THE KINGDOM OF LESOTHO

2019/2020 LESOTHO AGRICULTURAL CENSUS HOUSEHOLD QUESTIONNAIRE

SECTION A: IDENTIFICATION

A. IDENT	CIFICATION INFORM	MATION			Codes	S
A1. District						
A2. Constituency						
A3. Community C	Council					
A4. PSU Code						
A5. Serial Number	of PSU					
A6. Agro-Zone						
A7. Village Name						
A8. Chief/Headma	an					
A9. Structure Nun	nber					
A11. Household N	umber					
A12. Name of Hou	sehold Head					
A13. Name of Resp	pondent	A14. Co	ntact number of Resp	ondent		

STAFF DETAILS				
Name of Enumerator				
Number of Visits	1	2	3	
Start Date				
Start Time				
End Date				
End Time				
Name of Supervisor				
Date of Inspection				

SECTION B: DEMOGRAPHIC AND SOCIAL CHARACTERISTICS (THEME 1 and THEME 8)

										-,				
Househol d member	B1 . Names of	B2. What is	B3. Is (name)	B4 . How old is (name) in	B5. What is (name's)	B6. What is (name's)	B7.What is (Name's)	B7_1. What is	B8. What is	B8_1. Wha t is	B9. Does (Name)	B10. What kind of	B11. What is (Holder's)	B12. Has (Holder)
ID	household	(name's)	Male/fem	completed	marital	highest	Main	(Name's)	(Name's)	(Name's)	operate fields	decision	agricultural	had any of
	members	relationshi	ale?	years?	status?	educational	activity	Status in	Secondary	Status in	or keep	does	activity?	the
		p to head?		,		level?	,	employ	activity	employme	livestock?	(name)	,	following
(CAPI	(start from	·	1=Male	(If age is	(12 years or		(10 years	ment of	·	nt of	1=Yes	make on	1= Mainly	agricultural
generate	the head)		2=Female	less than	older)	(For those	and	Main Job	(10 years	secondary	2=No	fields/livest	crop	training?
d)				1year,		aged 3 years	above)?	activity	and	Job	3=N/A	ock?	production	
				write 00)		and above)		(Refer to	above)?	activity			(Copy the ID	(Refer to
							(Refer to	codes)		(Refer to	(if B7&B8=14)	1=Complete	of member	codes)
						Check if B4<3	codes)		(Refer to	codes)	skip to next	decision	to Section C and	
						years, skip to			codes)		member	2= Partial	applicable	
						Next						(in	Sections)	
						member						consultatio		
												n) 3= No	2=Mainly	
												decision	livestock	
												decision	production	
												Check	(Copy the ID	
												if B7&	of member	
												B8=1-5 and	to Section K	
												B10=1or2	and	
												then is a	applicable	
												holder	Sections)	
													3=Mixed	
												Else if, Not a	Copy the ID	
												holder, end	of member	
												interview for member.	to Section C	
												member.	and	
													applicable	
													Sections	
1														
2							_							
3														
4														
5														
6														
7		-												
9		 	1						1					
10														
10	<u> </u>	L	<u> </u>	l			<u> </u>	l	<u> </u>	l	<u> </u>	l	<u> </u>	l

CODES FOR RELATIONSHIP TO HEAD(B2)	CODES FOR MARITAL STATUS(B5)	CODES FOR EDUCATIONAL LEVEL ATTAINED(B6)	CODES FOR MAIN & SECONDARY ACTIVITIES (B7 and B8)	CODES FOR STATUS OF MAIN & SECONDARY ACTIVITY (B7_1 and B8_1)	CODES FOR AGRICULTURAL TRAINING/ EDUCATION OF HOLDER (B12)	
01 Head of Household	00 Never Married	00= Pre-school	1=Crop production	1= Employee	00=None	
02 Spouse	01 Monogamously Married	(01-07) Std 1-7	2= Livestock	2= Employer	01= Informal learning in agriculture	
03 Partner (Cohabiting)	02 Polygamously Married	(11-15) Form 1-5	3= Fisheries	3 = Own-account worker	02=Non-formal education in agriculture	
04 Son/Daughter	03 Cohabiting	18=None	4= Forestry	4= Contributing family worker	03=Secondary education in agriculture	
05 Son/Daughter-in- law	04 Separated	19= Non Formal Education	5=Aquaculture	5= Member of producers' cooperative	04= Tertiary education in agriculture	
06 Step Child	05 Divorced	20= Diploma/Certificate after Primary	6=Trader	6=N/A (if B7&B8=14)		
07 Sibling	06 Widowed	21= Vocational and Technical after Primary	7= Artisan	11= Other (specify)		
08 Own Parent	07 Don't know	22= Diploma/Certificate after Secondary	8= Agricultural paid job outside holding			
09 Step Parent		23=.Vocational Technical after Secondary	9 = Non agriculture paid job			
10 Parent-in-law		24= Diploma/Certificate after High School	10= No activity- looking for work			
11 Grand Parent		25= Vocational and Technical after High School	11= No activity - not looking for work			
12 Great/Grandchild		26=Graduate	12 = Student			
13 Other Relative		27=Post Graduate Diploma /Honours	13 = Household work			
14 Not Related		28=Masters	14 = Too young/old			
		29=PHD				
		30= Other (Specify)				
		99= Don't Know				

