

REPUBLIC OF RWANDA



**NATIONAL INSTITUTE OF STATISTICS
OF RWANDA**

**MINISTRY OF AGRICULTURE AND ANIMAL
RESOURCES**

**AGRICULTURAL HOUSEHOLD SURVEY(AHS) 2020
-INTERVIEW QUESTIONNAIRE-**

SECTION 0. GENERAL INFORMATION

0.1 Province: 1= Kigali, 2=South, 3=West, 4=North, 5=East	Write the convenient name & code of the province in which the Enumeration area is located ...../ | |
0.2 District: 11=Nyarugenge, 12= Gasabo; 13= Kicukiro; 21=Nyanza; 22=Gisagara;23=Nyaruguru ; 24= Huye;25= Nyamagabe; 26= Ruhango; 27= Muhanga; 28= Kamonyi ;31= Karongi; 32= Rutsiro ; 33= Rubavu; 34= Nyabihu; 35= Ngororero; 36= Rusizi; 37= Nyamasheke; 41= Rulindo 42= Gakenke;43= Musanze; 44= Burera 45= Gicumbi ,51=Rwamagana; 52= Nyagatare;53= Gatsibo 54= Kayanza 55= Kirehe 56= Ngoma 57= Bugesera	Write the convenient name & code of the district in which the Enumeration Area is located ...../ | |
0.3 Sector	Write the convenient name & code of the sector in which the Enumeration Area is located ...../ | | | |
0.4 Cell	Write the convenient name & code of the cell in which the Enumeration Area is located ...../ | | | |
0.5 Village	Write the convenient name & code of the village in which the Enumeration Area is located ...../ | | | |
0.6 Enumeration area code	Write the convenient code of the Enumeration Area in which the household you are interviewing is located | | | |
0.7 Household number	Write the convenient number of the household the interview is going to be done | | | |
0.8 Names of Household Head	Write names of Household Head
0.9 Marital status of Household Head 1= Single, 2=Married with certificate, 3= Married monogamously without certificate, 4=Married Polygamous, 5=Widowed, 6=Divorced, 7=Separated	| |
0.10 Which Ubudehe category does the household belong in 1= Category 1, 2= Category 2, 3= Category 3, 4= Category 4; 5=Unspecified category	| |
0.11 Contact of Household Head	| | | | | | | | | | | |
0.12 Is the respondent the Household head? 1=Yes, 2=No If 1, skip to 0.16	| |
0.13. Names of the respondent if not the Household Head	Write the name of the respondent if he/she is not the household head
0.14 Contact of the respondent if not the Household head	| | | | | | | | | | | |
0.15 Relationship of respondent to the Household head 1= Spouse; 2=Child; 3=brother & sister; 4=Parent; 5=Housekeeper/Manager; 6=Other relationship	Write the convenient code of relationship of respondent to household head | | |
0.16 What is the agricultural activity of the Household? 1= Cropping; 2=Livestock; 3= Aquaculture/Pisciculture; 4=Forestry; 5 = Apiculture 6= Other agriculture activity	Choose one or many agricultural activities of the household starting from the main one (Multiple choice) | | | | | | | | | |
0.17 Is agriculture the main livelihood activity of your household 1=Yes, 2=No	| |
0.18 What is the other non-agricultural activity which support your household 1=Daily Labour, 2=Fishing, Hunting, Gathering; 3=Skilled labor; 4=Purchase and Sale of agricultural products; 5=Purchase and sale of livestock; 6=Informal Sale;7=Handicrafts, 8=Transport,9=Salaried work; 10= Pension; 11=Own Business/Self Employed, 12=VUP Public Works, 13=VUP Direct Transfers and other Social Transfers,14=Remittances from friends and relatives,15=Other, 16=None	Choose other activities of the household that support your household other than agricultural activity (Multiple choice) | | | | | | | | | |
0.19 Date of interview:	Write the day/ month and Year of interview | | | | / | | | | / | | | | | | | | Day Month Year
0.20 Enumerator name & code	Write your full names and code as enumerator ..... | | | | | | | |
0.21 Team Leader name & code	Write full names and code of your Team Leader... | | | | | | | |

