

# Agricultural Household Survey 2020

**National Institute of Statistics of Rwanda**

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## Identification

### SURVEY ID NUMBER

RWA\_2020\_AgS\_v01\_M

### TITLE

Agricultural Household Survey 2020

### COUNTRY

Name	Country code
Rwanda	RWA

### STUDY TYPE

Agricultural Survey [ag/oth]

### ABSTRACT

This survey gathered information at the household level about basic agriculture indicators related to demographic household characteristics, farm characteristics, livelihood activities, crop information, livestock production, level of inputs use, agricultural practices, extension services, level of implementation of agricultural programs, the financial aspect of agricultural households, and other agriculture-related indicators. The information on crop production and productivity was not captured here as it is well recorded in the Seasonal Agricultural Survey (SAS) also conducted by NISR. Agriculture statistics are useful for monitoring progress on agriculture programs and policies in Rwanda. The government of Rwanda needs updated information on agricultural household in order to assist in addressing key agricultural issues and information needs that will inform policy makers and other stakeholders and allow more effective identification of priority intervention needs and to facilitate evidence-based decision making for the development of Agriculture sector

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

This seasonal agriculture survey focused on the following units of analysis: Agricultural Households for both household and individual level.

## Version

### VERSION DESCRIPTION

Version 0.1. Edited anonymized dataset for public use.

### VERSION DATE

2022-04-19

## Coverage

### GEOGRAPHIC COVERAGE

National coverage

### GEOGRAPHIC UNIT

Suvery is at district level. Agricultural Households for both household and individual level.

### UNIVERSE

All household members

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
National Institute of Statistics of Rwanda	Ministry of Finance and Economic Planning

## PRODUCERS

Name	Affiliation	Role
National Institute of Statistics of Rwanda	Ministry of Finance and Economic Planning	Producer of this Survey

## FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Government of Rwanda	GoR	Funding

## Sampling

## SAMPLING PROCEDURE

To ensure a good representation of data at the district level, the survey was conducted using a sample size of 900 Enumeration areas (EAs). A sample frame used was composed of a list of enumeration areas (EAs) retrieved from the 2012 Rwanda General Population and Housing Census (RGPHC-2012). A stratified two-stages sample design was used.

The first stage focused on a stratified sample of enumeration areas from the latest RGPHC-2012. Given that rural areas are dominated by many households practicing agriculture, the frame of EAs was sorted by urban and rural areas within districts. This provides an implicit stratification of the households by urban and rural areas. Out of 900 EAs, 860 were selected from rural EAs while the rest was selected from urban EAs, where there are fewer but not negligible numbers of households practicing agriculture.

To ensure adequate geographical distribution of the sample and given that the results were analysed up to district level, the sample of 860 rural EAs was allocated equally among 30 districts, while a sample of 40 urban EAs was allocated proportionally throughout the country. At this first stage, the sampled EAs in each district were selected systematically with a probability proportional to size (PPS) measured in terms of the total number of households in each EA from the RGPHC-2012.

The second stage looked at a random selection of a fixed number of 12 households who only did agriculture in each sampled EA. 12 households were selected from an updated number of households listed in each sampled EA, in the first phase of AHS 2020 data collection.

It is important to note that there are EAs with less than 12 agricultural households and these have been directly taken as a sample at the second stage. Finally, the sampling process conveyed a total sample of 10,666 agricultural households.

## WEIGHTING

The weight of a given sample-households is the inverse of the probability of selection of households. This probability is computed as the product of two probabilities

## data\_collection

## DATES OF DATA COLLECTION

Start	End	Cycle
2020-09-06	2020-10-08	Data Collection

## DATA COLLECTION MODE

Face-to-face [f2f]

## DATA COLLECTORS

Name	Abbreviation	Affiliation
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National Institute of Statistics of Rwanda

NISR

Ministry of Finance and Economic Planning

## questionnaires

### QUESTIONNAIRES

The questionnaire was designed in CSPro software and android tablets were used to facilitate electronic data collection. The survey questionnaire was designed with a common set of core modules on household composition, household members' characteristics, land use and ownership, crops planted during the agricultural year 2019/2020, agriculture extension services, agricultural programs, access to savings and credits, access to inputs, livestock numbers, livestock production (milk, eggs and honey) and other agricultural related information. Moreover, GPS was used for locating sampled households at the same time used as a monitoring tool for field staff.

## Metadata production

### DDI DOCUMENT ID

DDI\_RWA\_2020\_AgS\_v01\_M

### PRODUCERS

Name	Abbreviation	Affiliation	Role
National Institute of Statistics of Rwanda	NISR	Ministry of Finance and Economic Planning	Producer of this Survey
Development Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

### DATE OF METADATA PRODUCTION

2023-08-02

### DDI DOCUMENT VERSION

Version 01 (August 2023): This metadata was downloaded from the Rwanda NISR catalog (<https://microdata.statistics.gov.rw/index.php/catalog>) and it is identical to Rwanda NISR version (RWA-NISR-RAHS-2020-V0.1). The following two metadata fields were edited - Document ID and Survey ID.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
Rwa_AHS_2020_Section_0	10666	16
Rwa_AHS_2020_Section_1	48726	26
Rwa_AHS_2020_Section_2.1	32888	44
Rwa_AHS_2020_Section_2.2	10666	82
Rwa_AHS_2020_Section_2.3	20046	22
Rwa_AHS_2020_Section_3.1	25329	23
Rwa_AHS_2020_Section_3.2	10666	49
Rwa_AHS_2020_Section_4	10666	59
Rwa_AHS_2020_Section_5	23250	31
Rwa_AHS_2020_Section_6	23250	41
Rwa_AHS_2020_Section_7.1	44148	25
Rwa_AHS_2020_Section_7.2	39776	31
Rwa_AHS_2020_Section_7.3	13011	33
Rwa_AHS_2020_Section_8	23250	31
Rwa_AHS_2020_Section_9	23250	30



**Data file: Rwa\_AHS\_2020\_Section\_0**

Cases: 10666

variables: 16

**variables**

ID	Name	Label	Question
V1	HHUID	Unique identifier	
V2	s0q1	0.1 Province	
V3	s0q2	0.2 District	
V4	s0q7	0.7 Household number	
V5	s0q9	0.9 Marital status of Household Head	
V6	s0q10	0.10 Which Ubudehe category does the household belong in	
V7	s0q11	0.11 Contact of Household Head	
V8	s0q12	0.12 Is the respondent the Household head	
V9	s0q15	0.15 Relationship of respondent to the Household head	
V10	AgricActivities_n	Agricultural activities (in numbers) of the Household	
V11	s0q16_1	0.16.1 Agricultural activity of the Household	
V12	s0q16_2	0.16.2 Agricultural activity of the Household	
V13	s0q16_3	0.16.3 Agricultural activity of the Household	
V14	s0q16_4	0.16.4 Agricultural activity of the Household	
V15	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V16	s0q18	0.18 What is the other non-agricultural activity which support your household	

total: 16

**Data file: Rwa\_AHS\_2020\_Section\_1**

Cases: 48726

variables: 26

**variables**

ID	Name	Label	Question
V17	HHUID	Unique identifier	
V18	s0q1	0.1 Province	
V19	s0q2	0.2 District	
V20	s0q7	0.7 Household number	
V21	s0q9	0.9 Marital status of Household Head	
V22	s0q10	0.10 Ubudehe category the household belongs in	
V23	s0q12	0.12 Is the respondent the Household head	
V24	s0q15	0.15 Relationship of respondent to the Household head	
V25	s0q16_1	0.16.1 Agricultural activity of the Household	
V26	s0q16_2	0.16.2 Agricultural activity of the Household	
V27	s0q16_3	0.16.3 Agricultural activity of the Household	
V28	s0q16_4	0.16.4 Agricultural activity of the Household	
V29	s0q17	0.17 Is agriculture the main livelihood activity of your household?	
V30	s0q18	0.18 What is the other non-agricultural activity which support your household?	
V31	s1q1	1.1 Total number of household members	
V32	s1q2	1.2 Household member code	
V33	s1q4	1.4 What is the household member's relationship with the household Head?	
V34	s1q5	1.5 What is the sex of [the name of household member]?	
V35	s1q6	1.6 What is the age of [the name of household member]?	
V36	s1q7	1.7 Highest level of education attained by the [the name of household member]	
V37	s1q8	1.8 What is the main economic activity of [the name of household member]	
V38	s1q9	1.9 [member name] engaged in agric. activities in 2019/2020 agric. year	
V39	agribus_n	Agribusiness activities (in numbers) been involved by HH members	
V40	s1q10_1	1.10.1 [member name] involved in any of the following agribusiness activities	
V41	s1q10_2	1.10.2 [member name] involved in any of the following agribusiness activities	
V42	weight	Agricultural household weight	