B14. What is the main purpose of	B15. Apart from agricultural production, what were the	B16. What is the MAIN	B17. How much is the contribution of
production of the holding?	other economic activities of the household? (Multiple	source of income for	agriculture to the total household
	response)	the household?	income?
1=Producing only for sale	A=Support activities to agriculture and post-harvest crop activities	01=Subsistence Farming	0=NONE (For a livestock farming household, if livestock is still too young (kids or calves only))
2=Producing mainly for sale with some own consumption	B=Hunting, trapping, and related service activities	02= Cash Crop	1=Less than a quarter
3=Producing mainly for own consumption with some sales	C=Forestry and logging	03= Livestock	2=A quarter to less than a half
4=Producing mainly for own consumption	D= Fishing and aquaculture	04 = Livestock Products	3=A half to less than three-quarters
	E= Manufacturing - Processing of agricultural products (agro-processing), Handicrafts	05= Remittance/Transfers	4=Three-quarters to less than all
	F= Wholesale and retail trade, repair of motor vehicles and motorcycles	06 = Wage/Salary	5=All income
	G=Hotels and restaurants (excluding agrotourism)	09= Social Grant	
	H=Agrotourism	13 = Other (Specify)	
	Q=None		
	X= Other (specify)		

SECTION C: LAND USE AND CROPS (THEME 2 AND THEME 4)

Ci: Land Use during 2019/2020 Agricultural Year (ask for each field)

Holder ID (from Section B11) CAPI (INCLUDE NAME OF HOLDER FOR EASY ADMINISTRATION OF QUESTIONNAIRE)	C1_1. How many fields does (Holder) operate? (If B11=1 or 3)	C1_2.Field No.	C1. Where is the field located? 1= Within PSU 2= Outside PSU but within District	C2. What is the Land use (LU) type for this field? (Refer to codes)	C3. What is the area of the field by land use in acres? (Holder Estimate)	C4. What is the tenure of the land? 1= Inherited 2= Purchased 3= Community land 4= Use right from Local Authority 5= Sharecropping 6= Borrowed 7= Rented 11= Other (Specify) End of question for fallow fields	C5. What were the soil conservation measures used in the field? (multiple response) A= Terraces/Contour B= Cover Cropping C= Crop Rotation D= Conservation Agriculture Q= None X= Other (specify)	C6. Check C2, if holder has: 1. Temporary crops only, Continue to Cii; 2. Permanent Crops only, Skip to Ciii; 3. Both Temporary and Permanent Crops Continue to Cii and Ciii	

Cii: Land Use Under Temporary Crops during 2019/2020 Agricultural Year (ask for each field) If a field is planted to more than one crop, field number must be divided by each crop

Holder ID (from Section B11) CAPI (INCLUDE NAME OF HOLDER FOR EASY ADMINISTRATION OF QUESTIONNAIRE)	Field No.	C7_1. Is this (field) Pure (Compact) stand or mixed? 1= Yes, pure 2= Yes, mixed	C7.What type of crop is planted on the field? (See Crop Codes)	C8.	C9. What proportion of the area was planted to temporary crops? 01=1/4 of field 02=1/2 of field 03=3/4 of field 04=Whole field	C10. What proportion of the area planted was harvested? 00=None 01=1/4 of field 02=1/2 of field 03=3/4 of field 04=Whole field If None Skip to next Field	C11. What was the purpose for harvested crop? (multiple response) A=Food for human consumption B=Feed for animals C=Biofuels X=Other uses (Specify)	C12. Was the area harvested fertilized? I = Yes 2 = No If no skip to C14_1	C13. What type of fertilizer was used? (Refer to codes)