SECTION I: HOUSEHOLD MEMBERS CHARACTERISTICS

I.1 Total number of household members ||

1.2 Household member code	1.3 Household member names	1.4 What is the household member's relationship with the household Head? 1= Head (HHH) 2= Spouse (Wife/husband) 3= Child(son/daughter) 4 = Adopted/Step/Forster child 5= Brother/sister 6= Parent (Father/mother) 7=Grandchild 8=Parent in law 9=Brother/sister in law 10=Son/daughter in law 11=Domestic worker 12= Other relationship 13=No relationship	1.5 What is the sex of household member? 1=Male 2=Female	1.6 What is the age of [the name of household member]? If age is less than 1 year, write 0 If age is below 6, skip to next Household member	1.7 What is the highest level of education attained by..... [the name of the household member]? 1 = Some/Still Primary; 2 = Completed Primary; 3= Vocational School 4 =some/still secondary; 5 = Completed Secondary; 6 = Some / still University, 7 = Completed university, 8=Not schooled 9=Don't know	1.8 What is the main economic activity of .....[the name of the household member] during last 12 months? 1 = Self-employed in agriculture (Cropping/ livestock) 2=Paid daily labor in agriculture 3= Contribute in household agriculture activities 4=Daily labor not in agriculture 5=Purchase and Sale of agricultural products (Cropping/livestock) 6=Informal sale; 7=Formal sale 8=Skilled labor 9=Salaried work 10=Retired/pensioned 11=Student 12=None 13=Other(specify) If answer is 1 or 3, write 1 on Q. 1.9	1.9 Has [member name] been engaged in agricultural activities during last 2019/2020 agricultural year? 1 = Yes, 2=No Ask this question for a household member having 16 years and above	1.10 Has [member name] been involved/engaged in any of the following agribusiness activities during last 2019/2020 agricultural year? (Multiple choice allowed at most 4 options) 1=Market oriented farming, 2=Agricultural production Processing; 3=Import of agricultural products 4=Export of agricultural products 5=Supply of agricultural inputs 6=None Ask this question for a household member having 16 years and above
01	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
02	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
03	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
04	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
05	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
06	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
07	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

SECTION II: LAND TENURE, LAND USE, USE OF INPUTS AND AGRICULTURAL PRACTICES DURING LAST 2019/2020 AGRICULTURAL YEAR

II. I: land tenure and use

- 2.1 Did any member of your household have land used for cropping during 2019/2020 agricultural year? 1= Yes 2=No
- 2.2 Did any member of your household have land used for fodder crop/pasture during 2019/2020 agricultural year? 1= Yes 2=No
- 2.3 Does any household member currently own any agricultural land? 1= Yes 2=No
- 2.4 How many agricultural plots on which your household had access during 2019/2020 agricultural year? (Plots owned by household members+ rented plots (in and out) plots exploited for free; pasture/+forest)

NB: If answer is No on question 2.1 and 2.2, skip to Q 2.34 (fruits section)

2.5 Plot No.	2.6 Plot area (sqm)	2.7 Write codes of household members with right to access to plot (Multiple choices are allowed)	2.8 How did the owner get access to agricultural land? 1=Inherited 2=Purchase 3=Gift 4=Renting (share-cropping) 5=Renting (fixed amount) 6=Renting free of charge 7=Communal rights/public shared If the answer is 4,5,6, or 7, skip to 2.10	2.9 Write codes of household members with right to sell/use the land as guarantee for a loan (Multiple choices are allowed)	2.10 Did you cultivate this plot during 2019/2020 agricultural year? 1=Yes by household 2=Yes by others 3= 1 & 2 4=No, it was fallow 5=No, it was a forest 6=No, it was a pasture If 2, skip to Q 2.13 If 4,5 or 6, skip to next plot	2.11 Mechanical equipment used in cultivation during 2019/2020 agricultural year? 1=Hoe 2=Hired tractor 3=Hired cattle 4=Own tractor 5=Own cattle 6=Ploughing machine 7=Sowing machine 8=Weeding machine 9=Harvesting machine 10=Other (specify) if answer is not 1, skip to Q 2.13	2.12 If no tractor or oxen was used for this plot, why? 1=Very small land 2= Sloppy land 3= Terraced land 4= Stony land 5= No means for hiring tractor 6= Other (specify) 7= No information on 8=No access to them 9=Not necessary for	2.13 Was this plot in land consolidated site during 2019/2020 agricultural year? 1=Yes 2=No 3=Don't know
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
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II. 2: Crops grown, use of inputs and agricultural practices

