STRICTLY CONFIDENTIAL



THE UGANDA NATIONAL PANEL SURVEY 2011/12

AGRICULTURE QUESTIONNAIRE

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

SECTION 1A: HO	JSEH	OLD II	DENT	FICA		PART	RS		
1. District Name and Code									
2. County/Municipality									
3. Sub-County/Division/Town Co	uncil								
4. Parish/Ward									
5. EA									
6. LC Name									
7. Rural/Urban (Urban =1; Other	Urbar	ו =2; F	Rural =	:3)					
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									
14. Weather Condition 1=Clear, 2=Mostl 3=Partly	y Clea	r/Most			4=Mo 5=Cor 6=Rai	nplete	udy	•	

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

The Uganda Bureau of Statistics Plot 9 Colville Street, P.O. Box 7186, Kampala, UGANDA Tel: 256 414 706000, Fax: 256 414 237553 Email: <u>ubos@ubos.org</u> Website: <u>www.ubos.org</u>

SECTION 1B: STAFF DETAILS AND SURVEY TIME	
CODE(1 ST visit) CODE	(2 ND visit)
1. NAME OF INTERVIEWER:	
D D M M Y Y Y Y D D M M Y Y Y	/ Y
3. NAME OF SUPERVISOR:	
4. DATE OF CHECKING:	
D D M M Y Y Y Y D D M M Y Y I Y D D M M Y Y D D M M I Y Y	Y Y
5. STARTING TIME:	
1 ST VISIT	
6. RESPONSE CODE: 1 ST VISIT	
Response Code (QN 6):	
 Completed Partially done 	
3. Not done	
7. RESPONSE CODE: 2 ND VISIT	
Response Code (QN 7): 1. Completed	
 Partially done 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 neighboring country	8
H/H not known/not found3Shifted to unknown locationHH/Disintegrated4Transferred due to work/ education	9 10
Not at home for extended period5Resettled home from the camp	11
Dwelling destroyed6Moved to another camp	12
9. GPS COORDINATES:	
N=1 S=2 D M	
LONG	
10. REMARKS:	

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 first 2011 season (1st season]: <u>Jan – June 2011</u>) and the second cropping season (2nd Season]: <u>July. – Dec. 2011</u>). Please include land belonging to this household that was rented or lent out to another household.

During the first completed cropping season (1st Season of 2011: Jan – June. 2011) and the second cropping season (2nd Season of 2011: July – Dec 2011), has any member of your household owned any agricultural land including woodlots, forest land and land rented or lent out to others?

ed any agricultural land including	j woc
1= YES	
2 = NO (>> PART B)	

			L	OCATION					OWNERSH	P STATUS				USAGE			
ARCEL I	Parcel Name COMPLETE THIS COLUMN FOR ALL PARCELS THEN ASK COLUMN 5- 25 FOR EACH PARCEL BEFORE GOING TO THE NEXT PARCEL. COLUMN 4	Size of this parcel i		Record respondent ID for each parcel	1=Yes 2=No (G reason w 5.2_1: <u>REASC</u> 1=Outsic 2=Inside owner re	ive vhy) DN de of LC1 LC1 but sfused LC1 but ssible		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	household has always had the	the parcel? "Access" refers to ownership rights to the parcel.	the parce the two of seasons 1= Own C (annual cr 2= Own C (perennia)	ary use of el during cropping ? Cultivated torops) d-out> 14 ted by ant> 14 e bt/Forest	[YYYY] IF NEVER LEFT FALLOW, RECORD	How n conse years the pa left fall this las time a what t of fallo was us IF LES THAN YEAR WRITI	ecutive was arcel llow st and type ow sed? SS I 1	Q5.3:
	IN AFTER THE INTERVIEW.		Farmer estimation with two decimal digits 5	5.1	5.2	5.2_1	6	7	6= Other (specify)	land 9	10	1 st cropping season 2011	2 nd cropping season 2011	9999 AND SKIP TO COL. 15		Туре	Have you listed all parcels that the household
2 01	3	4	5	0.1	0.2	0.2_1	6	1	8	9	10	11a	11b	12	13a	13b	owns?
01																$\left - \right $	1=Yes
02																$\left \right $	2=No
04																	
05																	
06																	
07		.	_ .														
08		•	_ - - -														
09		.	.														
10			. .														
	S=2		M	N=1 S=	=2	D		M	N=1 S=	=2 D			M		1=Fa crop 2=Fa	allow wi	R 13b: ith cover ith residue

3=Bare fallow

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

		USAG	È					SOIL A		2				RIGHTS	<u> </u>		
A I R E I L I	Name COPY PARCEL NAME FROM PREVIOUS PAGE	USAG or 11=3 or 11=4 How much rent did you or will you receive (if share- cropped -out give the estimated cash value) during	If 11= 1 of What pr of the p yo cultivat	-	What soil type is in this parcel? 1= Sand loam 2= Sandy clay loam 3= Black clay 6= Other (Specify)	1= Good 2= Fair 3= Poor	main water source to this parcel? 1= Irrigated 2= Rain-fed 3=	SOIL AI In general, what is the topography of this parcel? 1 = Hilly 2 = Flat 3 = Gentle slope 4 = Steep slope 5 = Valley 6 = Other (specify)	the last complete d season, were there any problems with erosion in this parcel?	If Yes in q20, what was the cause of these erosion problems? 1= Terrain 2= Flooding 3= Wind 4= Animals 5= Cultivation	sandbag D = Vetiv E = Tree F = Wate bunds G = Drainditches	vater ng facility arcel? main acces ions/ s ver grass belts er harvest nage	have a formal certificate of title or customary certificate of ownership or	RIGHTS Who has the rights to this p Record IDs o persons	Ownership oarcel?	Have you been cond that some might disp your owne use rights parcel? 1=Yes 2=No	cerned body oute ership/
		the two seasons? UShs	1 st cropping season 2011	2 nd cropping season 2011			wetland		2=No(>> 23)		H = Dam I = None J=Stone K=Earth	bunds	ownership 3=Certificate of occupancy 4=No document				
2	3	14	15a	15b	16	17	18	19	20	21	22a	22b	23	24a	24b	25	5
01																	
02																	
03																	
04																	
05																	
06																	
07									1								
08																	
09																	
10									1								