Ciii: Land under Permanent Crops during 2019/2020 Agricultural Year If a field is planted to more than one crop, field number must be divided by each crop

Holder ID (from B11) CAPI (INCLUDE NAME OF HOLDER FOR EASY ADMINISTRATION OF QUESTIONNAIRE)	Field No.	C14_1. Is this field Scattered or Compact? 1= Scattered 2= Compact	C14. What was the type of tree planted on the field? (See tree codes) Check if C14_1=1 Skip to C21	C15. What was the total number of trees in compact plantations?	C16. What proportion of the area was planted to compact plantations O1=1/4 of field O2=1/2 of field O3=3/4 of field O4=Whole field	C17. Was the area planted fertilized? 1= Yes 2= No (If No Skip to C19)	C18. What type of fertilizer was used? (Refer to codes)	C19. What was the total number of bearing trees in compact plantations?	C20. What was the purpose for harvested crop? 01=Food for human consumption 02=Feed for animals 03=Biofuels 05=Other uses (Specify)	C21. What was the total number of trees in scattered plantations? Write 00 if none
1										
3										
4										
5										

Codes for Temporary Crops (C7)	Codes for Permanent Crops (C14)	Land Use Codes(C2)	Codes for Types of Fertilizer(C13 and C18)
A=Maize	A= Apple	01= Land under temporary crops	1= Mineral fertilizers (Inorganic fertiliser)
B=Wheat	B= Peach	02= Land under temporary meadows and pastures	2=Organo-mineral fertilizers
C=Sorghum	C= Grape	03= Land temporary fallow	3= Organic fertiliser
D=Beans	D= Pear	04= Land under permanent crops	4=Biofertilizers
E=Peas	E= Apricot	05= Land under permanent meadows and pastures	5=Manure
	F= Plum	06= Land under farm buildings and farmyards	9=Other organic materials to enhance plant growth
	G= Quince	07= Forest and other wooded land	
	H= Orange	08= Area used for aquaculture (including inland and coastal waters	
		if part of the holding)	
I=Cabbage	I= Pomegranate	09= Land under temporary and permanent crops	
J=Tomato	J=Nectarines	013= Other area not elsewhere classified	
K=Spinach	K= Cherry		
L=Carrots	L= Blueberries		
M=Sepaile	M=Raspberry		
N=Rapa	N=Fig		
O=Beetroot	O= Chest Nuts		
P= Potatoes	P= Lemon		
Q=Onion	Q= Olives		
R=Lettuce	R= Prickle pears		
S=Spring onions			
T=Green pepper	X= Other (Specify)		
U=Bell pepper			
V=Pumpkin			
X= Other (Specify)			

Civ: Production and disposition of crop products (sum of All crops from individual holders) (C23=C25+C27+C28+C29+C30+C31+C32+C33)

Holder ID (from B11)	C22.Crop Code (refer to crop codes)	C23. What was the quantity harvested? (Response in kg) Enter 00 if no harvest and skip to next crop	C24.	C25. What quantity of unprocessed crop harvested was sold? (If no sale, record 00 and skip to C27)	C26. To whom was quantity mostly sold to? 1= Govt. organizations (through auction sales) 2=Parastatals 3= Private trader local market village 4= Private trader district market 5= Private trader at farm gate 6= Development Partners 7=NGOs 8= Neighbour/Relative 11= Other, specify
01 02 03					

Production and disposition of crop products Cont'd

Holder ID	Crop Name	Crop Code (refer to crop codes)	C27.What quantity was processed for sale? (if none record 00).	C28.What quantity was used for animal feed? (if none record 00).	C29.What quantity was given to: (if none record Q). A. Land lord / proprietor B. For labour C. Friends/relatives D. Exchange for other goods Q. None X. Others (specify)	C30.What quantity was consumed by household? (including that before harvest)	C31.What quantity was used for seed? (if none record 00). Not applicable to fruits and vegetables	C32.What Quantity was stored/currently in storage? (if none record 00).	C33.How much was lost after harvest (%)? (Holder estimate) Write 00 if none then skip C34 to D1	C34.Where did MOST losses occur? 1= on the field 2= during the storage 3= during the transport 4=Loss at Processing 5=Loss at Packaging 6=Loss at Sales 8 = Others
01										
02										
		·								