total: 26



**Data file: Rwa\_AHS\_2020\_Section\_2.1**

Cases: 32888

variables: 44

**variables**

ID	Name	Label	Question
V43	HHUID	Unique identifier	
V44	s0q1	0.1 Province	
V45	s0q2	0.2 District	
V46	s0q7	0.7 Household number	
V47	s0q9	0.9 Marital status of Household Head	
V48	s0q10	0.10 Which Ubudehe category does the household belong in	
V49	s0q12	0.12 Is the respondent the Household head	
V50	s0q15	0.15 Relationship of respondent to the Household head	
V51	s0q16_1	0.16.1 Agricultural activity of the Household	
V52	s0q16_2	0.16.2 Agricultural activity of the Household	
V53	s0q16_3	0.16.3 Agricultural activity of the Household	
V54	s0q16_4	0.16.4 Agricultural activity of the Household	
V55	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V56	s0q18	0.18 What is the other non-agricultural activity which support your household	
V57	s2q1	2.1 Any member of your HH have land used for cropping in 2019/2020 agric. year?	
V58	s2q2	2.2 Any member of your HH have land used for fodder crop/pasture in 2019/2020	
V59	s2q3	2.3 Does any household member currently own any agricultural land?	
V60	s2q4	2.4 How many agricultural plots on which your HH had access in 2019/2020 agric.	
V61	s2q5	2.5 Plot No.	
V62	s2q6	2.6 Plot area (sqm)	
V63	HH_access	HH members (in numbers) with right to sell/use the land as guarantee for a loan	
V64	s2q7_1	2.7.1 HH members (in numbers) with right to access the plot	
V65	s2q7_2	2.7.2 HH members (in numbers) with right to access the plot	
V66	s2q7_3	2.7.3 HH members (in numbers) with right to access the plot	
V67	s2q7_4	2.7.4 HH members (in numbers) with right to access the plot	
V68	s2q7_5	2.7.5 HH members (in numbers) with right to access the plot	
V69	s2q7_6	2.7.6 HH members (in numbers) with right to access the plot	
V70	s2q8	2.8 How did the owner get access to agricultural land?	
V71	HH_loan	HH members (in numbers) with right to sell/use the land as guarantee for a loan	
V72	s2q9_1	2.9.1 HH members with right to sell/use the land as guarantee for a loan	
V73	s2q9_2	2.9.2 HH members with right to sell/use the land as guarantee for a loan	
V74	s2q9_3	2.9.3 HH members with right to sell/use the land as guarantee for a loan	
V75	s2q9_4	2.9.4 HH members with right to sell/use the land as guarantee for a loan	
V76	s2q9_5	2.9.5 HH members with right to sell/use the land as guarantee for a loan	
V77	s2q10	2.10 Did you cultivate this plot during 2019/2020 agricultural year?	
V78	equipment_n	Mechanical equipment (in numbers) used in cultivation in 2019/2020 agric. year?	
V79	s2q11_1	2.11.1 Mechanical equipment used in cultivation in 2019/2020 agricultural year?	
V80	s2q11_2	2.11.2 Mechanical equipment used in cultivation in 2019/2020 agricultural year?	

ID	Name	Label	Question
V81	s2q11_3	2.11.3 Mechanical equipment used in cultivation in 2019/2020 agricultural year?	
V82	s2q11_4	2.11.4 Mechanical equipment used in cultivation in 2019/2020 agricultural year?	
V83	s2q11_5	2.11.5 Mechanical equipment used in cultivation in 2019/2020 agricultural year?	
V84	s2q12	2.12 If no tractor or oxen was used for this plot, why?	
V85	s2q13	2.13 Was this plot in land consolidated site during 2019/2020 agricultural year?	
V86	weight	Agricultural household weight	

total: 44

**Data file: Rwa\_AHS\_2020\_Section\_2.2**

Cases: 10666

variables: 82

**variables**

ID	Name	Label	Question
V87	HHUID	Unique identifier	
V88	s0q1	0.1 Province	
V89	s0q2	0.2 District	
V90	s0q7	0.7 Household number	
V91	s0q9	0.9 Marital status of Household Head	
V92	s0q10	0.10 Which Ubudehe category does the household belong in	
V93	s0q12	0.12 Is the respondent the Household head	
V94	s0q15	0.15 Relationship of respondent to the Household head	
V95	s0q16_1	0.16.1 Agricultural activity of the Household	
V96	s0q16_2	0.16.2 Agricultural activity of the Household	
V97	s0q16_3	0.16.3 Agricultural activity of the Household	
V98	s0q16_4	0.16.4 Agricultural activity of the Household	
V99	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V100	s0q18	0.18 What is the other non-agricultural activity which support your household	
V101	s2q14	2.14 Did any member of your HH grow crops during 2019/2020 agricultural year?	
V102	crops_grown	Crops (in numbers) grown by the household	
V103	s2q15_1	2.15.1 Which crops that have been grown?	
V104	s2q15_2	2.15.2 Which crops that have been grown?	
V105	s2q15_3	2.15.3 Which crops that have been grown?	
V106	s2q15_4	2.15.4 Which crops that have been grown?	
V107	s2q15_5	2.15.5 Which crops that have been grown?	
V108	s2q15_6	2.15.6 Which crops that have been grown?	
V109	s2q15_7	2.15.7 Which crops that have been grown?	
V110	s2q15_8	2.15.8 Which crops that have been grown?	
V111	s2q15_9	2.15.9 Which crops that have been grown?	
V112	s2q15_10	2.15.10 Which crops that have been grown?	
V113	Nmber_vegs	Vegetables (in numbers) grown by the household	
V114	s2q15_v_1	2.15.v.1 Which vegetables that have been grown?	
V115	s2q15_v_2	2.15.v.2 Which vegetables that have been grown?	
V116	s2q15_v_3	2.15.v.3 Which vegetables that have been grown?	
V117	s2q15_v_4	2.15.v.4 Which vegetables that have been grown?	
V118	s2q15_v_5	2.15.v.5 Which vegetables that have been grown?	
V119	s2q15_v_6	2.15.v.6 Which vegetables that have been grown?	
V120	s2q15_v_7	2.15.v.7 Which vegetables that have been grown?	
V121	s2q15_v_8	2.15.v.8 Which vegetables that have been grown?	
V122	s2q15_v_9	2.15.v.9 Which vegetables that have been grown?	
V123	s2q15_v_10	2.15.v.10 Which vegetables that have been grown?	
V124	s2q16	2.16 Have your household stored your crops after harvest?	