Crops grown at household level				Use of Inputs							
2.14 Did any member of your household grow crops during last 2019/2020 agricultural year? 1=Yes; 2= No If 2, skip to 2.27	2.15 Select crops that have been grown by the household? (Multiple choices are allowed) N.B: Exclude fruits 1- Maize, 2- Paddy rice, 3-Sorghum, 4- Wheat, 5- Bush bean, 6- Climbing bean, 7- Pea, 8- Irish potato, 9- Sweet potato, 10-Taro, 11-Yams 12- Soybean, 13- Groundnut, 14- Cooking banana, 15- Dessert banana, 16-Banana for beer, 17-Cassava, 18- Vegetables(specify) 19-No one among above mentioned crops	2.16 Have your household stored crops produce after harvest? 1=Yes for 1 month or less, 2=Yes for 1.1 to 2 months, 3=Yes for 2.1 to 3 months and 4=Above 3months, 5=No If 5, skip to 2.19	2.17 Which crops have you stored? Use codes provided on question 2.15	2.18 Where did you store you crop produces? 1=Own storage; 2=Public storage; 3= Cooperatives/ private companies Storage 4=Cold rooms	2.19 Did any member of your household use improve seeds during last 2019/2020 agricultural year? 1=Yes; 2= No If 2, skip to 2.22	2.20 On which crops that improved seeds have been used Use codes used on question 2.15	2.21 Write codes of household members who used improved seeds	2.22 Did any member of your household use organic fertilizers, during last 2019/2020 agricultural year? 1=Yes; 2= No	2.23 Did any member of your household apply inorganic fertilizer, during last 2019/2020 agricultural year? 1=Yes, 2=No If 2, skip to 2.26	2.24 Select codes of household members who used inorganic fertilizers	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Use of Inputs			Agricultural practices								
2.25 Main Source of inorganic fertilizers 1= Government (MINAGRI/RAB/DISTRICT) 2=Agro-dealers 3=NGOs; 4 =Market 5=Agriculture cooperative 6=Other (specify)	2.26 Did any member of your household apply pesticides, during last 2019/2020 agricultural year? 1=Yes, 2=No	2.27 Does any member of your household has land protected against erosion? 1=Yes, 2=No If 2, skip to 2.29	2.28 Which soil protection measures has your household used 1=Radical terraces; 2=Progressive terraces; 3=Trenches (imiringoti); 4=Trees/Wind-break /Shelterbelt; 5=Cover plants/grasses; 6=Water drainage; 7=Mulching; 8=Beds/ridges 9=Other Choose at most 3 main measures	2.29 Are there any agroforestry trees in the household plots? 1=Yes 2=No	2.30 Did any member of your household practice any irrigation technique at least in one of the plots during 2019/2020 agricultural year? 1=Yes, 2=No If 2, skip to 2.34	2.31 What is the main irrigation technique have you used on this plot? 1=Traditional irrigation 2=Surface irrigation 3=Flood irrigation (especially for rice) 4=Drip irrigation; 5=Sprinkler irrigation 6=Pivot irrigation	2.32 What was the irrigation tool used? 1=Jerry can/basin / bucket 2=Water channels 3= Tube wells 4= SSIT tools (pumps, pivot...) 5= Irrigation machine 6=Watering can 7=Other(specify)	2.33 Source of water used for irrigation 1=Rainwater harvesting 2=Water treatment plant 3=underground water 4=Lake/stream water 5=water from dam 6=Other(specify)			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