SECTION D: AGRICULTURAL PRACTICES (THEME 6)

Holder ID (From B11) CAPI (INCLUDE NAME OF HOLDER FOR EASY ADMINISTRATION OF QUESTIONNAIRE)	D1.Which of the following seed inputs did (holder) use? 01=Yes 02= No (if no, skip to next input) Multiple response	D2. What was the main source of seeds?	D3. Which of the following fertilizer inputs did (holder) use? 01=Yes 02= No If none skip to D5 Multiple response	D4. What was the main source of fertilizer used?	D5. Which of the following pesticides inputs did (holder) use? 01=Yes 02= No If none skip next holder Multiple response	D6. What was main source of Pesticides?
	A. Self-production		A= Mineral fertilizers (Inorganic fertilizer)		A. Insecticides	
	B. Local seeds	1=Own	B=Organo-mineral fertilizers	1=Own	B. Herbicides	1=Own
	C. Improved seeds	2=Exchanges within community	C= Organic fertilizer	2=Markets	C. Fungicides	2=Markets
	D. Hybrid seeds	3=Markets	D=Biofertilizers	3=Cooperatives	D. Rodenticides	3=Cooperatives
	E. Genetically Modified (GM) seeds	4=Seed company	E=Manure	4=Government	Q=None	4=Government
	F. Seedlings	5=Donation	Q=None	5=NGOs	X. Other pesticides (Specify)	5=NGOs
		6=Cooperatives	X=Other organic materials to enhance plant growth			
		7=Government				
		8=NGOs				

SECTION E- IRRIGATION SYSTEM (THEME 3)

SECTION E: IRRIGATION	SYSTEINI (THEINE 3)					
E. IRRIGATION SYSTEM						
E1. Was any of the holding's field	d irrigated during 2019/2020 A	Agricultural Year?01= Yes (Agricultural Year?01= Yes)	Skip to E3) 02=No if N	o, continue		
E2.What was the main reason for						
(Refer to codes)Skip to Next Section						
Holder ID (From B11) CAPI (INCLUDE NAME OF HOLDER FOR EASY ADMINISTRATION OF QUESTIONNAIRE)	Field No.	E3. What was the main source of <i>codes</i>)	irrigation water?(Refer to	E4. What was the main method of irrigation used?(<i>Refer to codes</i>)	E5. What area was irrigated (acres)?	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
(E2) Reasons for not Irrigating 01 No irrigation System	(E3) Source of Irrigation Water 1= Surface water River /Lake 2= Surface water (River /Lake 3= Dam /Reservoir /earth da (buckets/cans)	e/Pond/Mountain (<i>by gravity))</i> se/Pond (<i>pump</i>)) am (Manual watering	(E4) Irrigation Method 01 Gravity			

- No irrigation System Inadequate Water

- Adequate rains (no need)
 Other (Specify) (for each field)
- 4=Dam /Reservoir /earth dam (pump)
- 5= Ground water (Deep Well/Tube well) (Motor Pump)
- 6= Ground water (Shallow well) Dam /Reservoir /earth dam (Manual watering (buckets/cans)
- 7=Mixed surface water and groundwater
- 8= Standpipe
- 9= Harvested
- 10 = Borehole (manual)
- 11 = Borehole (mechanized)
- 12 = Treated Waste water/untreated

- 02 Hand Pump
- 03 Motor Pump
- 04 Manual watering (buckets/cans) 07 Other (Specify) (for each field)

SECTION F: SERVICES FOR AGRICULTURE (THEME 7)