ID	Name	Label	Question
V125	crops_stored	Crops (in numbers) stored by the household	
V126	s2q17_1	2.17.1 Which crops have you stored?	
V127	s2q17_2	2.17.2 Which crops have you stored?	
V128	s2q17_3	2.17.3 Which crops have you stored?	
V129	s2q17_4	2.17.4 Which crops have you stored?	
V130	s2q17_5	2.17.5 Which crops have you stored?	
V131	s2q17_6	2.17.6 Which crops have you stored?	
V132	s2q17_7	2.17.7 Which crops have you stored?	
V133	s2q18	2.18 Where did you store you crop produces?	
V134	s2q19	2.19 Any member of your HH used improved seeds during 2019/2020 agric. year?	
V135	crops_improved	Crops (in numbers) on which improved seeds have been used	
V136	s2q20_1	2.20.1 On which crops that improved seeds have been used ?	
V137	s2q20_2	2.20.2 On which crops that improved seeds have been used ?	
V138	s2q20_3	2.20.3 On which crops that improved seeds have been used ?	
V139	s2q20_4	2.20.4 On which crops that improved seeds have been used ?	
V140	HH_members	HH members (in numbers) who used improved seeds	
V141	s2q21_1	2.21.1 Household member who used improved seed	
V142	s2q21_2	2.21.2 Household member who used improved seed	
V143	s2q21_3	2.21.3 Household member who used improved seed	
V144	s2q21_4	2.21.4 Household member who used improved seed	
V145	s2q21_5	2.21.5 Household member who used improved seed	
V146	s2q21_6	2.21.6 Household member who used improved seed	
V147	s2q22	2.22 Any member of your HH used organic fertilizers in 2019/2020 agric. year	
V148	s2q23	2.23 Any member of your HH used inorganic fertilizers in 2019/2020 agric. year	
V149	HH_members2	HH members (in numbers) who used inorganic fertilizers	
V150	s2q24_1	2.24.1 Household member who used inorganic fertilizers	
V151	s2q24_2	2.24.2 Household member who used inorganic fertilizers	
V152	s2q24_3	2.24.3 Household member who used inorganic fertilizers	
V153	s2q24_4	2.24.4 Household member who used inorganic fertilizers	
V154	s2q24_5	2.24.5 Household member who used inorganic fertilizers	
V155	s2q24_6	2.24.6 Household member who used inorganic fertilizers	
V156	s2q25	2.25 Main Source of inorganic fertilizers	
V157	s2q26	2.26 Any member of your HH used pesticides during 2019/2020 agricultural year?	
V158	s2q27	2.27 Does any member of your household has land protected against erosion?	
V159	measures_n	Soil protection measures (in numbers) your household used	
V160	s2q28_1	2.28.1 Which soil protection measures has your household used?	
V161	s2q28_2	2.28.2 Which soil protection measures has your household used?	
V162	s2q28_3	2.28.3 Which soil protection measures has your household used?	
V163	s2q29	2.29 Are there any agroforestry trees in the household plots?	
V164	s2q30	2.30 Any HH member practice irrigation at least in 1 of the plots in 2017 agric.	
V165	s2q31	2.31 What is the main irrigation technique have you used on this plot?	
V166	s2q32	2.32 What was the irrigation tool used?	
V167	s2q33	2.33 Source of water used for irrigation	
V168	weight	Agricultural household weight	

total: 82

**Data file: Rwa\_AHS\_2020\_Section\_2.3**

Cases: 20046

variables: 22

**variables**

ID	Name	Label	Question
V169	HHUID	Cluster	
V170	s0q1	0.1 Province	
V171	s0q2	0.2 District	
V172	s0q7	0.7 Household number	
V173	s0q9	0.9 Marital status of Household Head	
V174	s0q10	0.10 Which Ubudehe category does the household belong in	
V175	s0q12	0.12 Is the respondent the Household head	
V176	s0q15	0.15 Relationship of respondent to the Household head	
V177	s0q16_1	0.16 What is the agricultural activity of the Household?(activity1)	
V178	s0q16_2	0.16 What is the agricultural activity of the Household?(activity2)	
V179	s0q16_3	0.16 What is the agricultural activity of the Household?(activity3)	
V180	s0q16_4	0.16 What is the agricultural activity of the Household?(activity4)	
V181	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V182	s0q18	0.18 What is the other non-agricultural activity which support your household	
V183	s2q34	2.34 Does your household grow fruits?	
V184	s2q35	2.35 Fruit name	
V185	s2q36	2.36 Total Number of Fruit trees owned by your household during	
V186	s2q37	2.37 How many fruits trees harvested in last agricultural year	
V187	s2q38	2.38 What was the total production from harvested fruits? (in kg)	
V188	s2q39	2.39 Percentage of fruits sold	
V189	s2q40	2.40 Percentage of fruits consumed	
V190	weight	Agricultural household weight	

total: 22

**Data file: Rwa\_AHS\_2020\_Section\_3.1**

Cases: 25329

variables: 23

**variables**

ID	Name	Label	Question
V191	HHUID	Cluster	
V192	s0q1	0.1 Province	
V193	s0q2	0.2 District	
V194	s0q7	0.7 Household number	
V195	s0q9	0.9 Marital status of Household Head	
V196	s0q10	0.10 Which Ubudehe category does the household belong in	
V197	s0q12	0.12 Is the respondent the Household head	
V198	s0q15	0.15 Relationship of respondent to the Household head	
V199	s0q16_1	0.16 What is the agricultural activity of the Household?(activity1)	
V200	s0q16_2	0.16 What is the agricultural activity of the Household?(activity2)	
V201	s0q16_3	0.16 What is the agricultural activity of the Household?(activity3)	
V202	s0q16_4	0.16 What is the agricultural activity of the Household?(activity4)	
V203	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V204	s0q18	0.18 What is the other non-agricultural activity which support your household	
V205	s3q1_1	3.1 Do your household have(instrument1)?	
V206	s3q1_2	3.1 Do your household have(instrument1)?	
V207	s3q1_3	3.1 Do your household have(instrument1)?	
V208	s3q1_4	3.1 Do your household have(instrument1)?	
V209	s3q2	3.2. Extension code and name	
V210	s3q3_3_1	3.3.1 Male	
V211	s3q3_3_2	3.3.2 Female	
V212	s3q4	3.4 Source of extension/advisory services	
V213	weight	Agricultural household weight	

total: 23

**Data file: Rwa\_AHS\_2020\_Section\_3.2**

Cases: 10666

variables: 49

**variables**

ID	Name	Label	Question
V214	HHUID	Cluster	
V215	s0q1	0.1 Province	
V216	s0q2	0.2 District	
V217	s0q7	0.7 Household number	
V218	s0q9	0.9 Marital status of Household Head	
V219	s0q10	0.10 Which Ubudehe category does the household belong in	
V220	s0q12	0.12 Is the respondent the Household head	
V221	s0q15	0.15 Relationship of respondent to the Household head	
V222	s0q16_1	What is the agricultural activity of the Household?(activity1)	
V223	s0q16_2	What is the agricultural activity of the Household?(activity2)	
V224	s0q16_3	What is the agricultural activity of the Household?(activity3)	
V225	s0q16_4	What is the agricultural activity of the Household?(activity4)	
V226	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V227	s0q18	0.18 What is the other non-agricultural activity which support your household	
V228	s3q5	3.5 Does any household member belong to ?Twigire muhinzi/mworozi? group?	
V229	s3q5_1	Number of Males	
V230	s3q5_2	Number of Females	
V231	s3q6	3.6 Does any household member belong to ?Farmer field school??	
V232	s3q6_1	Number of Males	
V233	s3q6_2	Number of Females	
V234	s3q7	3.7 Is there any household member who benefited from contract farming during 201	
V235	s3q7_1	Number of Males	
V236	s3q7_2	Number of Females	
V237	s3q8	3.8 Is there any household member who took agriculture insurance during 2019/202	
V238	s3q8_1	Number of Males	
V239	s3q8_2	Number of Females	
V240	s3q9	3.9 Does any member of this household belong to agricultural cooperatives/Associ	
V241	s3q9_1	Number of Males	
V242	s3q9_2	Number of Females	
V243	s3q10	3.10 Type of cooperative (Multiple choice)	
V244	s3q10_1	3.10 Type of cooperative (Multiple choice)?	
V245	s3q10_2	3.10 Type of cooperative (Multiple choice)?	
V246	s3q10_3	3.10 Type of cooperative (Multiple choice)?	
V247	s3q11_1	3.11 What types of services do you get from these cooperative/or associations?	
V248	s3q11_2	3.11 What types of services do you get from these cooperative/or associations?	
V249	s3q11_3	3.11 What types of services do you get from these cooperative/or associations?	
V250	s3q11_4	3.11 What types of services do you get from these cooperative/or associations?	
V251	s3q12	3.12 Do you have a kitchen garden at your home?	