II.3 FRUITS PRODUCTION

2.34 Did your household have fruits trees during 2019/2020 agricultural year? 1=Yes, 2=No If 2, skip to 3.1

2.35 Fruit name (See fruit tree name below)	2.36 Total Number of Fruit trees owned by your household during agricultural year 2019/2020	2.37 How many fruits trees harvested in last agricultural year 2019/2020 <i>If 0, skip to next fruit</i>	2.38 What was the total production from harvested fruits? (in kg) <i>If produce is 0, skip to next fruit</i>	2.39 Percentage of fruits sold 1=Below 1/2 of production, 2= 1/2 of production, 3= above 1/2 of production 4=No production sold	2.40 Percentage of fruits consumed at home 1=Below 1/2 of production, 2= 1/2 of production, 3= above 1/2 of production 4=No production consumed at home
Fruit1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fruit2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fruit3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1-Tree tomato,2-Pineapple,3-Avocado,4-Passion fruits,5-Palm,6- Mango, 7-Apple, 8-Papaya, 9-Orange, 10-Lemon, 11-Guava, 12-Oliver ,13-Watermelon, 14-Mandarine, 15-Jack fruits, 16-Gooseberry, 17-Strawberry, 18-Sugar apple/Coeur de boeuf/Annona squamosa, 19- Other fruit (specify).

SECTION III: EXTENSION SERVICES AND AGRICULTURAL PROGRAMMES IN 2019-2020 AGRICULTURAL YEAR

3.1 Do your household have...? 1=radio|_|_|, 2=Television|_|_|, 3=Telephone|_|_|, 4=Access to internet|_|_|, 5=None; **NB:** Tick the asset owned by your household

3.2. Extension service code and name Select any extension/advisory service related to agriculture /livestock that any member of household received during 2019/2020 agricultural year		3.3 Number of Household members who received extension/advisory services-		3.4 Source of extension/advisory services? 1=Government officials (District, Sector, Cell, village officials) 2=Government extension workers (MINAGRI, NAEB, RAB.) 3= NGO/Companies 4= Farmer Field School facilitator 5=Farmer /Livestock promoters 6=Media (Radio/ TV, Newspaper) 7= Telephone (Message) 8= Meeting/Community work 9=Friend or family 10=School 11=Suppliers 12=Other(specify)
		3.3.1 Male	3.3.2 Female	
1	Agricultural practices (Cropping system; fertilizers application, Irrigation system, ...)	|_|_|	|_|_|	|_|_|_|
2	Post-harvest handling and storage	|_|_|	|_|_|	|_|_|_|
3	Erosion control measures	|_|_|	|_|_|	|_|_|_|
4	Horticulture skills	|_|_|	|_|_|	|_|_|_|
5	Animal production and nutrition	|_|_|	|_|_|	|_|_|_|
6	Veterinary services	|_|_|	|_|_|	|_|_|_|
7	Agribusiness skills	|_|_|	|_|_|	|_|_|_|
8	Weather and climate information products/services	|_|_|	|_|_|	|_|_|_|
9	Saving	|_|_|	|_|_|	|_|_|_|
10	Integrated pest management	|_|_|	|_|_|	|_|_|_|
11	Nutrition and food security	|_|_|	|_|_|	|_|_|_|
12	Smart Nkunganire program	|_|_|	|_|_|	|_|_|_|
13	Other (specify)	|_|_|	|_|_|	|_|_|_|
14	None NB: Skip to Q 3.5			

SECTION III: EXTENSION SERVICES AND AGRICULTURAL PROGRAMMES IN 2019-2020 AGRICULTURAL YEAR (cont'd)