Fi: Extension Services

Holders ID (From B11)	F1.Did the holder receive extension services during 2019/2020 Agricultural Year? 1= Yes 2= No (IF NO, skip to F5)	F2. Which of the following extension service providers did the holder interact with? (SELECT ALL THAT APPLY) A. MAFS veterinary staff B. MAFS agricultural extension officer C. Farmers' unions D. Local/INGO E. Fisheries F. Forestry G. Private sector Dealers H Environmental Protection Agency (EPA) X. Other	F3. Which of the following extension services did holder receive? (SELECT ALL THAT APPLY) A. Farm management B. Selection of crop C. Input use D. Credit E. Farm mechanization F. Livestock husbandry G. Plant protection H. Environmental conservation I. Marketing J. Water irrigation and drainage K. Nutrition X. Other	F4. Which of the following extension service providers' best satisfied the holder's need? (SELECT ALL THAT APPLY) A. MAFS veterinary staff B. MAFS agricultural extension officer C. Farmers' unions D. Local/INGO E. Fisheries F. Forestry G. Private sector Dealers H. Environmental Protection Agency (EPA) I. Nutrition Q. None. X. Other	F5. Did the holder receive any agricultural related information? 1= Yes 2= No IF NO, GO TO SE:CTION F8	F6. What type of Information did holder receive? ALL THAT APPLY) A. Weather B. Crop varieties C. New agricultural practices D. Farm machinery E. Credit facilities F. Plant diseases and pests G. Marketing H. Livestock husbandry & diseases I. Agronomic practices J. Water & Irrigation K. Fish farming L. HIV/AIDS M. Nutrition X. Other	F7. What was the MAIN source of information? 01= Radio 02= Television 03= Internet 04= Newspaper 05= Agric. Magazines/Bulletins 06= Extension officers 07= Farmer to farmer 08= Farmers' associations 09= Agric. show/exhibitions 10= Neighbour 15= Other (Specify)
01							
02							
03							

Fii: Access to Agricultural Credit/Loan

Holder ID (From B11)	F8.Did this holder apply for a Credit/Loan for agricultural purposes in the last 5 years? 1= Yes 2 = NO, Skip to F15	F9.Was the credit/loan granted? 1= Yes 2 = No If No, Skip to F14	F10.What was the MAIN Source of Credit/Loan received during last 5 years? 01= Commercial Banks 02=Microfinances institutions 03= Farmers' Union 04=Input supplier 05= Money lenders 06= Self-help group 07= Government 08= Cooperatives 09= NGO 10= Family and friends 15= Other	F11.What was the credit/Loan Period? 1= Less than 12 months 2= Between 12 and 36 months 3= More than 36 months 8= Others (specify)	F12.What was the MAIN purpose for the credit/Loan? 01= Agriculture labour 02= Seeds 03= Fertilizer 04= Agro chemicals 05= Farm implements and machinery 06= Irrigation structures 07= Livestock 08= Aquaculture (marine resources and fisheries) 09= Trading agricultural produce 10= Tractor 11= Borehole 12= De-bushing (clearing of land) 13= Threshing 18= Other agricultural purpose (Specify)	F13.What was the MAIN Type collateral security? 0= No collateral 1= Land title 2= Crops 3= Livestock 4= Salary 5= Third party 6= Property (Movable/Immovable) 7= Investment 11= Other (specify)	F14. Why was the credit/loan not granted? (MAIN Reason) 1= Lack collateral security 2= Not profitable 3= Income too low 4= Previous debt problems 5=Could not get a guarantor 6= Amount applied for too high 7=Inappropriate purpose of loan 8=Did not meet requirements 9= Late application 12=Other	F15.What were the reasons for not seeking credit/loan? 01= No need for credit 02 = Unavailability of lending facilities 03= Interest too high 04= Negative Past experience 05= Unaware of the service 09= Other (specify)
01								
02								
03								

SECTION G: FARM IMPLEMENT AND ASSETS (household level)

		Farm ii	mplements and assets used	and owned by the household during 2019/2020 Agricultura	al Year
Mach	inery/Equipment	G1. Did the holding use (Name of Equipment) during the past 12 months? 01=Yes 02= No (If no, go to next equipment)		G2. What was the source of ownership? 1=Owned solely by the holder 2= Owned by a member(s) of the holder's household 3=Owned by the household jointly with other households 4=Provided by the landlord 5=Provided by other private holders (excluding cooperatives) 6=Provided by a cooperative (farmers' Union) 7=Provided by a private agricultural service establishment 8=Provided by a government agency 9=Rented 10=Borrowed 14=other (specify)	G3. How many of the equipment used were owned by the holding? (If G2=1)
S/N	Machinery	Crops	Livestock		
1	Forage Harvester				
2	Combine Harvester/				