ID	Name	Label	Question
V252	s3q13	3.13 Was there any reared cow received from GIRINKA program in your household du	
V253	s3q14	3.14 Source of cow donated from Girinka program	
V254	s3q15	3.15 Do your household still have cow provided by GIRINKA Program?	
V255	s3q16	3.16 If 'No' what is the reason?	
V256	s3q17	3.17 Was there any reared small livestock (goat, pig, chicken?) received from ne	
V257	s3q18	3.18 Type of small livestock	
V258	s3q19	3.19 Source of small livestock donated from new Girinka program	
V259	s3q20	3.20 Have you received any support/ fund for grant for agricultural purpose duri	
V260	s3q21	3.21 What types of support/fund received	
V261	s3q22	3.22 What is the origin of that support?	
V262	weight	Agricultural household weight	

total: 49



**Data file: Rwa\_AHS\_2020\_Section\_4**

Cases: 10666

variables: 59

**variables**

ID	Name	Label	Question
V263	HHUID	Cluster	
V264	s0q1	0.1 Province	
V265	s0q2	0.2 District	
V266	s0q7	0.7 Household number	
V267	s0q9	0.9 Marital status of Household Head	
V268	s0q10	0.10 Which Ubudehe category does the household belong in	
V269	s0q12	0.12 Is the respondent the Household head	
V270	s0q15	0.15 Relationship of respondent to the Household head	
V271	s0q16_1	What is the agricultural activity of the Household?(activity1)	
V272	s0q16_2	What is the agricultural activity of the Household?(activity2)	
V273	s0q16_3	What is the agricultural activity of the Household?(activity3)	
V274	s0q16_4	What is the agricultural activity of the Household?(activity4)	
V275	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V276	s0q18	0.18 What is the other non-agricultural activity which support your household	
V277	s4q1	4.1 Does any household member have any bank account?	
V278	s4q2_1	4.2 HH member codes of bank account holders in your household	
V279	s4q2_2	4.2 HH member codes of bank account holders in your household	
V280	s4q2_3	4.2 HH member codes of bank account holders in your household	
V281	s4q2_4	4.2 HH member codes of bank account holders in your household	
V282	s4q2_5	4.2 HH member codes of bank account holders in your household	
V283	s4q2_6	4.2 member codes of bank account holders in your household	
V284	s4q2_7	4.2 HH member codes of bank account holders in your household	
V285	s4q2_8	4.2 HH member codes of bank account holders in your household	
V286	s4q2_9	4.2 HH member codes of bank account holders in your household	
V287	s4q3_1	4.3 What are main financial institution/s of bank holders(institution1)	
V288	s4q3_2	4.3 What are main financial institution/s of bank holders(institution1)?	
V289	s4q3_3	4.3 What are main financial institution/s of bank holders(institution1)?	
V290	s4q3_4	4.3 What are main financial institution/s of bank holders(institution1)?	
V291	s4q4	Is there any household member belonging to tontine/solidarity fund?	
V292	s4q5	4.5 Did any household member have savings during last 12 months?	
V293	s4q6_1	4.2 HH member codes of bank account holders in your household	
V294	s4q6_2	4.2 HH member codes of bank account holders in your household	
V295	s4q6_3	4.2 HH member codes of bank account holders in your household	
V296	s4q6_4	4.2 HH member codes of bank account holders in your household	
V297	s4q6_5	4.2 HH member codes of bank account holders in your household	
V298	s4q6_6	4.2 member codes of bank account holders in your household	
V299	s4q6_7	4.2 HH member codes of bank account holders in your household	
V300	s4q6_8	4.2 HH member codes of bank account holders in your household	

ID	Name	Label	Question
V301	s4q6_9	4.2 HH member codes of bank account holders in your household	
V302	s4q7_1	What main financial institution/s in which savings were made(1)?	
V303	s4q7_2	What main financial institution/s in which savings were made(2)?	
V304	s4q7_3	What main financial institution/s in which savings were made(3)?	
V305	s4q7_4	What main financial institution/s in which savings were made(4)?	
V306	s4q8	4.8 Did any member of your household request any loan during last 12 months?	
V307	s4q9_1	4.2 HH member codes of bank account holders in your household	
V308	s4q9_2	4.2 HH member codes of bank account holders in your household	
V309	s4q9_3	4.2 HH member codes of bank account holders in your household	
V310	s4q9_4	4.2 HH member codes of bank account holders in your household	
V311	s4q9_5	4.2 HH member codes of bank account holders in your household	
V312	s4q9_6	4.2 member codes of bank account holders in your household	
V313	s4q9_7	4.2 HH member codes of bank account holders in your household	
V314	s4q10_1	4.10 From where the loan was requested?(1)?	
V315	s4q10_2	4.10 From where the loan was requested?(2)?	
V316	s4q10_3	4.10 From where the loan was requested?(3)?	
V317	s4q10_4	4.10 From where the loan was requested?(4)?	
V318	s4q11	4.11 Among loans requested were there some of them rejected?	
V319	s4q12	4.12 If the loan was rejected what was the main reason?	
V320	s4q13	What was the main use of the rejected loan?	
V321	weight	Agricultural household weight	

total: 59

**Data file: Rwa\_AHS\_2020\_Section\_5**

Cases: 23250

variables: 31

**variables**

ID	Name	Label	Question
V322	HHUID	Unique identifier	
V323	s0q1	0.1 Province	
V324	s0q2	0.2 District	
V325	s0q7	0.7 Household number	
V326	s0q9	0.9 Marital status of Household Head	
V327	s0q10	0.10 Ubudehe category the household belongs in	
V328	s0q12	0.12 Is the respondent the Household head	
V329	s0q15	0.15 Relationship of respondent to the Household head	
V330	s0q16_1	0.16.1 Agricultural activity of the Household	
V331	s0q16_2	0.16.2 Agricultural activity of the Household	
V332	s0q16_3	0.16.3 Agricultural activity of the Household	
V333	s0q16_4	0.16.4 Agricultural activity of the Household	
V334	s0q17	0.17 Agriculture is the main livelihood activity of your household	
V335	s0q18	0.18 The other non-agricultural activity supporting your household	
V336	s5q1	5.1 Did your household rear animals during last 12 months?	
V337	s5q2	5.2 Animal reared in last 12 months	
V338	s5q2_o	5.2 Other animal reared in last 12 months	
V339	s5q3	5.3. Number of animals reared now	
V340	s5q3_male	Total male animals all ages	
V341	s5q3_female	Total female animals all ages	
V342	s5q4_1	5.4.1 Male animal [0-6]months	
V343	s5q4_2	5.4.2 Female animal [0-6]months	
V344	s5q4_3	5.4.3 Male animal [7-12]months	
V345	s5q4_4	5.4.4 Female animal [7-12]months	
V346	s5q4_5	5.4.5 Male animal [13-24]months	
V347	s5q4_6	5.4.6 Female animal [13-24]months	
V348	s5q4_7	5.4.7 Male animal above 24 months	
V349	s5q4_8	5.4.8 Female animal above 24 months	
V350	weight	Agricultural household weight	
V351	owner	owner	
V352	total		

total: 31

**Data file: Rwa\_AHS\_2020\_Section\_6**

Cases: 23250

variables: 41

**variables**

ID	Name	Label	Question
V353	HHUID	Unique identifier	
V354	s0q1	0.1 Province	
V355	s0q2	0.2 District	
V356	s0q7	0.7 Household number	
V357	s0q9	0.9 Marital status of Household Head	
V358	s0q10	0.10 Ubudehe category the household belongs in	
V359	s0q12	0.12 Is the respondent the Household head	
V360	s0q15	0.15 Relationship of respondent to the Household head	
V361	s0q16_1	0.16.1 Agricultural activity of the Household	
V362	s0q16_2	0.16.2 Agricultural activity of the Household	
V363	s0q16_3	0.16.3 Agricultural activity of the Household	
V364	s0q16_4	0.16.4 Agricultural activity of the Household	
V365	s0q17	0.17 Agriculture is the main livelihood activity of your household	
V366	s0q18	0.18 The other non-agricultural activity supporting your household	
V367	s5q2	5.2 Animal reared in last 12 months	
V368	s5q2_o	5.2 Other animal reared in last 12 months	
V369	s6q2_1	6.2.1 How many animals born-Male?	
V370	s6q2_2	6.2.2 How many animals born-Female?	
V371	s6q3_1	6.3.1 How many animals bought-Male?	
V372	s6q3_2	6.3.2 How many animals bought-Female?	
V373	s6q4	6.4 Amount paid (Frw)	
V374	s6q5_1	6.5.1 How many animals received as gift-Male?	
V375	s6q5_2	6.5.2 How many animals received as gift-Female?	
V376	s6q6_1	6.6.1 How many animals Sold to farmers-Male?	
V377	s6q6_2	6.6.2 How many animals Sold to farmers-Female?	
V378	s6q7	6.7 Amount received (Frw)	
V379	s6q8_1	6.8.1 How many animals Sold to consumers other than farmers-Male?	
V380	s6q8_2	6.8.2 How many animals Sold to consumers other than farmers-Female?	
V381	s6q9	6.9 Total Amount received (Frw)	
V382	s6q10_1	6.10.1 How many animals slaughtered for own consumption-Male?	
V383	s6q10_2	6.10.2 How many animals slaughtered for own consumption-Female?	
V384	s6q11_1	6.11.1 How many animals given as gift-Male?	
V385	s6q11_2	6.11.2 How many animals given as gift-Female?	
V386	s6q12_1	6.12.1 How many animals given to others-Male?	
V387	s6q12_2	6.12.2 How many animals given to others-Female?	
V388	s6q13_1	6.13.1 How many animals dead-Male?	
V389	s6q13_2	6.13.2 How many animals dead-Female?	
V390	s6q14_1	6.14.1 How many animals stolen-Male?	