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 first cropping season of 2011 (1st Season of 2011: Jan. – June 2011) and the second cropping season (2nd Season of 2011: July – Dec. 2011), 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)

Γ				LOC	ATION					OW	NERSHIP S	STATUS		USAGE				7
	A R C	Parcel Name COMPLETE THIS	Size of this parcel	in acres?	Record respondent for each parcel		GPS ured?	Location: How many minutes does it take to travel	Freehold	How did you acquire this parcel?	rent did you or will	For how long have you been in continued	Do you have to renew your use rights to this		pping	was/is be during the	eing used	
	L I D	COLUMN FOR ALL PARCELS THEN ASK COLUMN 5- 21B FOR EACH PARCEL BEFORE GOING TO THE NEXT PARCEL. COLUMN 4 IS FILLED IN	GPS with two decimal	Farmer estimation with two decimal		reaso 5.2_1 <u>REA</u> 1=Ou LC1 2=Ins but ov refuse	(Give n why) 1: SON tside of ide LC1 wner ed ide LC1 ot ssible ner	from the homestead to this parcel?	2= Leasehold 3= Mailo 4= Customary 6= Other (specify)	1= Agreement with land/use rights owner 2= Without agreement with land/use rights owner 6= Other (specify)	the land owner during the two cropping seasons? WRITE '0' IF NONE. UShs	possessior of this parcel (number of years)?	parcel at least once a year?	1= Own C (annual c 2= Own C (perennia crops)>>2 3= Sub-c out>>14 5=Fallow	Cultivated rops)>>22a Cultivated I 22a ontracted g land>>14 ot>>14 >>14	1 st cropping	2 nd cropping	Q5.3: Have you listed all parcels for which the household has user rights? 1=Yes 2=No
		AFTER THE INTERVIEW.	digits	digits	5.1		-							season 2011	season 2011	season 2011	season 2011	
-	2	3	4	5	5.1	5.2	5.2_1	6	7	8	9	10	11	12a	12b	12a.1	12b.1	CODES FOR 12a.1&12b.1:
-	21 22																	1=Fallow with
-	22 23																	cover crop
-	23 24																	2=Fallow with residue
-	2 4 25																	Incorporation 3=Bare fallow
-	26																+	
-	27																	-
-	28																	-
L			II														<u> </u>	
		ordinates					-				N	4.0.0	5					
	1 S=	2 D		M	N=1 S=2		D			M		=1 S=2	D	1		M		
LAT											LA							
LONG	i				LONG						LO	NG						

SE	CHON Z Pa				EHOUSE			HROUGH USE F				
			USAGE				:	SOIL AND WATER			RIGHTS	
PARCEL ID	Parcel Name COPY PARCEL NAME FROM PREVIOUS PAGE	much rent did you or will you receive (if share- cropped –out give the estimated	this parcel? 1= Sand loam 2= Sandy	/land quality is this parcel?	source to this parcel? 1= Irrigated 2= Rain-fed 3= Swamp/	what is the topography of this parcel? 1 = Hilly 2 = Flat	During the last completed season, were there any problems with erosion in this parcel? 1=Yes 2=No (>>20)	2= Flooding 3= Wind 4= Animals	Is there any e control/water facility on this List two main A = Terraces C = Gabions/ D = Vetiver g E = Tree belts F = Water hal $G = DrainageH = DamI = NoneJ = Stone burK = Earth bur$	harvesting parcel? n sandbags rass s vest bunds ditches	Who has the use parcel?	-
2	3	13	14	15	16	17	18	19	20a	20b	21a	21b
21												
22												
23												
24												
25												
26												
27												
28												

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

SECTION 3A: AGRICULTURAL AND LABOR INPUTS - FIRST VISIT

Ask some questions about the quantity and value of inputs **used** (both labor and non-labor) on the **plots cultivated** during the first cropping season of 2011.

				PLOT MANAG	GEMENT		
P A R C E L I D	Parcel Name	P L O T I D	respondent for each plot	Were the decisions concerning the timing of cropping activities, crop choice and input use on the [PLOT] made by a single household member or made jointly by multiple household members during the 1 st cropping season of 2011? 1=Single 2=Multiple >> 3.4	on the plot during the 1 st cropping	Who were th makers on th the 1 st croppi 2011? (RECORD U PERSONS)	ne plot during ing season of
1	2	3	3.1	3.2	3.3	3.4a	3.4b
		-					
							l

SECTION 3A CONT'D: AGRICULTURAL AND LABOR INPUTS - FIRST VISIT Ask some questions about the quantity and value of inputs used (both labor and non-labor) on the plots cultivated during the first cropping season of 2011.

P A	Parcel Name	P L	Was the plot burned in				ORGA	NIC FERTILIZ	ZERS		INORG	ANIC/CHEM	ICAL FERTIL	ZERS
R E L D		O T I D	preparation for planting? 1=Yes 2=No	Did you use any organic fertilizer on the parcel/ plot? 1=Yes 2=No (>>13)	the quantity used? KGS	of this	How much was purchased ? KGS	the value of the purchase? UShs	most of it? 1= Government/ LC 2= Private trader in local market /village 3= Private trader in district market 4= Fellow farmer	What was the main source of organic fertilizer used on the parcel/plot? 1=Own livestock 2=Own crop residues 3=Other (Specify) For response 2 in q6	Did you use any inorganic/ chemical fertilizer on the parcel/plot ? 1=Yes 2=No (>> 22)		What was the quantity used? KGS	Was any of this purcha- sed? 1=Yes 2=No (>> 22)
1	2	3	3a	4	5	6	7	8	9	12	13	14	15	16
	-													
	-													

SECTION 3A CONT'D: INPUTS - FIRST VISIT

P	Parcel Name	P		NIC/CHEMICAL FE					ICIDES		oping sease	1012011.
A R C E L D		L O T D	How much was purchased?	What was the	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)	use any pesticides on the parcel/plot? 1=Yes 2=No>> 31	used?	What was th quantity use Unit of qty 1=Kg 2=Lts	е	Was any of this purchased? 1=Yes 2=No >> 31	What quantity was purchased? (Use unit of qty from 24a. Should relate to qty reported in 24b)	What was the value of the purchase? UShs
1	2	3	17	18	19	22	23	24a	24b	25	26	27

Ask some questions about the quantity and value of inputs used (both labor and non-labor) on the plots cultivated during the first cropping season of 2011.