		Nbr of males	Nbr of females
3.5 Does any household member belong to "Twigire muhinzi/mworozi" group? 1= Yes, 2=No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.6 Does any household member belong to "Farmer field school"? 1= Yes, 2=No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.7 Is there any household member who benefited from contract farming during 2019/2020 Agricultural year? 1= Yes, 2=No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.8 Is there any household member who took agriculture insurance during 2019/2020 Agricultural year? 1= Yes, 2=No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.9 Does any member of this household belong to agricultural cooperatives/Association/group? 1= Yes, 2=No if 2, skip to 3.12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.10 Type of cooperative (Multiple choice), 1=Crop producers cooperative, 2= Livestock producers cooperative, 3= water users cooperative, 4=Apiculture cooperative, 5=Fishery cooperative, 6=Other agricultural related cooperative(specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.11 What types of services do you get from these cooperative/or associations? 1=Farming advice, 2= They markets our products, 3=Access to farm inputs (fertilizer, seeds, water, etc), 4= Storage facilities 5=Access to loans,6= Share in the profit, 7=None, 8=Other(specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.12 Do you have a kitchen garden at your home? 1=Yes, 2=No	<input type="checkbox"/>		
3.13 Was there any reared cow received from GIRINKA program in your household during 2019/2020 Agricultural year? 1= Yes, 2=No If 2, skip to 3.17	<input type="checkbox"/>		
3.14 Source of cow received from Girinka program 1=Government, 2=NGO/company, 3=Other source(specify)	<input type="checkbox"/>		
3.15 Do your household still have cow provided by GIRINKA Program? 1= Yes, 2=No if 1, skip to 3.17	<input type="checkbox"/>		
3.16 If "No" what is the reason? 1= Died; 2= Stolen; 3= Given to other due to lack of fodder and feeding means; 4=replaced; 5=Other (specify)	<input type="checkbox"/>		
3.17 Was there any reared small livestock (goat, pig, chicken...) received from small stock program in your household during 2019-2020 Agricultural year? 1= Yes, 2=No if 2, skip to 3.20	<input type="checkbox"/>		
3.18 Type of small livestock 1= Goat, 2=Pig, 3=Poultry, 4=Sheep, 5=Rabbits, 6=Other(specify)	<input type="checkbox"/>		
3.19 Source of small livestock donated from small stock program 1=Government, 2=NGO/company, 3=Friends, 4=Cooperative, 5= Other source(specify)	<input type="checkbox"/>		
3.20 Have you received any support/ fund for grant for agricultural purpose during 2019/-2020 agricultural year? 1=Yes, 2=No If 2, skip to 4.1	<input type="checkbox"/>		
3.21 What types of support/fund received? 1= Money, 2= Agricultural material/tools, 3= Post-harvests tools, 4=Other(specify)	<input type="checkbox"/>		
3.22 What is the origin of that support? 1= Government; 2=NGOs; 3=Friends and relatives 4=Company/Association; 5= Other(specify)	<input type="checkbox"/>		

SECTION IV: SAVING/CREDITS AND FUNDING DURING LAST 12 MOTHS N.B: Ask this question for household member who has 16 years and above

4.1 Does any household member have any bank account? 1=Yes, 2=No If 2, skip to 4.4	4.2 Mention HH member codes of bank account holders in your household (Multiple choice)	4.3 What are main financial institution/s of bank holders? 1=Commercial Bank 2=Credit & Saving Cooperative 3=Microfinance 4= Other(specify)	4.4 Is there any household member belonging to tontine/solidarity fund? 1=Yes, 2=No	4.5 Did any household member have savings during last 12 months? 1=Yes,2=No If 2, skip to 4.8	4.6 Mention codes of HH members who had savings during last 12 months	4.7 What main financial institution/s in which savings were made 1=Commercial Bank; 2= Saving&Credit Cooperative 3=Microfinance; 4=Tontine/Solidarity fund 5=Other(specify)	4.8 Did any member of your household request any loan during last 12 months? 1=Yes, 2=No If 2 skip to 5.1	4.9 Mention codes of HH members who requested loan during last 12 months	4.10 From where the loan was requested? 1=Commercial Bank; 2=Credit & Saving Cooperative 3=Microfinance; 4= VUP financial services loan; 5= Ubudehe loan 6= Employer loan; 7=Relative /Friend; 8=Tontine/Solidarity fund (Multiple choice)	4.11 Among loans requested were there some of them rejected? 1=Yes all 2=Yes some 3=No If 3, skips to 5.1	4.12 If the loan was rejected what was the main reason? 1= Insufficient income 2=Insufficient collateral 3=Problems related to debts history; 4=Unclear purpose of the loan; 5=Other reason	4.13 What was the main use of the requested loan 1= Business 2= Agriculture project 3= House construction/repair 4=Household expenses 5=Education 6=Other(specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SECTION V: LIVESTOCK NUMBERS