ID	Name	Label	Question
V391	s6q14_2	6.14.2 How many animals stolen-Female?	
V392	weight	Agricultural household weight	
V393	owner	owner	

total: 41

**Data file: Rwa\_AHS\_2020\_Section\_7.1**

Cases: 44148

variables: 25

**variables**

ID	Name	Label	Question
V394	HHUID	Unique identifier	
V395	s0q1	0.1 Province	
V396	s0q2	0.2 District	
V397	s0q7	0.7 Household number	
V398	s0q9	0.9 Marital status of Household Head	
V399	s0q10	0.10 Ubudehe category the household belongs in	
V400	s0q12	0.12 Is the respondent the Household head	
V401	s0q15	0.15 Relationship of respondent to the Household head	
V402	s0q16_1	0.16.1 Agricultural activity of the Household	
V403	s0q16_2	0.16.2 Agricultural activity of the Household	
V404	s0q16_3	0.16.3 Agricultural activity of the Household	
V405	s0q16_4	0.16.4 Agricultural activity of the Household	
V406	s0q17	0.17 Agriculture is the main livelihood activity of your household	
V407	s0q18	0.18 The other non-agricultural activity supporting your household	
V408	s7q1_1	7.1.1 Did your household produce milk during last 12 months?	
V409	s7q1_2	7.1.2 Month	
V410	s7q1_3	7.1.3 Number of Animals that were lactating in this month	
V411	s7q1_4	7.1.4 Quantity produced (litre)	
V412	s7q1_5	7.1.5 Quantity consumed (litre)	
V413	s7q1_6	7.1.6 Quantity sold (litre)	
V414	s7q1_7	7.1.7 Price per litre	
V415	s7q1_8	7.1.8 Quantity given as gift (litre)	
V416	s7q1_9	7.1.9 Quantity used in any other way (litre)	
V417	av_daily_milk_cow	Average one cow daily milk production	
V418	weight	Agricultural household weight	

total: 25

**Data file: Rwa\_AHS\_2020\_Section\_7.2**

Cases: 39776

variables: 31

**variables**

ID	Name	Label	Question
V419	HHUID	Cluster	
V420	s0q1	0.1 Province	
V421	s0q2	0.2 District	
V422	s0q7	0.7 Household number	
V423	s0q9	0.9 Marital status of Household Head	
V424	s0q10	0.10 Which Ubudehe category does the household belong in	
V425	s0q12	0.12 Is the respondent the Household head	
V426	s0q15	0.15 Relationship of respondent to the Household head	
V427	s0q16_1	What is the agricultural activity of the Household?(activity1)	
V428	s0q16_2	What is the agricultural activity of the Household?(activity2)	
V429	s0q16_3	What is the agricultural activity of the Household?(activity3)	
V430	s0q16_4	What is the agricultural activity of the Household?(activity4)	
V431	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V432	s0q18	0.18 What is the other non-agricultural activity which support your household	
V433	s1q1	1.1 Total number of household members	
V434	s1q4	1.4 What is the household member?s relationship with the household Head?	
V435	s1q5	1.5 What is the sex of household member?	
V436	s1q6	1.6 What is the age of household member?	
V437	s1q7	1.7 What is the highest level of education attained by the household member?	
V438	s1q8	1.8 What is the main economic activity of hh member	
V439	s1q9	1.9 Have you been engaged in agricultural activities during last 2019/2020 agric	
V440	s1q10	s1q10 Has...been/engaged in any of the following agribusiness activities during	
V441	s7q2_1	7.2.1 Did your household produce eggs during last 12 months?	
V442	s7q2_2	7.2.2 Month	
V443	s7q2_3	7.2.3 Number of eggs produced in that month	
V444	s7q2_4	7.2.4 Number of eggs consumed in that month	
V445	s7q2_5	7.2.5 Number of eggs sold in that month	
V446	s7q2_6	7.2.6 Price per egg (price for last sold eggs)	
V447	s7q2_7	7.2.7 Quantity used in any other way	
V448	total_egg		
V449	weight	Agricultural household weight	

total: 31

**Data file: Rwa\_AHS\_2020\_Section\_7.3**

Cases: 13011

variables: 33

**variables**

ID	Name	Label	Question
V450	HHUID	Cluster	
V451	s0q1	0.1 Province	
V452	s0q2	0.2 District	
V453	s0q7	0.7 Household number	
V454	s0q9	0.9 Marital status of Household Head	
V455	s0q10	0.10 Which Ubudehe category does the household belong in	
V456	s0q12	0.12 Is the respondent the Household head	
V457	s0q15	0.15 Relationship of respondent to the Household head	
V458	s0q16_1	What is the agricultural activity of the Household?(activity1)	
V459	s0q16_2	What is the agricultural activity of the Household?(activity2)	
V460	s0q16_3	What is the agricultural activity of the Household?(activity3)	
V461	s0q16_4	What is the agricultural activity of the Household?(activity4)	
V462	s0q17	0.17 Is agriculture the main livelihood activity of your household	
V463	s0q18	0.18 What is the other non-agricultural activity which support your household	
V464	s1q1	1.1 Total number of household members	
V465	s1q4	1.4 What is the household member?s relationship with the household Head?	
V466	s1q5	1.5 What is the sex of household member?	
V467	s1q6	1.6 What is the age of household member?	
V468	s1q7	1.7 What is the highest level of education attained by the household member?	
V469	s1q8	1.8 What is the main economic activity of hh member	
V470	s1q9	1.9 Have you been engaged in agricultural activities during last 2019/2020 agric	
V471	s1q10	Has [member name] been engaged in agricultural activities during last 2019/2020	
V472	s7q3_1	7.3.1 Have you done bee keeping in last twelve months	
V473	s7q3_2	7.3.2 Number of traditional bee hives owned now	
V474	s7q3_3	7.3.3 Number of modern bee hives owned now	
V475	s7q3_4	7.3.4 Quantity of honey produced from traditional bee hives during 12 last month	
V476	s7q3_5	7.3.5 Quantity of honey produced from modern bee hive during 12 last months (kg)	
V477	s7q3_6	7.3.6 Quantity consumed by your household during last 12 months (kg)	
V478	s7q3_7	7.3.7 Quantity sold during last 12 months (kg) (Kg)	
V479	s7q3_8	7.3.8 Average selling price per kg (Rwf)	
V480	s7q3_9	7.3.9 Quantity used in any other way during last 12 months (kg)?	
V481	weight	Agricultural household weight	
V482	Honey_produce		

total: 33



**Data file: Rwa\_AHS\_2020\_Section\_8**

Cases: 23250

variables: 31

**variables**

ID	Name	Label	Question
V483	HHUID	Unique identifier	
V484	s0q1	0.1 Province	
V485	s0q2	0.2 District	
V486	s0q7	0.7 Household number	
V487	s0q9	0.9 Marital status of Household Head	
V488	s0q10	0.10 Ubudehe category the household belongs in	
V489	s0q12	0.12 Is the respondent the Household head	
V490	s0q15	0.15 Relationship of respondent to the Household head	
V491	s0q16_1	0.16.1 Agricultural activity of the Household	
V492	s0q16_2	0.16.2 Agricultural activity of the Household	
V493	s0q16_3	0.16.3 Agricultural activity of the Household	
V494	s0q16_4	0.16.4 Agricultural activity of the Household	
V495	s0q17	0.17 Agriculture is the main livelihood activity of your household	
V496	s0q18	0.18 The other non-agricultural activity supporting your household	
V497	s5q2	5.2 Animal reared in last 12 months	
V498	s5q2_o	5.2 Other animal reared in last 12 months	
V499	s5q3	5.3. Number of animals reared now	
V500	s8q2	8.2 Has [livestock type] suffered from any disease in the past 12 months?	
V501	s8q3	8.3 What kind of disease did affect your livestock in the past 12 months?	
V502	s8q4	8.4 How many livestock suffered from any disease in the past 12 months?	
V503	s8q5	8.5 Has this household treated this [livestock type] in the past 12 months?	
V504	s8q6	8.6 Who treated this [livestock type]?	
V505	s8q6_o	8.6.o Who treated this [livestock type] (other-specify)?	
V506	s8q7	8.7 This household vaccinated this [livestock type] during the last 12 months	
V507	s8q8	8.8 Got artificial insemination for this [livestock type] in last 12 months	
V508	s8q9	8.9 Gave improved animal feeds/fodder to [livestock type] in last 12 months	
V509	s8q10	8.10 Household gave water to [livestock type] during the last 12 months	
V510	s8q11	8.11 Frequency the household watered this [livestock type] in last 12 months	
V511	s8q12	8.12 The the major feeding practices for [livestock type] in last 12 months	
V512	weight	Agricultural household weight	
V513	owner	owner	