SECTION 3A CONT'D: INPUTS - FIRST VISIT

Ask some questions about the quantity and value of inputs used (both labor and non-labor) on the plots cultivated during the first cropping season of 2011.

P A	Parcel Name	P L	PESTICIDES/HE RBICIDES					FAMILY LABC			,			DLA		-	NON-HIRED		DUR	
R C E L		O T I D	1= Government/ LC	Number of hours in a normal workday (according to	such	as land	d prep	all tasks during th baration and sowir ning, harvesting, e	ng, input	ason of applicat	2011: ion,	Hired & non- during the fir land prepara application, v harvesting, e	rst se ation a weed	ason (and so	of 201 owing	11: such as , input				
I D			2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmers 5= Neighbor/ Relative 6= Other (specify)	the household)?	Nun	umber For this plot how ho many days did th they work? R Person days W			Which n househo this plot Record Nos of t worked	old work ? up to 3 those w	ed on ID	Did you hire any labour to work on this plot during the first season of 2011? 1=Yes 2=No (>>46)	For t		ot	did you pay including the value of in-kind payments for these days of labor?	During the first season of 2011 did men, women or children from other households work on this plot free of charge, as exchange laborers, or to assist for nothing in return? 1=Yes 2=No (>>NEXT SECTION)	many fr hous for free/ Pers M= N W= V	y days om ot ehold excha	ther is work inge? ays
1	2	3	28	39		31	П	32	33a	33b	33c	34	35a	35b	35c	36	46	47	48	49
										0				l				1	l	

SECTION 4A: CROPS GROWN AND TYPES OF SEEDS USED- FIRST VISIT 1. Did you grow any crops in first cropping season of 2011? 1=YES, 2=NO (>>SECTION 3B) 1b. Number of crops grown in first season, according to the farmer: 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 7 for each and then the percentage the plot under the component column crop of area crops in Parcel Ρ Crop Crop Rec What What Approxi When was Did you Did you How much How much What type of What type of IF Q10=1 Name L Name Code ord was the type of seed would you seed/seedling improved mately the crop use any purchase any seed did you How much did 0 seed/se seed/seedlin use for this have used for s did you use seed did you total what planted? resp crop you pay (cash т (See ond area of stand edlings? gs for this [CROP]? this [CROP] if for this use for this percent & in-kind [PLOT] was on age of INCLUDE ents you had [CROP]? [CROP]? Man crop? payments) for CODES FOR 1=Yes for planted the ual) the planted it pure all purchased MONTH IN [PLOT] [PLOT] APPLICATION 2=No>> 1=Yes 1= Traditional (D ? stand on this each seeds/ Next F >>15) 2=No 1= Certified [PLOT]? crop area seedlings used 2= Improved crop 2= Quality ANSWER was for this SHOULD declared ENABLED IN 1= Pure under NOT VARY [CROP]? SURVEYBE IF CROP 3= Don't Know ACROSS Stand this IS PART OF A MIXED [CROP] MM YYYY CROPS (>>9.1) STAND PLOT D ON THE 2= Unit of Qtv QTY UNIT SAME PLOT. Mixed qty Stand code (ACRES) 2 5 9.2 16 11A 11B 12A 12B 13 14 15 3 4 6 6.1 8 9 9.1 10 7

SECTION 5A: QUANTIFICATION OF PRODUCTION- FIRST VISIT

I would now like to ask about your harvest from crops that were planted during a previous season. Please provide the following information related to quantity of [CROP] harvested and sold – planted in the first 2011 season (First Crop Season of 2011).

P A R C E L I D	Parcel Name	P L O T I D	Crop Name	Crop code See manual	respond ents for each crop	immature ? 1= Yes>>	first sease condition/	NTIRE CRO	nd in what P WAS LC WRITE '00	OST	In what month d begin? In what r harvest end? 1=Jan 7=Jul 2=Feb 8=Aug 3=Mar 9=Sept 4=Apr 10=Oct 5=May 11=Nov 6=Jun 12=Dec Begin	nonth did the	Were the decisions concerning the use of the crop output made by a single HH member or made jointly by multiple HH members?	the primary decision maker	Who are th decision ma concerning of crop out FOR 6a1=	akers the use put?
							Code	Qly	n /state	factor into	_		member			
									code	kg?	MM	MM	2= Jointly >>6a3	Personal ID	Personal ID	Personal ID
1	2	3	4	5	5.1	5.2	6b	6a	6c	6d	6e	6f	6a1	6a2	6a3	6a4
									ļ							

SECTION 5A CONT'D: QUANTIFICATION OF PRODUCTION- FIRST VISIT

	Copy fr	rom p	revious pa	ge	harves seasor and in condition IF NON QUAN GO TO	on/state? NE, WRITE TITY AND D 12	he first as sold 0 IN	What was the value? UShs	the largest part? 1= Government/ LC 2= Private trader in local market/ village 3= Private trader in district market	How much was spent on transport? (If nothing was spent on transport, record 0)	from the crop sales made by a single HH member or	g the use of earnings from the crop	make conce the us	ecision rs erning se of ng from	d during the first season of 2011 was given out as gifts	of the [] harvested during the first season of 2011 has already been consumed	products for for animal fo Qty	uring the of 2011 produce ood sale and
P A R C E L I D	Parcel Name	P L O T I D	Crop name	Crop Code See Manual	Qty	Condition/ State Code	Unit Code		4= Consumer at market 5= Neighbor/ Relative 6= Other (specify)	UShs	made jointly by multiple members? 1=singe 2= jointly>> 11g	sales? GO TO 12 Record ID	ID	ID	or reimburs ements for land, labour, oxen etc? Qty	Qty		nimal eed
1	2	3	4	5	7a	7b	7c	8	9	10	11e	11f	11g	11h	12	13	14a	14b
1 1																		