5.1 Did your household rear animals during last 12 months? 1= Yes, 2=No **If 2, Skip to Q7.3.1**

5.2 Animal reared in last 12 months	5.3. Number of animals reared now. <i>If 0, skip to next animal</i>	5.4 Number of reared animals by sex and age							
		0-6 months		7-12 months		13-24 months		Above 24 months	
		5.4.1 Male	5.4.2 Female	5.4.3 Male	5.4.4 Female	5.4.5 Male	5.4.6 Female	5.4.7 Male	5.4.8 Female
01	Exotic cattle								
02	Cross cattle								
03	Local cattle								
04	Exotic goats								
05	Cross goats								
06	Local goats								
07	Exotic sheep								
08	Local sheep								
09	Exotic pig								
10	Cross pig								
11	Local pig								
12	Broiler chicken								
13	Layers chicken								
14	Dual purpose chicken								
15	Local chicken								
16	Duck								
17	Turkey								
18	Cross rabbits								
19	Local rabbits								
20	Guinea pig								
21	Other animal (specify)								

SECTION VI: LIVESTOCK STOCK CHANGE IN LAST 12 MONTHS

6.1 Animal species name and code	6.2 How many animals born		6.3 How many animals bought If male=0 and female=0, skip to 6.5		6.4 Amount paid (Frw)	6.5 How many animals received as gift		6.6 How many animals Sold to other farmers if 0, skip to Q 6.8		6.7 Amount received (Frw)	6.8 How many animals Sold to consumers other than farmers (abattoirs, hotels, resto, etc.) If 0, skip to Q 6.10		6.9 Total Amount received (Frw)	6.10 How many animals slaughtered for own consumption?		6.11 How many animals given as gift		6.12 How many animals given to others?		6.13 How many animals' dead		6.14 How many animals stolen	
	6.2.1 Male	6.2.2 Female	6.3.1 Male	6.3.2 Female		6.5.1 Male	6.5.2 Female	6.6.1 Male	6.6.2 Female		6.8.1 Male	6.8.2 Female		6.10.1 Male	6.10.2 Female	6.11.1 Male	6.11.2 Female	6.12.1 Male	6.12.2 Female	6.13.1 Male	6.13.2 Female	6.14.1 Male	6.14.2 Female
01	Exotic cattle																						
02	Cross cattle																						
03	Local cattle																						
04	Exotic goats																						
05	Cross goats																						
06	Local goats																						
07	Exotic sheep																						
08	Local sheep																						
09	Exotic pig																						
10	Cross pig																						
11	Local pig																						
12	Broiler chicken																						
13	Layers chicken																						
14	Dual purpose chicken																						
15	Local chicken																						
16	Duck																						
17	Turkey																						
18	Cross rabbits																						
19	Local rabbits																						
20	Guinea pig																						
21	Other animal (specify)																						

SECTION VII: LIVESTOCK PRODUCTS

7.1 CATTLE MILK PRODUCTION AND USE DURING LAST 12 MONTHS

7.1.1 Did your household produce milk during last 12 months? 1= Yes, 2=No If 2, Skip to 7.2.1

7.1.2 Month	7.1.3 Number of Animals that were lactating in this/that month of	PRODUCTION			UTILIZATION		
		7.1.4 Quantity produced(liter)	7.1.5 Quantity consumed (liter)	7.1.6 Quantity sold (liter)	7.1.7 Price per liter	7.1.8 Quantity given as gift (liter)	7.1.9 Quantity used in any other way (liter)
Month 1							
Month 2							
Month 3							
Month 4							
Month 5							
Month 6							
Month 7							
Month 8							
Month 9							
Month 10							
Month 11							
Month 12							

7.2 EGG PRODUCTION IN LAST 12 MONTHS

7.2.1 Did your household produce eggs during last 12 months? 1= Yes, 2=No If 2, Skip to 7.3.1

7.2.2 Month	PRODUCTION		UTILIZATION			
	7.2.3 Number of eggs produced in the month of NB: If the number is 0 in this month, skip to the following month	7.2.4 Number of eggs consumed at home in the month of	7.2.5 Number of eggs sold in the month of	7.2.6 Price per egg (price for last sold eggs)	7.2.7 Quantity used in any other way in the month of	
Month 1						
Month 2						
Month 3						
Month 4						
Month 5						
Month 6						
Month 7						
Month 8						
Month 9						
Month 10						
Month 11						
Month 12						

