															

CODES FOR 15B & 15C

1=Generate revenue	5=Cope with lowered agricultural revenues
2=Milk consumption	6=Traditional activity in the household or family
3=Meat consumption	7=Transport, racing
4=To use for festivals and ceremonies	8=Works (rural, drainage)
	96=Other (specify)



**SECTION 7: LIVESTOCK INPUTS (CON'T)**

Type of livestock species	Animal group code	WATERING			HOUSING	ANIMAL HEALTH				
		How frequently, on average, has this household watered [...] in the past [REF PERIOD]? <b>(12 months Large ruminants, 6 months small ruminants, 3 months poultry)</b>  1 = animals get on their own from available sources 2 = once a day 3 = twice a day 4 = thrice a day 5 = throughout the day 96 = other (specify)	What have been the main two sources of water for [...] in the past [REF PERIOD]? <b>(12 months Large ruminants, 6 months small ruminants, 3 months poultry)</b>  1 = tap water 2 = borehole 3 = dam 4 = well 5 = river 6 = spring 7 = stream 8 = constructed water points 9 = rainwater harvesting 96 = other (specify)	How much has this household paid to access the main water sources for [...] in the past [REF PERIOD]? <b>(12 months Large ruminants, 6 months small ruminants, 3 months poultry)</b>  Ush <b>(write 0 if nothing)</b>	What housing system for [...] has this household mainly used in the past [REF PERIOD]?  <b>(12 months Large ruminants, 6 months small ruminants, 3 months poultry)</b>  1 = none 2 = confined in sheds 3 = confined in paddocks 4 = confined fences 5 = cage 6 = basket 96 = other (specify)	Has this household vaccinated any [...] in the past [REF PERIOD]? <b>(12 months Large ruminants, 6 months small ruminants, 3 months poultry)</b>  1 = yes, all animals at least once  2 = some, some animals 3 = none, no animals (>> 6a)	Who administered the vaccination services for you *...+?  1 = Private Vet clinic 2 = District Vet clinic 3 = NGO / Project 5 = Self 96 = Other (specify)	Against which diseases did you vaccinate your *...+?  <b>SEE DISEASE CODES</b>	What was the total cost of vaccination, including vaccine and professional fee?  Ush  <b>(write 0 if provided for free)</b>	
		3a	3b	3c	3f	4	5a	5b	5c	5d
<b>EXOTIC/CROSS</b>										
Large ruminants	101									
Small ruminants	102									
Poultry	103									
Pigs	104									
<b>INDIGENOUS</b>										
Large ruminants	105									
Small ruminants	106									
Poultry	107									
Pigs	108									

**SECTION 7: LIVESTOCK INPUTS (CON'T)**

			ANIMAL HEALTH							
Type of livestock species	Animal group code	During the last [REF PERIOD] have you used deworming) on your *...+?  <b>(12 months Large ruminants, 6 months small ruminants, 3 months poultry)</b>	Who administered the deworming treatment to your *...+?  1 = Private Vet clinic 2 = District Vet clinic 3 = NGO / Project 5 = Self 96 = Other (specify)	What was the total cost for deworming, including cost of deworming and professional fee?  <b>Ush</b>  <b>(write 0 if provided for free)</b>	During the last REF PERIOD] have your *...+ been treated against ticks?  <b>(12 months Large ruminants, 6 months small ruminants, 3 months poultry)</b>	Who administered the tick treatment to your *...+?  1 = Private Vet clinic 2 = District Vet clinic 3 = NGO / Project 5 = Self 96 = Other (specify)	What was the total cost of the treatment of [...] against ticks, including cost of drugs and professional fee?  <b>Ush</b>  <b>(write 0 if provided for free)</b>	During the last REF PERIOD] have your *...+ receive some curative treatments?  <b>(12 months Large ruminants, 6 months small ruminants, 3 months poultry)</b>	Who administered the curative treatment to your *...+?  1 = Private Vet clinic 2 = District Vet clinic 3 = NGO / Project 5 = Self 96 = Other (specify)	What was the total cost of the curative treatment for [...], including cost of drugs and professional fee?  <b>Ush</b>  <b>(write 0 if provided for free)</b>
		<b>6a</b>	<b>6b</b>	<b>6c</b>	<b>7a</b>	<b>7b</b>	<b>7c</b>	<b>8a</b>	<b>8b</b>	<b>8c</b>
<b>EXOTIC/CROSS</b>										
Large ruminants	101									
Small ruminants	102									
Poultry	103									
Pigs	104									
<b>INDIGENOUS</b>										
Large ruminants	105									
Small ruminants	106									
Poultry	107									
Pigs	108									

## SECTION 8A: LIVESTOCK PRODUCTION – MEAT

Note: This section should only be asked/enabled for households that have confirmed having each category of animals in Section 6A– 6C above.