	T.	T		
3	Truck/Other Vehicles			
4	Generator			
5	Sprayer			
6	Incubator			
7	Ridger			
8	Scotch Cart			
9	Tractor Seed Planter			
10	Tractor			
11	Tractor Plough			
12	Threshers			
13	Power Tiller			
14	Milking Machine			
15	Disks Harrower			
16	Water Pump (Pompi)			
17	Honey Extractor			
18	Drip Irrigation			
	Other			
19	(specify)			
	Manual			
20	Hoe			
21	Digging Fork			
22	Rake			
23	Spade			
	Hand Pump And Other Hand			
24	Irrigation Devices			
25	Transplanter			
26	Sprayer (Knap Sack)			
27	Ox-Plough			
28	Seed Planter			
29	Scotch Cart			
30	Disks Harrower			
31	Cultivator (Sekofolo)			
32	Yoke			
33	Other (specify)			
			·	

SECTION H. Non- Residential Buildings (Holding Level)

H1. Did the holding use non-residential building for agricultural purposes during 2019/2020 Agricultural Year? 01= Yes02= No (If No Skip to Section J)

	H2 . What was the purpose of the non-residential building?	H3. What was the Area (acres) for	H4. What is the tenure of the building?
ID	1=Keeping livestock other than poultry	each type?	01=Owned
	2=Keeping poultry		02=Rented
(CAPI	3=Storing agricultural products		03=Borrowed
generated)	4=Mixed or other purposes		07=Other
1			
2			

SECTION J: LABOUR INPUT (WORK ON THE HOLDING) (THEME 9)

Ji: Labour Input of Household Members

J1. Did any member of the household work on this holding in the past agricultural year? Yes= 1, No=2 if No skip to J7

Household member ID(From B1, Col 1)	J2. Names of Househol d member	J3. Was (name) male or female? 01=Male 02=Female	J4.What was (name's) age? (In completed years)	J5. Did (name) work on the holding during the past agricultural year? 1= Yes 2= No If No, end interview for member	J6. What was (name's) working time on the holding? (Refer to codes)

Jii: Labour Input of Employees

J7. Did this holding have any employees for the past agricultural year? Yes= 1, No=2 if No skip to Next Section

Employee ID (CAPI generated)	J8. Names of farm employees	J9. Was (name) male or female? 01=Male 02=Female	J10.What was (name's) age? (In completed years)	J11. What was (name's) terms (nature) of employment?	J12. What was (name's) working time on the holding? (Refer to codes)	J13. What types of services were provided by (name)?(multiple response) (Refer to codes)	01=Y	oid (name) work for pay? es 02= No to Next employee)	J15.What was the form of payment? (Multiple response) (Refer to codes)	
Codes for Wor	king Time			Codes for Type of	Service	Codes for Form of Payment Codes for Terms (Nature)		Codes for Terms (Nature) of Employm	ent	
01= Full-time v	vork for less than	1 month in a Year		01=Tree pruning		01= Money		01= Temporary		
02=Full-time w	ork 1-3 months in	a Year		02= Crop harvestin	ıg	02= Farm produce		02= Permanent		
	ork 4-6 months in			03= Weeding		03= Exchange of Labour				
04= Full-time v	vork 7+ months in	a Year		04= Planting		05= Other forms of in-kind labour				
05= Part-time v	vork for the less th	nan 1 month in a Ye	ear	05= Applying pesti	icides			·		
06 = Part-time	06 = Part-time work 1-3 months in a Year			06= Herding						
07= Part-time v	07= Part-time work 4-6 months in a Year				07= Sheep/goat Shearing		•			
08= Part-time v	08= Part-time work 7 + months in a Year				trations			·	· ·	
				11= Other (Specify	7)					

SECTION K: LIVESTOCK (THEME 5) (Holding)

Ki. Type of Livestock	K1. Does the holding keep/rear any livestock? (Note that the reference period for the livestock is the day of enumeration) 01= Yes 02= No (Multiple response)	K2. What is MAIN the type of livestock system for the holding? (If Ki=01to06) 01= Grazing System 02= Industrial System 03= Mixed System
01=Cattle		
02=Sheep		
03=Goats		
04=Horses		
05=Donkeys		
06=Mules		
07=Pigs		
08=Rabbits		
09=Chicken		
10=Duck		
11=Geese		
12=Turkey		