total: 31

**Data file: Rwa\_AHS\_2020\_Section\_9**

Cases: 23250

variables: 30

**variables**

ID	Name	Label	Question
V514	HHUID	Unique identifier	
V515	s0q1	0.1 Province	
V516	s0q2	0.2 District	
V517	s0q7	0.7 Household number	
V518	s0q9	0.9 Marital status of Household Head	
V519	s0q10	0.10 Ubudehe category the household belongs in	
V520	s0q12	0.12 Is the respondent the Household head	
V521	s0q15	0.15 Relationship of respondent to the Household head	
V522	s0q16_1	0.16.1 Agricultural activity of the Household	
V523	s0q16_2	0.16.2 Agricultural activity of the Household	
V524	s0q16_3	0.16.3 Agricultural activity of the Household	
V525	s0q16_4	0.16.4 Agricultural activity of the Household	
V526	s0q17	0.17 Agriculture is the main livelihood activity of your household	
V527	s0q18	0.18 The other non-agricultural activity supporting your household	
V528	s5q2	5.2 Animal reared in last 12 months	
V529	s5q2_o	5.2 Other animal reared in last 12 months	
V530	s5q3	5.3. Number of animals reared now	
V531	s9q2	9.2 Amount spent on rent for land grazing/kraal/renting animal shelter	
V532	s9q3	9.3 Amount spent on purchasing fodder crop	
V533	s9q4	9.4 Amount spent on purchasing feeds/water	
V534	s9q5	9.5 Amount spent on purchasing salt and minerals	
V535	s9q6	9.6 Amount spent on purchasing artificial insemination	
V536	s9q7	9.7 Amount spent on purchasing vaccines, dips, sprays and medicine	
V537	s9q8	9.8 Amount spent on purchasing veterinary services	
V538	s9q9	9.9 Amount spent on setting new fences/sheds or repairs of fencing/sheds	
V539	s9q10	9.10 Amount spent on farm maintenance activities	
V540	s9q11	9.11 Amount spent on payment of shepherds	
V541	s9q12	9.12 Other expenditures	
V542	weight	Agricultural household weight	
V543	owner	owner	

total: 30



**HHUID: Unique identifier****Data file:** Rwa\_AHS\_2020\_Section\_0**Overview**

Valid: 10666    Invalid: 0    Minimum: 100001    Maximum: 110666    Mean: 105333.5    Standard deviation: 3079.153

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 110666    Format: Numeric

**AGRICACTIVITIES\_N: Agricultural activities (in numbers) of the Household****Data file:** Rwa\_AHS\_2020\_Section\_0**Overview**

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		2900	27.2%
2		6642	62.3%
3		1061	9.9%
4		63	0.6%

**S0Q1: 0.1 Province****Data file:** Rwa\_AHS\_2020\_Section\_0**Overview**

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1340	12.6%
2	South	2693	25.2%
3	West	2447	22.9%
4	North	1750	16.4%
5	East	2436	22.8%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_0****Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 11 - 57 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	412	3.9%
12	Gasabo	491	4.6%
13	Kicukiro	437	4.1%
21	Nyanza	334	3.1%
22	Gisagara	335	3.1%
23	Nyaruguru	335	3.1%
24	Huye	335	3.1%
25	Nyamagabe	336	3.2%
26	Ruhango	335	3.1%
27	Muhanga	335	3.1%
28	Kamonyi	348	3.3%
31	Karongi	336	3.2%
32	Rutsiro	336	3.2%
33	Rubavu	350	3.3%
34	Nyabihu	335	3.1%
35	Ngororero	360	3.4%
36	Rusizi	370	3.5%
37	Nyamasheke	360	3.4%
41	Rulindo	335	3.1%
42	Gakenke	360	3.4%
43	Musanze	360	3.4%
44	Burera	336	3.2%
45	Gicumbi	359	3.4%
51	Rwamagana	334	3.1%
52	Nyagatare	358	3.4%
53	Gatsibo	359	3.4%
54	Kayanza	335	3.1%
55	Kirehe	332	3.1%
56	Ngoma	359	3.4%
57	Bugesera	359	3.4%

**S0Q7: 0.7 Household number****Data file:** Rwa\_AHS\_2020\_Section\_0**Overview**

Valid: 10666    Invalid: 0    Minimum: 1    Maximum: 727    Mean: 94.913    Standard deviation: 81.134  
 Type: Continuous    Decimal: 0    Width: 8    Range: 1 - 727    Format: Numeric

**S0Q9: 0.9 Marital status of Household Head****Data file:** Rwa\_AHS\_2020\_Section\_0**Overview**

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 40    Range: 1 - 7    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Single	403	3.8%
2	Married with certificate	5336	50%
3	Married monogamously without certificate	2194	20.6%
4	Married Polygamous	124	1.2%
5	Widowed	2051	19.2%
6	Divorced	61	0.6%
7	Separated	497	4.7%

**S0Q10: 0.10 Which Ubudehe category does the household belong in****Data file:** Rwa\_AHS\_2020\_Section\_0**Overview**

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Category 1	1673	15.7%
2	Category 2	4487	42.1%
3	Category 3	4198	39.4%

4	Category 4	12	0.1%
5	Unclassified	296	2.8%

### S0Q11: 0.11 Contact of Household Head

Data file: Rwa\_AHS\_2020\_Section\_0

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 10 Range: - Format: character

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_0

#### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	6949	65.2%
2	No	3717	34.8%

### S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_0

#### Overview

Valid: 3717 Invalid: 6949

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Spouse	3022	81.3%
2	Child	543	14.6%
3	Relative	78	2.1%
4	Parent	24	0.6%
5	Housekeeper/Manager	8	0.2%

6	Other relationship	42	1.1%
Sysmiss		6949	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_0

### Overview

Valid: 10666 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	10344	97%
2	Livestock	319	3%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	2	0%
5	Apiculture	1	0%
6	Other agriculture activity	0	0%
7	N/A	0	0%

## S0Q16\_2: 0.16.2 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_0

### Overview

Valid: 7766 Invalid: 2900  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	7675	98.8%
3	Aquaculture/Pisciculture	2	0%
4	Forestry	81	1%
5	Apiculture	8	0.1%
6	Other agriculture activity	0	0%
7	N/A	0	0%



Sysmiss		2900	
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### S0Q16\_3: 0.16.3 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_0

#### Overview

Valid: 1124 Invalid: 9542

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	2	0.2%
4	Forestry	1046	93.1%
5	Apiculture	76	6.8%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		9542	

### S0Q16\_4: 0.16.4 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_0

#### Overview

Valid: 63 Invalid: 10603

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	63	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%

Sysmiss		10603	
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## S0Q17: 0.17 Is agriculture the main livelihood activity of your household

Data file: Rwa\_AHS\_2020\_Section\_0

### Overview

Valid: 10666 Invalid: 0  
Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	8762	82.1%
2	No	1904	17.9%

## S0Q18: 0.18 What is the other non-agricultural activity which support your household

Data file: Rwa\_AHS\_2020\_Section\_0

### Overview

Valid: 10666 Invalid: 0  
Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Daily Labour	3815	35.8%
2	Fishing, Hunting, Gathering	71	0.7%
3	Skilled labor	261	2.4%
4	Purchase and Sale of agricultural products	206	1.9%
5	Purchase and sale of livestock	27	0.3%
6	Informal Sale	697	6.5%
7	Handicrafts	270	2.5%
8	Transport	210	2%
9	Salaried work	572	5.4%
10	Pension	36	0.3%
11	Own Business/Self Employed	240	2.3%
12	VUP Public Works	308	2.9%
13	VUP Direct Transfers and other Social Transfers	257	2.4%