Type of livestock species	Animal group code	How many [...] were slaughtered for meat in the last REF PERIOD]?  (12 months Large ruminants, 6 months small ruminants, 3 months poultry)  number (if 0 go to next line)  cross-check with sec6A q15; sec6B q15; and sec6C q15	What was the live weight, on average, of the [...] that this household slaughtered?  Kg/hd	How much of the meat of *...+ produced did you sell in the past REF PERIOD]?  (12 months Large ruminants, 6 months small ruminants, 3 months poultry)  Kg  IF 0 GO TO NEXT LINE	Where/to whom do you mainly sell [...] meat?  1 = Government / LC 2 = Private trader in local market / village 3 = Private trader in district market 4 = Consumer at market 5 = Neighbor / Relative	How much has this household earned by selling [...] meat in the past REF PERIOD]?  (12 months Large ruminants, 6 months small ruminants, 3 months poultry)  US\$	Who controls the revenue from this product?	
							6a	6b
<b>EXOTIC/CROSS</b>								
Large ruminants	101							
Small ruminants	102							
Poultry	103							
Pigs	104							
<b>INDIGENOUS</b>								
Large ruminants	105							
Small ruminants	106							
Poultry	107							
Pigs	108							

## SECTION 8B: LIVESTOCK PRODUCTION – MILK

Note: This section should only be asked/enabled for households that have confirmed having each category of animals in Section 6A – 6C above.

Type of livestock species	Animal group code	How many [...] were milked in the last [REF PERIOD]?	How many <b>MONTHS</b> on average, were [...] milked for?	What was the average [...] milk production per day per milked animal, <b>DURING THIS PERIOD</b> ?	In general, were your [...] suckling during the time the [...] were being milked?	<b>DURING THIS PERIOD,</b> How much of the milk produced by [...] was consumed by your household <b>EACH DAY</b> in the form of LIQUID milk?	During this period, how many litres of [ANIMAL] liquid milk did you sell per day?
		(12 months Large ruminants, 6 months small ruminants)	number of months	LITRES/DAY	0 = no calf 1 = intermittent suckling 2 = continuous suckling	LITRES/DAY	LITRES/DAY
		number (if 0 go to next line)					
		1	2	3	4	5	5.1
<b>EXOTIC/CROSS</b>							
Large ruminants	101						
Small ruminants	102						
<b>INDIGENOUS</b>							
Large ruminants	105						
Small ruminants	106						

Type of livestock species	Animal group code	<b>DURING THIS PERIOD,</b> How much of the milk produced by [...] did you convert <b>EACH DAY</b> into processed dairy products?	<b>DURING THIS PERIOD,</b> How much of this production of processed dairy products did you sell <b>per day</b> ?	Where/to whom do you mainly sell your [...] milk AND DAIRY PRODUCTS?	How much has this household earned by selling [...] milk AND DAIRY PRODUCTS in the past 12 months?	Who controls the revenue from this product	
		LITRES/DAY IF 0>> Q8	LITRES/DAY	1 = Government / LC 2 = Private trader in local market /village 3 = Private trader in district market 4 = Consumer at market 5 = Neighbor / Relative 96 = Other (specify)	Ush	Record Person ID (Up to 2 Ids)	
						10a	10b
		6	7	8	9		
<b>EXOTIC/CROSS</b>							
Large ruminants	101						
Small ruminants	102						
<b>INDIGENOUS</b>							
Large ruminants	105						
Small ruminants	106						

## SECTION 8C: PRODUCTION – EGGS

Note: This section should only be asked / enabled for households that have confirmed having each category of animals in Section 6A – 6C above.

This section asks about the last 3 months.

Type of livestock species	Animal group code	How many *...+ laid eggs in the last 3 months?	How many *...+ eggs did you produce in the last 3 months?	How many *...+ eggs did you sell in the last 3 months?	Where/to whom do you mainly sell your *...+ eggs?	How much has this household earned by selling *...+ eggs in the past 3 months?	Who controls the revenue from *...+ eggs?	
		Number (if zero go to next line)	Number	Number (if zero go to next line)	1 = Government / LC 2 = Private trader in local market / village 3 = Private trader in district market 4 = Consumer at market 5 = Neighbour / Relative 96 = Other (specify)	Ush	6a	6b
		1	2	3	4	5		
<b>EXOTIC/CROSS</b>								
Poultry	103							
<b>INDIGENOUS</b>								
Poultry	107							

## SECTION 11: ANIMAL POWER

Note: This section should only be asked / enabled for households that have confirmed having each category of animals in Section 6A – 6C above.