SECTION 5A CONT'D: QUANTIFICATION OF PRODUCTION- FIRST VISIT

	Copy fr	om pre	vious page		the SEED from the [] harvested during the first season of 2011 was saved for seed?	What percentage of the [] harvested during the first season of 2011 did you lose or waste after harvest? (%) If no loss, skip to Col. 18	main reason	What is your main method of storage for this crop? 1= Locally made traditional structure 2= Improved locally made structure 3= Modern store 4= Sacks/ open drum 5= Airtight drum 6= Unprotected	anything to protect the stored crop? 1=Yes 2=No (>> 21)	What did you do? 1= Spraying 2= Smoking 3= Other (specify)	How much of the [] harvested during the first season of 2011 is still being stored by your household? Qty (If 0, go to 23a	for the pre- harvest loss?	[CROP] res What was the 1=Yes - Ha 2=No - Res field 3=No-No res Crop Codes for 1=Animal fe 2=Fuel	idues? If so, he main use? rvested idues Left in the sidues>>Next <u>Use:</u> g/ Other HH Mats)
P A R C E L L D	Parcel Name	P L O T I D	Crop Name	Crop Code See Manual				pile 7= In ceiling of dwelling 96= Other (specify)					YES/NO	USE
1	2	3	4	5	15	16	17	18	19	20	21	22	23a	23b
			1									1		
			ļ		ļ									
			ļ											
				_										

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 2011

				PLOT MANAG	GEMENT		
P A R C E L I D	Parcel Name	P L O T I D		Were the decisions concerning the timing of cropping activities, crop choice and input use on the [PLOT] made by a single household member or made jointly by multiple household members during the 2 nd cropping season of 2011? 1=Single 2=Multiple >>q3.4a	Who was the primary decision maker on the plot during the 2 nd cropping season of 2011? >> 3A	Who were th makers on th the 2 nd cropp 2011? (RECORD U PERSONS)	ne plot during bing season of
1	2	3	3.1	3.2	3.3	3.4a	3.4b

SECTION 3B CONT'D: 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 2011.

ILIZERS
Was any of this y purcha- sed? 1=Yes 2=No (>> 22)
16
10

SECTION 3B CONT'D: 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 2011.

2011 P	Parcel Name	Ρ	Record	INORGAN	IC/CHEMICAL	FERTILIZERS			F	PESTICIDES			
A R C E L D		LOT ID	respondent for each plot	was purchased? KGS	What was the value of the purchase? UShs	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 use any pesticides on the parcel/plot ? 1=Yes 2=No (>> 31)	1=Insecticides 2=Miticides/Acaricides 3= Fungicides 4= Growth regulators and harvest aids 5= Rodenti-cides 6=Nematicdes/Mollusci cides 96=Other (Specify)	What was th used? Unit of qty 1=Kg 2=Lts	he quantity Qty	this purchased? 1=Yes 2=No (>>31)	What quantity was purchased? (Use unit of qty from 24a. Should relate to qty reported in 24b)	What was the value of the purchase? UShs
1	2	3	3.1	17	18	19	22	23	24a	24b	25	26	27

SECTION 3B CONT'D: 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 2011.

me L	respond	Pesticides/ herbicides			Family La	bour				н	lired L	abour			Non-I	hirea L	.abou	ſ
C T	each		Number of hours in a normal workday	sowing, input a	I: such as la pplication, w	nd prepa	aration	and	Hired labour for sowing, input ap	all task plicatio	s durii n, wee	ng the s eding a	second seaso nd pruning, h	on of 2011 arvesting,	: such as la etc.	ind prep	paratic	n and
		1= Govern- ment/ LC 2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/ Relative 6= Other (specify	(according to the household)?	How many household members worked on this plot during the second season of 2011?		the hou worked Record Nos of	usehold d on thi d up to f those d	s plot? 5 ID who	of 2011? 1=Yes 2=No(>>NEXT SECTION)	many of hire in? Persoi M= Me W= Wo C= Chi	days d ? n days n omen ildren	lid you s	did you pay including the value of in-kind payments for these days of labor? UShs.	season of men, won children fi household this plot fi charge, a exchange or to assis nothing in 1=Yes 2=No (>>	f 2011 did nen or rom other ds work on ree of s e laborers, st for o return? NEXT	many from o house for free/e) Perso M= Me W= W C= Ch	days c ther holds kchang n day en omen ildren	did work ge? s
3	3.1	28	29	31	32	33a	33b	33c	34	35a	35b	35c	36		46	47	48	49
⊢																		
	I C	T each plot D	T each plot you buy most of it? I D 1= Govern- ment/LC 2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/ Relative 6= Other (specify	T each plot you buy most of it? hours in a normal workday I D 1= Govern- ment/ LC (according to the household)? 2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/ Relative 6= Other (specify hours in a normal workday	Teach plotyou buy most of it?hours in a normal workdayseason of 2014 sowing, input a harvesting, etcID1= Govern- ment/ LC 2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/ Relative 6= Other (specifyhours in a normal workdayseason of 2014 sowing, input a harvesting, etcTIGovern- ment/ LC 2= Private trader in local market/village 3= Private trader in district marketHow many household)?How many bousehold?How many household?How market during the season of 2011?	Teach plotyou buy most of it?hours in a normal workday (according to the household)?season of 2011: such as lau sowing, input application, w harvesting, etc.ID1= Govern- ment/ LC 2= Private trader in local market/village 3= Private trader in district market 4= Fellow farmer 5= Neighbor/ Relative 6= Other (specifyhours in a normal workday (according to the household)?season of 2011: such as lau sowing, input application, w harvesting, etc.ID1= Govern- ment/ LC 2= Private trader in district marketHow many household)?IHow many household)?How many household members worked on this plot during the season of 2011?	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SECTION 4B: CROPS GROWN AND TYPE OF SEEDS USED- SECOND VISIT

1. Did you grow any crops in first cropping season of 2011? 1=YES, 2=NO (>>SECTION 3B)

1b. Number of crops grown in first season, according to the farmer:

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 7 for each crop and then the percentage of the plot area under the component crops in column 9.