7.3 HONEY PRODUCTION DURING LAST TWELVE MONTHS

7.3.1 Have you done bee keeping in last twelve months? 1= Yes, 2=No If 2, skip to 8.1	Bee hives numbers		Production					
	7.3.2 Number of traditional bee hives owned now	7.3.3 Number of modern bee hives owned now	7.3.4 Quantity of honey produced from traditional bee hives during 12 last months(kg)	7.3.5 Quantity of honey produced from modern bee hive during 12 last months (kg)	7.3.6 Quantity consumed by your household during last 12 months (kg)	7.3.7 Quantity sold during last 12 months (kg)	7.3.8 Average saling price per kg (Rwf) (price for last sold honey)	7.3.9 Quantity used in any other way during last 12 months (kg)?
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

SECTION VIII: ANIMAL HEALTH, REPRODUCTION AND FEEDING DURING 12 MONTHS

8.1 Animal species name and code		8.2 Did any of your [livestock type] suffer from any disease in the past 12 months ? 1= Yes, 2=No If 2, skip to 8.7	8.3 What kind of disease did affect your livestock in the past 12 months ?	8.4 How many livestock suffered from any disease in the past 12 months ?	8.5 Has this household treated [livestock type] in the past 12 months ? 1= Yes, 2=No	8.6 Who treated this [livestock type] 1= Public veterinary 2=Private veterinaary 3= The owner of livestock 4= Other(specify)	8.7 Has this household vaccinated [livestock type] during last 12 months ? 1= Yes, 2=No	8.8 Has this household get artificial insemination for this [livestock type] during the last 12 months ? 1= Yes, 2=No	8.9 Has this household given improved animal feeds/fodder technologies (hay, silage) on [livestock type] during the last 12 months ? 1= Yes, 2=No	8.10 Has this household gave water to [livestock type] during the last 12 months ? 1= Yes, 2=No If 2, skip to 8.12	8.11 How frequently has this household watered livestock in the past 12 months ? 1=Always (Everyday) 2= Frequently (every day but some time no watering) 3=Sometimes(Every week but not all days of week 4= Rarely(once water is available)	8.12 What has been for this household, the major feeding practices for [livestock type] in the past 12 months ? 1= Pasture grazing 2=Scavenging, 3= Zero grazing
01	Exotic cattle		.....								
02	Cross cattle		.....								
03	Local cattle		.....								
04	Exotic goats		.....								
05	Cross goats		.....								
06	Local goats		.....								
07	Exotic sheep		.....								
08	Local sheep		.....								
09	Exotic pig		.....								
10	Cross pig		.....								
11	Local pig		.....								
12	Broiler chicken		.....								
13	Layers chicken		.....								
14	Dual purpose chicken		.....								
15	Local chicken		.....								
16	Duck		.....								
17	Turkey		.....								
18	Cross rabbits		.....								
19	Local rabbits		.....								
20	Guinea pig		.....								
21	Other animal (specify		.....								

SECTION IX: Animal inputs expenditures during 12 last months

9.1 Animal species name and code	9.2 Amount spent on rent for land grazing/ kraal/ renting animal shelter	9.3 Amount spent on purchasing fodder crop	9.4 Amount spent on purchasing feeds/water	9.5 Amount spent on purchasing salt and minerals	9.6 Amount spent on purchasing artificial insemination	9.7 Amount spent on purchasing vaccines, dips, sprays and medicine	9.8 Amount spent on paying veterinary services	9.9 Amount spent on setting new fences/sheds or repairs of fencing/ sheds	9.10 Amount spent on farm maintenance activities	9.11 Amount spent on payment of shepherds	9.12 Other expenditures in livestock
01 Exotic cattle											
02 Cross cattle											
03 Local cattle											
04 Exotic goats											
05 Cross goats											
06 Local goats											
07 Exotic sheep											
08 Local sheep											
09 Exotic pig											
10 Cross pig											
11 Local pig											
12 Broiler chicken											
13 Layers chicken											
14 Dual purpose chicken											
15 Local chicken											
16 Duck											
17 Turkey											
18 Cross rabbits											
19 Local rabbits											
20 Guinea pig											
21 Other animal (specify											