Type of livestock species	Animal group code	Has this household made any use of the dung produced by [...] in the past 12 months?		What was the total value from the sales of dung from [...] in the past 12 months?	Has this household used any of its [...] for its own transport (persons, crops, etc.) in the past 12 months?	Has this household used any of its [...] for ploughing its own field in the past 12 months?	Has this household used any of its [...] to provide transport or ploughing services to other households?	How much has this household earned in cash/kind by providing draught power for ploughing or transport with [...] in the past 12 months?
		<b>List up to 2 main uses</b> 1 = manure (>> q2) 2 = fuel (cooking) (>> q2) 3 = feed to other animals (>> q2) 4 = construction of building (>> q2) 5 = sales 6 = no, no use (>> q2) 96 = other (specify) (>> q2)		Ush	1 = Yes 2 = No	1 = Yes 2 = No	1 = Yes 2 = No (>>NEXT LINE)	Ush  (estimated value of in-kind benefits)
		1a	1b	1c	2	3	4	5
<b>EXOTIC/CROSS</b>								
Large ruminants	101							
Small ruminants	102							
Poultry	103							
Pigs	104							
<b>INDIGENOUS</b>								
Large ruminants	105							
Small ruminants	106							
Poultry	107							
Pigs	108							
Donkey/mules	109							
Horses	110							

### **BREEDING CODES**

- 1= None
- 2= Controlled mating – best male(s) from herd
- 3= Controlled mating – to avoid mating of close relatives
- 4= Controlled mating – other (e.g. corrective)
- 5= Use of high quality breeding male from neighbor, other supplier
- 6= Exchange of high quality breeding male
- 7= Purchase of high quality breeding male
- 8= Artificial insemination - cross breeding
- 9= Artificial insemination - same breed
- 10= Purchase of high quality breeding female(s)
- 11= Castrate non-productive males
- 12= Culled/sold non-productive males
- 13= Culled/sold non-productive females
- 14= Cross-breeding - own herd
- 15= Cross-breeding - male from neighbor, other supplier
- 96=Other (specify)

### **DISEASE CODES**

- 1 = Rinderpest
- 2= FMD
- 3= CBPP
- 4= CCPP
- 5= LSD
- 6= Anthrax
- 7= Blackleg
- 8= PPR
- 9= Sheep and goat pox
- 10=Newcastle disease
- 11= Fowl pox
- 12= Avian flu
- 13= IBD / Gumboro
- 96= Other (specify)
- 98= Do not Know

## SECTION 9: EXTENSION SERVICES

1	SOURCE	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 Source)	Which household members received advice/information?  RECORD PERSON IDS				Was the advice from [SOURCE] about...?  1 = Yes 2 = No									
			1st	2nd	3rd	4th	Agricultural production	Agricultural prices	Agro-processing	Crop Marketing	Livestock Marketing	Fishing production	Livestock production Meat	Livestock production Milk	Prevention of Livestock diseases	
1	2	3	4a	4b	4c	4d	5a	5b	5c	5d.1	5d.2	5e	5f.1	5f.2	5g	
1	NATIONAL AGRICULTURAL ADVISORY SERVICES (NAADS)															
2	INPUT SUPPLIER															
3	NGO															
4	COOPERATIVE/FARMER'S ASSOCIATION															
5	LARGE SCALE FARMER															
6	OTHER (SPECIFY)															
7	OPERATION WEALTH CREATION															

**SECTION 9 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?	How much was paid?	How would you rate the advice received?
		Solicited visits	Unsolicited visits	IF 6A, 6B AND 7 ARE ALL 0 >> NEXT ITEM	1 = Yes 2 = No (>> 10)	UShs	1 = Good 2 = Average 3 = Bad
2	2	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)						
7	OPERATION WEALTH CREATION						

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>

**SECTION 10: FARM IMPLEMENTS AND MACHINERY**

ITEM CODE	ITEM NAME	How many [ITEM] does your household currently own?	What is the total estimated value of all [ITEM] owned by your household?	How many [ITEM] did your household own exactly 12 months ago?	Did your household use the [ITEM] during the last 12 months?	What was the main reason for not using the [ITEM]?	Did your household rent or borrow any [ITEM] during the last 12 months?	How many [ITEM] did your household rent or borrow during the last 12 months?	How much did your household pay to rent or borrow [ITEM] during the last 12 months?
		IF NONE, RECORD ZERO AND SKIP TO 3.			1=Yes (>> 6) 2=No	1=No need for one 2=Needs repairs 3=Lent to others 4=Rented to others 5=Other(Specify)  [>> NEXT ITEM]	1=Yes 2=No (>>NEXT TEM)		ESTIMATE THE VALUE OF IN-KIND PAYMENTS
		Number	Total Estimated Value (in US\$)	Number				Number	Total estimated Value (in US\$)
		1	2	3	4	5	6	7	8
1	Hoe								
2	Ploughs								
3	Pangas								
4	Slashers								
5	Wheel barrows								
6	Tractor,								
7	Watering cans								
8	Pruning knives								
9	Pruning saws								
10	Chain/band saws								
11	Sheller								
12	Spade								
13	Fork hoe								
14	Ox-plough								
15	Trailer								
16	Harrow/cultivator								
17	Weeder								
18	Planter								
19	Sprayer								
20	Pail								
21	Milk can								
22	Other (SPECIFY) _____								

END TIME: (1ST VISIT)					
END TIME: (2ND VISIT)					