14	Remittances from friends and relatives	54	0.5%
15	Other	0	0%
16	None	3642	34.1%

**HHUID: Unique identifier****Data file: Rwa\_AHS\_2020\_Section\_1****Overview**

Valid: 48726    Invalid: 0    Minimum: 100001    Maximum: 110666    Mean: 105310.926    Standard deviation: 3075.549

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 110666    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_1****Overview**

Valid: 48726    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	6417	13.2%
2	South	11913	24.4%
3	West	11680	24%
4	North	7668	15.7%
5	East	11048	22.7%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_1****Overview**

Valid: 48726    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	1931	4%
12	Gasabo	2408	4.9%
13	Kicukiro	2078	4.3%
21	Nyanza	1538	3.2%
22	Gisagara	1436	2.9%
23	Nyaruguru	1659	3.4%

24	Huye	1513	3.1%
25	Nyamagabe	1453	3%
26	Ruhango	1433	2.9%
27	Muhanga	1404	2.9%
28	Kamonyi	1477	3%
31	Karongi	1521	3.1%
32	Rutsiro	1544	3.2%
33	Rubavu	1880	3.9%
34	Nyabihu	1511	3.1%
35	Ngororero	1656	3.4%
36	Rusizi	1872	3.8%
37	Nyamasheke	1696	3.5%
41	Rulindo	1474	3%
42	Gakenke	1497	3.1%
43	Musanze	1688	3.5%
44	Burera	1459	3%
45	Gicumbi	1550	3.2%
51	Rwamagana	1580	3.2%
52	Nyagatare	1665	3.4%
53	Gatsibo	1653	3.4%
54	Kayanza	1446	3%
55	Kirehe	1507	3.1%
56	Ngoma	1534	3.1%
57	Bugesera	1663	3.4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_1

### Overview

Valid: 48726 Invalid: 0 Minimum: 1 Maximum: 727 Mean: 95.99 Standard deviation: 82.413  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 727 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_1

### Overview

Valid: 48726 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	900	1.8%
2	Married with certificate	28933	59.4%
3	Married monogamously without certificate	9524	19.5%
4	Married Polygamous	587	1.2%
5	Widowed	6849	14.1%
6	Divorced	226	0.5%
7	Separated	1707	3.5%

### S0Q10: 0.10 Ubudehe category the household belongs in

Data file: Rwa\_AHS\_2020\_Section\_1

#### Overview

Valid: 48726 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	6859	14.1%
2	Category 2	19932	40.9%
3	Category 3	21016	43.1%
4	Category 4	65	0.1%
5	Unclassified	854	1.8%

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_1

#### Overview

Valid: 48726 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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1	Yes	29518	60.6%
2	No	19208	39.4%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_1

### Overview

Valid: 19208 Invalid: 29518

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Spouse	15806	82.3%
2	Child	2745	14.3%
3	Relative	354	1.8%
4	Parent	93	0.5%
5	Housekeeper/Manager	29	0.2%
6	Other relationship	181	0.9%
Sysmiss		29518	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_1

### Overview

Valid: 48726 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	47113	96.7%
2	Livestock	1599	3.3%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	8	0%
5	Apiculture	6	0%
6	Other agriculture activity	0	0%
7	N/A	0	0%

**S0Q16\_2: 0.16.2 Agricultural activity of the Household****Data file: Rwa\_AHS\_2020\_Section\_1****Overview**

Valid: 36777 Invalid: 11949

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	36436	99.1%
3	Aquaculture/Pisciculture	8	0%
4	Forestry	300	0.8%
5	Apiculture	33	0.1%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		11949	

**S0Q16\_3: 0.16.3 Agricultural activity of the Household****Data file: Rwa\_AHS\_2020\_Section\_1****Overview**

Valid: 5629 Invalid: 43097

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	9	0.2%
4	Forestry	5242	93.1%
5	Apiculture	378	6.7%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		43097	



**S0Q16\_4: 0.16.4 Agricultural activity of the Household****Data file: Rwa\_AHS\_2020\_Section\_1****Overview**

Valid: 353 Invalid: 48373

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	353	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		48373	

**S0Q17: 0.17 Is agriculture the main livelihood activity of your household?****Data file: Rwa\_AHS\_2020\_Section\_1****Overview**

Valid: 48726 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	39427	80.9%
2	No	9299	19.1%

**S0Q18: 0.18 What is the other non-agricultural activity which support your household?****Data file: Rwa\_AHS\_2020\_Section\_1****Overview**

Valid: 48726 Invalid: 0

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily Labour	17412	35.7%
2	Fishing, Hunting, Gathering	357	0.7%
3	Skilled labor	1236	2.5%
4	Purchase and Sale of agricultural products	1091	2.2%
5	Purchase and sale of livestock	153	0.3%
6	Informal Sale	3481	7.1%
7	Handicrafts	1321	2.7%
8	Transport	1017	2.1%
9	Salaried work	2972	6.1%
10	Pension	175	0.4%
11	Own Business/Self Employed	1206	2.5%
12	VUP Public Works	1447	3%
13	VUP Direct Transfers and other Social Transfers	665	1.4%
14	Remittances from friends and relatives	192	0.4%
15	Other	0	0%
16	None	16001	32.8%

### S1Q1: 1.1 Total number of household members

Data file: Rwa\_AHS\_2020\_Section\_1

#### Overview

Valid: 48726 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 20 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		621	1.3%
2		2198	4.5%
3		5364	11%
4		8312	17.1%
5		9165	18.8%
6		8196	16.8%
7		6531	13.4%

8		4192	8.6%
9		2178	4.5%
10		1030	2.1%
11		506	1%
12		180	0.4%
13		130	0.3%
14		42	0.1%
15		45	0.1%
16		16	0%
20		20	0%

## S1Q2: 1.2 Household member code

Data file: Rwa\_AHS\_2020\_Section\_1

### Overview

Valid: 48726 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		10666	21.9%
2		10045	20.6%
3		8946	18.4%
4		7158	14.7%
5		5080	10.4%
6		3247	6.7%
7		1881	3.9%
8		948	1.9%
9		424	0.9%
10		182	0.4%
11		79	0.2%
12		33	0.1%
13		18	0%
14		8	0%
15		5	0%
16		2	0%
17		1	0%

18		1	0%
19		1	0%
20		1	0%

#### S1Q4: 1.4 What is the household member's relationship with the household Head?

Data file: Rwa\_AHS\_2020\_Section\_1

##### Overview

Valid: 48726 Invalid: 0  
Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Head	10666	21.9%
2	Spouse (Wife/husband)	7347	15.1%
3	Child(son/daughter)	26260	53.9%
4	Adopted/Step/Forster child	631	1.3%
5	Brother/sister	302	0.6%
6	Parent (Father/mother)	66	0.1%
7	Grandchild	2709	5.6%
8	Parent in law	10	0%
9	Brother/sister in law	64	0.1%
10	Son/daughter in law	29	0.1%
11	Domestic worker	351	0.7%
12	Other relationship	207	0.4%
13	No relationship	84	0.2%

#### S1Q5: 1.5 What is the sex of [the name of household member]?

Data file: Rwa\_AHS\_2020\_Section\_1

##### Overview

Valid: 48726 Invalid: 0  
Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
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1	Male	23139	47.5%
2	Female	25587	52.5%

### S1Q6: 1.6 What is the age of [the name of household member]?

Data file: Rwa\_AHS\_2020\_Section\_1

#### Overview

Valid: 48726 Invalid: 0 Minimum: 0 Maximum: 115 Mean: 24.346 Standard deviation: 19.147  
Type: Continuous Decimal: 0 Width: 8 Range: 0 - 115 Format: Numeric

### S1Q7: 1.7 Highest level of education attained by the [the name of household member]

Data file: Rwa\_AHS\_2020\_Section\_1

#### Overview

Valid: 41363 Invalid: 7363  
Type: Discrete Decimal: 0 Width: 23 Range: 1 - 9 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Some/Still Primary	21066	50.9%
2	Completed Primary	6291	15.2%
3	Vocational School	752	1.8%
4	some/still secondary	5825	14.1%
5	Completed Secondary	1597	3.9%
6	Some / still University	410	1%
7	Completed university	531	1.3%
8	Not schooled	4772	11.5%
9	Don?t know	119	0.3%
Sysmiss		7363	