F A R C E L L L	Parcel Name	P L O T I D		Crop Code (See Manual)	respond- ers for each	the total area of [PLOT] planted? ANSWER SHOULD NOT VARY ACROSS	stand was on the [PLOT]? 1= Pure Stand (>>9.1)	mately what percenta	the ci plant INCLU CODE MONT APPLI	rop ed? DE S FOR H IN CATION	use any seed/ seedling s? 1=Yes 2=No >> Next crop	crop? 1=Yes 2=No	How muddid you u this [CR0	use for DP]?	seed we you hav for this [CROP] had pla pure sta this [PL surveybi is PART o MIXED ST	ould ve used i if you nted it and on OT]? IN E IF CROP F A AND PLOT	of seed did you use for this [CROP]? 1= Traditional (>>15)	improved seed did you use for this [CROP]? 1 = Certified 2= Quality declared	including the value of in kind
2	3	4	5	6	6.1	7	8	9	MM 9.1	YYYY 9.2	16	10	QTY 11A	UNIT 11B	QTY 12A	UNIT 12B	13	14	15

SECTION 5B: QUANTIFICATION OF PRODUCTION- SECOND VISIT

I would now like to ask about your harvest from crops that were planted during the 2nd cropping season. Please provide the following information related to quantity of [CROP] harvested and sold – planted in the second 2011 season (Second Crop Season of 2011).

P A R C E L I D	Parcel Name	P L O T I D	Crop Name	Crop code See manual	respondents for each crop	immature? 1= Yes>> Next crop	first seas condition, IF THE E BEFORE TO COL.	/state? NTIRE CROI HARVEST V 22	nd in what P WAS LC WRITE '00	OST ' AND SKIP	3=Mar	7=Jul 8=Aug\ 9=Sept 10=Oct 11=Nov	Were the decisions concerning the use of the crop output made by a single HH member or made jointly by multiple HH members?		Who are the makers cond use of crop o FOR 6a1=2	cerning the
							Qty	/state code	code	factor into kg?	MM	MM	1= Single member 2= Jointly >>6a3	Personal ID	Personal ID	Personal ID
1	2	3	4	5	5.1	5.2	6a	6b	6c	6d	6e	6f	6a1	6a2	6a3	6a4
H																
Ц				ļ								ļ				

SECTION 5B CONT'D: QUANTIFICATION OF PRODUCTION- SECOND VISIT

	Copy fr	om pr	revious pa	-	harvest second was so condition	uch of the [ted during tl is season of Id and in wh on/state? NE, WRITE TITY AND 0 12	he 2011 nat	What was the value? UShs	the largest part? 1= Government/ LC 2= Private trader in local market/ village 3= Private trader in district market	(If nothing was spent on transport, record 0)	from the crop sales made by a single HH member or	g the use of earnings from the crop	make conce the us	ecision ers erning se of ng from	d during the second season of 2011 was given out	of the [] harvested during the second season of 2011 has already been consumed by your	How much harvested second sea 2011 was of produce pr food produ and for ani Qty	during the ason of used to ocessed cts for sale mal feed?
P A R C E L I D	Parcel Name		Crop name	Crop Code See Manual	Qty	Condition/ State Code	Unit Code		4= Consumer at market 5= Neighbor/ Relative 6= Other (specify)	UShs	made jointly by multiple members? 1=singe 2= jointly>> 11g	sales? GO TO 12 Record ID	ID	ID	as gifts or reimburs ements for land, labour, oxen etc? Qty	household? Qty		Animal eed
1	2	3	4	5	7a	7b	7c	8	9	10	11e	11f	11g	11h	12	13	14a	14b
	-														1			

SECTION 5B CONT'D: QUANTIFICATION OF PRODUCTION- SECOND VISIT

		om pre	evious page		the SEEDS from the [] harvested during the second season of 2011 was saved for seed?	What percentage of the [] harvested during the second season of 2011 did you lose or waste after harvest? (%) If no loss, skip to Col. 18	main reason	What is your main method of storage for this crop? 1= Locally made traditional structure 2= Improved locally made structure 3= Modern store 4= Sacks/ open drum 5= Airtight drum 6= Unprotected	protect the stored crop? 1=Yes 2=No (>> 21)	you do?	How much of the [] harvested during the second season of 2011 is still being stored by your household? Qty (If 0, go to 23a	for the pre- harvest loss?	[CROP] res What was the set of th	sidues? If so, the main use? invested sidues Left in the esidues>>Next Use: eed g/ Other HH Mats) Specify
P A R C E L I D	Parcel Name	P L O T I D	Crop Name	Crop Code See Manual				pile 7= In ceiling of dwelling 96= Other (specify)					YES/NO	USE
1	2	3	4	5	15	16	17	18	19	20	21	22	23a	23b
										-				

		f your household	raised or owned	cattle and	pack anima	als during th	ne last 12 m	onths?	[_]		1 = yes 2 = no >>N	EXT SECTION	
Type of livestock	Live- stock code	During the last 12 months, has any member of your household raised or owned any *+	How many *+ are owned by your household now (present at your farm or away)?	Who ow []?		Who keeţ that your househol	d owns?	How many *+ are kept but not owned by your household now?	Who kee [] that househo keeps bu owns?	your old ut not	any labo keeping herding the last months	old hired our for ; / [] in 12 ?	What is the main type of labour employed while keeping *+?	How much did you pay to the paid labour for keeping /herding [] in the last 12 months?
		1 = yes 2 = no (>> next animal)	Number (if none write 0, go to 4a)	Record u Person I	•	Record up Person ID For non-H member,	s. IH	Number (if none write 0, go to 5a)	Record u Person I		day/mo (if none >> 6)		1 = Family 2 = Hired Casual 3 = Hired Permanent	USh
		2	3a	3b	Зc	3d	3e	4a	4b	4c	!	5a	5b	5c
EXOTIC/CROSS														
Calves	1													
Bulls	2													
Oxen	3													
Heifers	4													
Cows	5													
INDIGENOUS														
Calves	6										1			
Bulls	7										1			
Oxen	8										1			
Heifers	9										1			
Cows	10										1			
Donkeys/mules	11										1			
Horses	12			1							1			