Kii. CATTLE

Type of Cattle	K3a. Did the holding keep any Improved Cattle (Exotic)? 1=Yes 2=No if No, skip to K3d	K3b. How many improved cattle does the holding have?	K3c.How many are owned by female holders?	k3d.Did the holding keep any indigenous cattle? 1=Yes 2=No if No, skip to next type	K3e. How many indigenous cattle does the holding have?	K3f.How many are owned by female holders?	K4. How many cattle are kept mainly for meat/milk/breeding/draught Power?			
							Meat	Dairy	Breeding	Draught Power
	A	В	С	D	E	F		В	С	D
Females Calves under 1										
Year										
Female Calves 1 Year but less than 2 Years										

Males Calves under 1					
Year					
Male Calves 1 Year but					
less than 2 Years					
Bulls (2 years and over)					
Cows (2 years and over)					
Oxen					
Total Cattle					

Kiii. SHEEP

Type of Sheep	K5a. Did the holding keep any Improved Sheep (Exotic)? 1=Yes 2=No if No, skip to K5d	K5b. How many improved sheep does the holding have?	5cHow many are owned by female holders?	K5d. Did the holding keep Sheep? 1=Yes 2=No if No, skip to next type	K5e. How many indigenous sheep does the holding have?	K5f. How many are owned by female holders?	mainly fo		ol/breeding?
							Meat	Wool	Breeding
	A	В	C	D	E	F	A	В	C
	Improved Sheep (Exotic)			Indigenous Sheep					
Females Sheep under 1 Year									
Female Sheep 1 Year and above									
Males Sheep under 1 Year									
Male Sheep 1 Year and above									
Total Sheep									

Kiv. GOATS

	K7a.Did the holding keep any Improved	K7b. How	K7c. How many are	K7d. Did the holding keep any	K7e. How many improved goats	K7f. How many are owned by	K8. How many G		ainly for
Type of Goats	Goats (Exotic)? 1=Yes 2=No if No, skip to K7d	many improved goats does the holding have?	owned by female holders?	Improved Goats (Exotic)? 1=Yes 2=No if No, skip to next type	does the holding have?	female holders?	Meat	Mohair	Breeding
	A	В	С	D	E	F	A	В	C
	Improved Goats (Exotic)			Indigenous goats					
Females Kids under 1									
Year									
Female Goats 1 Year									
and above									
Males Kids under 1									
Year									
Male Goats 1 Year and									
above									
Total Goats									

Kv. PIGS

Type of Pigs	K9a. Did the holding keep any Improved Pigs (Exotic)? 1=Yes 2=No if No, skip to K9d	K9b. How many improved pigs does the holding have?	K9c.How many are owned by female holders?	K9d. Did the holding keep any indigenous Pigs? 1=Yes 2=No if No, skip to next type	K9e. How many indigenous pigs does the holding have?	K9f. How many are owned by female holders?	K10. How many pigs a meat/breed	
	A	В	C	D	E	F	Meat	Breeding
							A	В
Piglet less than 3months								
Pigs 3months to 6months								
Pigs Over 6months								
Total								

Kvi. EQUINES

	K11. How many male/female equines does the holding own, raise or manage?		K12. How many of each are owned by female holders?		K13. How many equines are kept mainly for transport/draught power/breeding?		
Туре	Male	Female	Male	Female	Transport	Breeding	Draught Power
					A	В	C
Horses							
Donkeys							
Mules							

Kvii.

POULTRY

	K14. What is the number of poultry kept by the holding?	K15. How many are owned by female holders?	K16. How many are kept mainly for meat/eggs/ breeding				
			Meat	Eggs	Breeding		
Improved Chicken							
Koekoek							
Other Improved							
Sub-Total							
Indigenous Chicken							
Total Chicken							
Ducks							
Geese							
Turkeys							
Grand Total							

Kviii. RABBITS

K17. How many male/female rabbits does the household	Male	Female	Total
own, raise or manage?			
K18. How many are owned by female holders?			

Kix. Livestock Feeding Practices during 2019/2020 Agricultural Year

K19. What is the type of feeding for each type of livestock? (*multiple response*)

Туре	Improved	Unimproved
Cattle		
Sheep		
Goats		
Pigs		
Horse		
Donkeys		
Mules		
Poultry		
Rabbits		

Type of Feeding

- Forages/Roughages Agro-industrial by-products Swill/Household Waste
- 02 03 04 05
- Supplements/Additives N/A
- Other (Specify)