Section 6A: Cattle and Pack Animals

Section 6A: Ca							1					I .		
Type of	Live-	How	During	During	During	During the	During	During the	Did you	What	Did you	What	Did you	What is the
livestock	stoc	many	the last	the last	the last	last 12	the last	last 12	buy any	was, on	sell any	was, on	slaughte	main
	k .	[] did	12	12	12	monthsho	12	monthsho	*+ to	average	alive []	average	r any []	purpose of
	code	you	months,	months,	months,	w many	months,	w many	raise	, the	during	, the	during	livestock
		own	how	how	how	[] were	how	[] were	during	value	the last	value of	the last	products
		exactly	many []	many	many	lost to	many	lost to	the last	of each	12	each	12	originating
		12	were	were	were	theft?	[] were	disease?	12	*+	months	*+	months?	from *+?
		months	born or	received	given		lost to		months ?	bought?	?	sold?		*+f
		ago	graduate d to?	as gift or	away as gift or		injury, accident,		ŗ					
		(presen t or	u to r	payment for some	payment		or							
		away)?		service	for some		natural							
		away).		provided	service		calamity							
				?	received		?							
				•	?									
			number	number	number	number	number	number	number	Ush	number	Ush	number	1=
			(write 0 if	(write 0 if	(write 0	(write 0 if	(write 0	(write 0 if	(write 0		(write 0		(write 0	Subsistence
			none)	none)	if none)	none)	if none)	none)	if none		if none		if none)	2=
									>>14a)		>>15)			Commercial
														3= Other,
														Specify
		6	7	8	9	10	11	12	13a	13b	14a	14b	15	16
EXOTIC/CROSS														
Calves	1													
Bulls	2													
Oxen	3													
Heifers	4													
Cows	5													
INDIGENOUS														
Calves	6													
Bulls	7													
Oxen	8													
Heifers	9													
Cows	10													
Donkeys/mules	11													
Horses	12													

Section 6A: Cattle and Pack Animals (con't)

Section 6B: Small Animals

1.	Has any r	nember of your househo	ld raised or owned small	animals d	uring the	last 12 m	onths?			[]		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 *+	How many *+ are owned by your household now (present at your farm or away)?	Who ow []?	vns the	Who kee [] that househo		How ma *+ are but not by your househo now?	e kept owned	Who ke the [] your househ keeps b owns?	that old	Has you househc any labo keeping herding the last months	old hired our for / [] in 12	What is the main type of labour employed while keeping *+?	How much did you pay to the paid labour for keeping /herding [] in the last 12 months?
		1 = yes 2 = no (>> next animal)	Number (if none write 0, go to 4a)	Record Person I		Record u Person I For non- member	Ds	Number none w go to 5a	rite 0,	Record Person	up to 2 IDs	day/moi (if none >> 6)		1 = Family 2 = Hired Casual 3 = Hired Permanent	USh
		2	3a	3b	3c	3d	3e	4	а	4b	4c	5	ia	5b	5c
EXOTIC/CROSS	;														
Male goats	13														
Female goats	14														
Male sheep	15														
Female sheep	16														
Pigs	17														
INDIGENOUS															
Male goats	18														
Female goats	19														
Male sheep	20														
Female sheep	21														
Pigs	22														

Section 6B:	Small Ar	nimals (co	on't)											
Type of livestock	Live- stock 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 monthshow many [] were lost to theft?	During the last 12 months, how many [] were lost to injury, accident, or natural calamity?	During the last 12 monthshow 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 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)	Ush	number (write 0 if none)	Ush	number (write 0 if none)	1= Subsistence 2= Commercial 3= Other, Specify
		6	7	8	9	10	11	12	13a	13b	14a	14b	15	16
EXOTIC/CROSS														
Male goats	1													
Female goats	2													
Male sheep	3													
Female sheep	4													
Pigs	5													
INDIGENOUS	•													
Male goats	6		1							1	1			
Female goats	7													
Male sheep	8													
Female sheep	9													
Pigs	10		T			1								

Section 6C: Poultry & Others

1. Has a	,	of your household r omestic birds duri			poultry,				[]	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 *+	How many *+ are owned by your household now (present at your farm or away)?	Who ov the []?	wns	Who keep [] that y household	our	How many * are kept but not owned by your househol now?	your housel keeps owns?] that	Has your household hired any labour for keeping / herding [] in the last 3 months?	What is the main type of labour employed while keeping *+?	How much did you pay to the paid labour for keeping /herding [] in the last 3 months?
		1 = yes 2 = no (>> next animal)	Number (if none write 0, go to 4a)	Record 2 Persc	•	Record up Person ID For non-H member,	s IH	Number (if none write 0, go to 5a)	Record 2 Perso	•	day/month (if none write 0 >> 6)	1 = Family 2 = Hired Casual 3 = Hired Permanent	USh
		2	3a	3b	3c	3d	3e	4a	4b	4c	5a	5b	5c
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 (con't)

Type of livestock	Live-	How	During	During the	During the	During	During the	During	Did you	What	Did you	What	Did you	What is the
	stock	many	the last 3	last	last	the	last	the last	buy any	was, on	sell any	was, on	slaught	main
	code	[] did	months,	3 months,	3 months,	last 3	3 months,	3	*+ to	average,	alive	average	er any	purpose of
		you own	how	how many	how many	month	how many	months	raise	the value	[]	, the	[]	livestock
		exactly	many []	were	were	s how	[] were lost	how	during	of each	during	value of	during	products
		3	were	received	given	many	to injury,	many	the last 3	*+	the last	each	the last	originating
		months	born or	as gift or	away as	[]	accident, or	[]	months?	bought?	3	*+	3	from
		ago	graduated	payment	gift or	were	natural	were			months	sold?	months	*+?
		(present	to?	for some	payment	lost to	calamity?	lost to			?		?	
		or		service	for some	theft?		disease						
		away)?		provided?	service received?			?						
			number	number	number	numb	number	number	number	Ush	number	Ush	number	1=
			(write 0 if	(write 0 if	(write 0 if	er	(write 0 if	(write 0	(write 0		(write 0		(write 0	Subsistence
			none)	none)	none)	(write	none)	if none)	if none)		if none)		if none)	2=
						0 if								Commercial
						none)								3= Other,
														Specify
		6	7	8	9	10	11	12	1 3 a	13b	14a	14b	15	16
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 7: Livestock inputs

Note: This section should only be asked/enabled for households that have confirmed having each category of animals in Section 6A –6C above (See Q2 in each section).

		ANIMAL ROSTER	BREEDING		FEEDING			
Type of livestock species	Animal group code	Has any member of your household raised or owned any *+ in the past 12 months?	Has this household practiced any controlled mating or other breeding strategy for [] in the past 12 months?	What has been the main controlled mating or other breeding strategy used by this household for *+ in the past 12 months? SEE BREEDING CODES	What have been for this household the major feeding practices for [] in the last 12 months? LIST TWO MAIN PRACTICES	Has this household ever paid to feed its [] in the past 12 months?	In which months?	How much has this household paid to feed the *+ in the past 12 months?
		1 = yes 2 = no (>> next animal)	1 = yes 2 = no (>>2a)		1 = only grazing / scavening 2 = mainly grazing / scavenging with some feeding 3 = mainly feeding with some grazing / scavenging 4 = only feeding (zero grazing / scavenging) 5 = Tethering 6 = other (specify)	1 = yes 2 = no (>> 3a)	month codes (circle as appropriate)	Ush (write 0 if nothing)
		1	1a	1b	2a	2c	2d	2e
EXOTIC/CROSS								
Large ruminants	101						12 3 4 5 6 7 8 9 10 11 12	
Small ruminants	102						12 3 4 5 6 7 8 9 10 11 12	
Poultry	103						12 3 4 5 6 7 8 9 10 11 12	
Pigs	104						12 3 4 5 6 7 8 9 10 11 12	
	105						12 3 4 5 6 7 8 9 10 11 12	
Large ruminants Small ruminants	105							
Poultry	106						12 3 4 5 6 7 8 9 10 11 12 12 3 4 5 6 7 8 9 10 11 12	
						1		

		WATERING			HOUSING	ANIMAL HEALTH			
Type of livestock species	Animal group code	How frequently, on average, has this household watered [] in the past 12 months?	What has been the main source of water for [] in the past 12 months?	How much has this household paid to access the main water sources for *+ in the past 12 months?	What housing system for [] has this household mainly used in the past 12 months?	Has this household vaccinated any [] in the past 12 months?	Who administrered the vaccination services for you *+?	Against which diseases did you vaccinate your *+?	What was the total cost of vaccination, including vaccine and professional fee?
		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 6 = other (specify)	1 = tap water 2 = borehole 3 = dam 4 = well 5 = river 6 = spring 7 = stream 8 = constructed water points 9 = rainwater harvesting 10 = other (specify)	Ush (write 0 if nothing)	1 = none 2 = confined in sheds 3 = confined in paddocks 4 = confined fences 5 = cage 6 = basket 7 = other (specify)	1 = yes, all animals at least once 2 = some, some animals 3 = none, no animals (>>6a)	1 = Private Vet clinic 2 = District Vet clinic 3 = NGO / Project 4 = Other (specify)	SEE DISEASE CODES	Ush (write 0 if provided for free)
		3a	3b	3f	4	5a	5b	5c	5d
EXOTIC/CROSS									
Large ruminants	101								
Small ruminants	102								
Poultry	103								
Pigs	104								
INDIGENOUS									
Large ruminants	105								
Small ruminants	106								
Poultry	107								
Pigs	108								

Section 7: Livestock inputs (con't)

			(ANIMAL HEALTH	1				
Type of livestock species	Animal group code	During the last 12 months have you used deworming) on your *+?	Who administered the deworming treatment to your *+?	What was the total cost for deworming, including cost of deworming and professional fee?	During the last 12 months have your *+ been treated against ticks?	Who administered the tick treatment to your *+	What was the total cost of the treatment of [] against ticks, including cost of drugs and professional fee?	During the last 12 months have your *+ receive some curative treatments?	Who administered the curative treatment to your *+?	What was the total cost of the curative treatment for [], including cost of drugs and professional fee?
		1 = yes, all animals at least once 2 = some, some animals 3 = none, no animals (>>7a)	1 = Private Vet clinic 2 = District Vet clinic 3 = NGO / Project 4 = Other (specify)	Ush (write 0 if provided for free)	1 = yes, all animals at least once 2 = some, some animals 3 = none, no animals (>>8a)	1 = Private Vet clinic 2 = District Vet clinic 3 = NGO / Project 4 = Other (specify)	Ush (write 0 if provided for free)	1 = yes, all animals at least once 2 = some animals 3 = no animals (>>next line)	1 = Private Vet clinic 2 = District Vet clinic 3 = NGO / Project 4 = Other (specify)	Ush (write 0 if provided for free)
		6a	6b	6c		7b	7c	8a	8b	8c
EXOTIC/CROSS										
Large ruminants	101									
Small ruminants	102									
Poultry	103									
Pigs	104									
INDIGENOUS										
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 12 months?	What was the live weight, on average, of the [] that this household slaughtered?	How much of the meat of *+ produced did you sell in the past 12 months?	Where/to whom do you mainly sell [] meat?	How much has this household earned by selling [] meat in the past 12 months?	Who cont revenue fr product?	
		number (if 0 go to next line) cross-check with sec6A q15; sec6B q15; and sec6C q15	kg/hd	Kg IF 0 GO TO NEXT LINE	1 = Government / LC 2 = Prvate trader in local market / village 3 = Private trader in district market 4 = Consumer at market 5 = Neighbor / Relative	USh	Record Pe (Up to 2 II	
		1	2	3	4	5	6a	6b
EXOTIC/CROSS								
Large ruminants	101							
Small ruminants	102							
Poultry	103							
Pigs	104							
INDIGENOUS								
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 12 months?	How many days per year on average, were [] milked for?	What was the average [] milk production per day per milked animal,? INCLUDE ALLCONSUMED, SOLD ANDPROCESSED MILK	In general, were your [] suckling during the time the [] were being milked?	How much of the milk produced by [] was consumed by your household in the form of LIQUID milk?
		number (if zero go to next line)	number of months	LITRES/DAY	0 = no calf 1 = intermittent suckling 2 continuous suckling	LITRES/DAY
		1	2	3	4	5
EXOTIC/CROSS						
Large ruminants	101					
Small ruminants	102					
INDIGENOUS						
Large ruminants	105					
Small ruminants	106					

Type of livestock species	Animal group code	How much of the milk produced by [] did you convert into processed dairy products?	How many litres of [ANIMAL] milk did you sell in the last 12 months?	Where/to whom do you mainly sell your [] milk ?	How much has this household earned by selling [] milk in the past 12 months?	Who contro revenue fro 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 6 = Other (specify)	Ush	Record Pers 2 Ids)	ion ID (Up to
		6	7	8	9	10a	10b
EXOTIC/CROSS							
Large ruminants	101						
Small ruminants	102						
INDIGENOUS							
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 cont revenue f 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 6 = Other (specify)	Ush	Record Pe IDs	ersonal
		1	2	3	4	5	6a	6b
EXOTIC/CROSS								
Poultry	103							
INDIGENOUS								
Poultry	107							

Section 8D & 8E: Dung Output & 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	Animal	Has this household	What was the	Has this	Has this	How much has	Has this	Has this household	How much has this
livestock			total value	household	household	this household	household used		household earned in
species	group code	made any use of the dung produced by [] in	from the	used any of its	used any of its	earned by	any of its [] for	used any of its [] to provide draught	cash
species	LUUE	the past 12 months?	sales of dung	[] for its own	[] to provide	providing	ploughing its	power for ploughing	/ kind by providing
		the past 12 months:	from [] in	transport	transport	transport	own field in the	services to other	draught power for
		List the main use	the past 12	(persons,	services to	services with	past 12 months?	households?	ploughing with [] in
		List the main use	months?	crops, etc.) in	other	[] in the past		nouscholus:	the past 12 months?
			months:	the past 12	households?	12 months?			
				months?	nousenoius.	12 11011015.			
		1 = manure >> q2	Ush	1 = yes	1 = yes	Ush	1= yes	1= yes	Ush (estimated
		2 = fuel (cooking) >> q2		2 = no	2 = no>> 4		2 = no	2 = no>>NEXT LINE	value of in-kind
		3 = feed to other							benefits)
		animals >> q2							
		4 = construction of							
		building >> q2							
		5 = sales							
		6 = no, no use >> q2							
		7 = other (specify) >> q2							
		1a	1c	1	2	3	4	5	6
EXOTIC/CROSS									
Large ruminants	101								
Small ruminants	102								
Poultry	103								
Pigs	104								
INDIGENOUS									
Large ruminants	105								
Small ruminants	106								
Poultry	107								
Pigs	108								
Donkey/mules	109								
Horses	110					1	1		

BREEDING CODES

1= None	DISEASE CODES
2= Controlled mating – best male(s) from herd	1 = Rinder pest
3= Controlled mating – to avoid mating of close relatives	2= FMD
4= Controlled mating – other (e.g. corrective)	3= CBPP
5= Use of high quality breeding male from neighbor, other supplier	4= CCPP
6= Exchange of high quality breeding male	5= LSD
7= Purchase of high quality breeding male	6= Anthrax
8= Artificial insemination - cross breeding	7= Blackleg
9= Artificial insemination - same breed	8= PPR
10= Purchase of high quality breeding female(s)	9= Sheep and goat pox
11= Castrate non-productive males	10=Newcastle disease
12= Culled/sold non-productive males	11= Fowl pox
13= Culled/sold non-productive females	12= Avian flu
14= Cross-breeding - own herd	13= IBD / Gumboro
15= Cross-breeding - male from neighbor, other supplier	14= Other (specify)
16=Other (specify)	15= Do not

SECTION 9: EXTENSION SERVICES

	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?	mei adv	mbers /ice/inf CORE	ouseho recei format O PER Ds	ved tion?		vice from [SC	OURCE] abo	1 =	Yes No				
		1 = Yes 2 = No (>> Next Row)	1 st	2 nd	3 rd	4 th	Agricultural production	Agricultural prices	Agro- processing	Crop Mark eting	Livesto ck Marketi ng	Fishin g produc tion	Livest ock produ ction Meat	Livest ock produ ction 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)														

SECTION9 CONT'D: EXTENSION SERVICES

	SOURCE	visit any of the plots in the p	mes did m [SOURCE] ne household's past 12 months? Imber Unsolicited visits	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	How much was paid?	How would you rate the advice received? 1 = Good 2 = Average 3 = Bad	
1	2	6a	6b	7	2 = No (>> 10)	UShs 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?	Has any member of your household participated in a training program organized by NAADS in the past 12 months? 1 = Yes	Are you informed of farmers' groups established under the farmer institutional development scheme of NAADS?	Is any member your household a member of such a farmers' group?	Are you informed of NAADS initiatives to prioritize enterprises to demand for advisory services?	Has any member of your household participated in such initiatives in the past 12 months?
1 = Yes 2 = No	2 = No	1 = Yes 2 = No (>> 15)	1 = Yes 2 = No	1 = Yes 2 = No	1 = Yes 2 = No
11	12	13	14	15	16

	SECTION10: F	ARM IMPLE	MENTS A	ND MACHIN	IERY					
		Did your household own, use or rent/borrow any of the following farm implements in the past 12 months? 1=Yes 2=No >>next item	How many [ITEM] does your household currently own? IF NONE, RECORD ZERO AND SKIP TO 3. Number	What is the total estimated value of all [ITEM] owned by your household? Total Estimated Value (in UShs)	How many [ITEM] did your househol d own exactly 12 months ago?	Did your household use the [ITEM] during the last 12 months? 1=Yes(>>6) 2=No	What was the main reason for not using the [ITEM]? 1=No need for one 2=Needs repairs 3=Lent to others 4=Rented to others 5=Other(Specify) THEN>> NEXT ITEM	Did your household rent or borrow any [ITEM] during the last 12 months? 1=Yes 2=No (>>NEXT TEM)	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? ESTIMATE THE VALUE OF IN- KIND PAYMENTS Total stimated Value (in UShs)
	ITEM	0	4	2	2	4		6	7	
ITEM CODE	NAME Hoe		1	2	3	4	5	0	7	8
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	Animal-drawn plough							1		
15	Trailer									
16	Harrow/cultivator									
17	Weeder									
18	Planter									
19	Sprayer						1	1		
20	Pail						1	1		
21	Milk can	T	T				Ì	1		
23	Animal-drawn cart		Ì				1	1		
22	Other (SPECIFY)									

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