### S1Q8: 1.8 What is the main economic activity of [the name of household member]

Data file: Rwa\_AHS\_2020\_Section\_1

#### Overview

Valid: 41365 Invalid: 7361  
Type: Discrete Decimal: 0 Width: 63 Range: 1 - 13 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Self-employed in agriculture (Cropping/livestock)	12608	30.5%
2	Paid daily labor in agriculture	2476	6%
3	Contribute in household agriculture activities	4869	11.8%
4	Daily labor not in agriculture	1877	4.5%
5	Purchase and Sale of agricultural products (Cropping/livestock)	134	0.3%
6	Informal sale	603	1.5%
7	Formal sale	370	0.9%
8	Skilled labor	387	0.9%
9	Salaried work	1165	2.8%
10	Retired/pensioned	49	0.1%
11	Student	12192	29.5%
12	None	4635	11.2%
13	Other(specify)	0	0%
Sysmiss		7361	

### S1Q9: 1.9 [member name] engaged in agric. activities in 2019/2020 agric. year

Data file: Rwa\_AHS\_2020\_Section\_1

#### Overview

Valid: 36408 Invalid: 12318

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	17397	47.8%
2	No	19011	52.2%
Sysmiss		12318	

### AGRIBUS\_N: Agribusiness activities (in numbers) been involved by HH members

Data file: Rwa\_AHS\_2020\_Section\_1

#### Overview

Valid: 48726 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		45969	94.3%
1		2726	5.6%
2		31	0.1%

## S1Q10\_1: 1.10.1 [member name] involved in any of the following agribusiness activities

Data file: Rwa\_AHS\_2020\_Section\_1

### Overview

Valid: 2757 Invalid: 45969

Type: Discrete Decimal: 0 Width: 34 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Market oriented farming	2656	96.3%
2	Agricultural production Processing	87	3.2%
3	Import of agricultural products	1	0%
4	Export of agricultural products	2	0.1%
5	Supply of agricultural inputs	11	0.4%
6	None	0	0%
Sysmiss		45969	

## S1Q10\_2: 1.10.2 [member name] involved in any of the following agribusiness activities

Data file: Rwa\_AHS\_2020\_Section\_1

### Overview

Valid: 31 Invalid: 48695

Type: Discrete Decimal: 0 Width: 34 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Market oriented farming	0	0%
2	Agricultural production Processing	30	96.8%

3	Import of agricultural products	1	3.2%
4	Export of agricultural products	0	0%
5	Supply of agricultural inputs	0	0%
6	None	0	0%
Sysmiss		48695	

## WEIGHT: Agricultural household weight

Data file: Rwa\_AHS\_2020\_Section\_1

### Overview

Valid: 48726    Invalid: 0    Minimum: 2.5    Maximum: 775.318    Mean: 215.209    Standard deviation: 88.179  
 Type: Continuous    Decimal: 0    Width: 9    Range: 2.5 - 775.318298339844    Format: Numeric



**HHUID: Unique identifier****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 32888    Invalid: 0    Minimum: 100001    Maximum: 110666    Mean: 105345.496    Standard deviation: 2979.042  
 Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 110666    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 32888    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	2698	8.2%
2	South	10298	31.3%
3	West	7452	22.7%
4	North	6234	19%
5	East	6206	18.9%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 32888    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	885	2.7%
12	Gasabo	1067	3.2%
13	Kicukiro	746	2.3%
21	Nyanza	1218	3.7%
22	Gisagara	1200	3.6%
23	Nyaruguru	1305	4%

24	Huye	1454	4.4%
25	Nyamagabe	1462	4.4%
26	Ruhango	1279	3.9%
27	Muhanga	1296	3.9%
28	Kamonyi	1084	3.3%
31	Karongi	1122	3.4%
32	Rutsiro	998	3%
33	Rubavu	870	2.6%
34	Nyabihu	1145	3.5%
35	Ngororero	1184	3.6%
36	Rusizi	1103	3.4%
37	Nyamasheke	1030	3.1%
41	Rulindo	1184	3.6%
42	Gakenke	1386	4.2%
43	Musanze	1161	3.5%
44	Burera	1229	3.7%
45	Gicumbi	1274	3.9%
51	Rwamagana	788	2.4%
52	Nyagatare	655	2%
53	Gatsibo	950	2.9%
54	Kayanza	942	2.9%
55	Kirehe	869	2.6%
56	Ngoma	1120	3.4%
57	Bugesera	882	2.7%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 32888 Invalid: 0 Minimum: 1 Maximum: 727 Mean: 87.818 Standard deviation: 74.462  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 727 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 32888 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	923	2.8%
2	Married with certificate	19056	57.9%
3	Married monogamously without certificate	5404	16.4%
4	Married Polygamous	382	1.2%
5	Widowed	5704	17.3%
6	Divorced	191	0.6%
7	Separated	1228	3.7%

### **S0Q10: 0.10 Which Ubudehe category does the household belong in**

Data file: Rwa\_AHS\_2020\_Section\_2.1

#### Overview

Valid: 32888 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	4300	13.1%
2	Category 2	13561	41.2%
3	Category 3	14377	43.7%
4	Category 4	32	0.1%
5	Unclassified	618	1.9%

### **S0Q12: 0.12 Is the respondent the Household head**

Data file: Rwa\_AHS\_2020\_Section\_2.1

#### Overview

Valid: 32888 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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1	Yes	21120	64.2%
2	No	11768	35.8%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 11768 Invalid: 21120

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Spouse	9293	79%
2	Child	2075	17.6%
3	Relative	223	1.9%
4	Parent	49	0.4%
5	Housekeeper/Manager	16	0.1%
6	Other relationship	112	1%
Sysmiss		21120	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 32888 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	32534	98.9%
2	Livestock	341	1%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	6	0%
5	Apiculture	7	0%
6	Other agriculture activity	0	0%
7	N/A	0	0%

**S0Q16\_2: 0.16.2 Agricultural activity of the Household****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 27151 Invalid: 5737

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	26844	98.9%
3	Aquaculture/Pisciculture	10	0%
4	Forestry	275	1%
5	Apiculture	22	0.1%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		5737	

**S0Q16\_3: 0.16.3 Agricultural activity of the Household****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 5756 Invalid: 27132

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	8	0.1%
4	Forestry	5439	94.5%
5	Apiculture	309	5.4%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		27132	

**S0Q16\_4: 0.16.4 Agricultural activity of the Household****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 396 Invalid: 32492

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	396	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		32492	

**S0Q17: 0.17 Is agriculture the main livelihood activity of your household****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 32888 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	28772	87.5%
2	No	4116	12.5%

**S0Q18: 0.18 What is the other non-agricultural activity which support your household****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 32888 Invalid: 0

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily Labour	10074	30.6%
2	Fishing, Hunting, Gathering	267	0.8%
3	Skilled labor	810	2.5%
4	Purchase and Sale of agricultural products	851	2.6%
5	Purchase and sale of livestock	107	0.3%
6	Informal Sale	2231	6.8%
7	Handicrafts	859	2.6%
8	Transport	528	1.6%
9	Salaried work	1690	5.1%
10	Pension	160	0.5%
11	Own Business/Self Employed	725	2.2%
12	VUP Public Works	789	2.4%
13	VUP Direct Transfers and other Social Transfers	647	2%
14	Remittances from friends and relatives	131	0.4%
15	Other	0	0%
16	None	13019	39.6%

### S2Q1: 2.1 Any member of your HH have land used for cropping in 2019/2020 agric. year?

Data file: Rwa\_AHS\_2020\_Section\_2.1

#### Overview

Valid: 32888 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	32533	98.9%
2	No	355	1.1%

### S2Q2: 2.2 Any member of your HH have land used for fodder crop/pasture in 2019/2020

Data file: Rwa\_AHS\_2020\_Section\_2.1

**Overview**

Valid: 32888    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	4592	14%
2	No	28296	86%

**S2Q3: 2.3 Does any household member currently own any agricultural land?**

Data file: Rwa\_AHS\_2020\_Section\_2.1

**Overview**

Valid: 32888    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	28765	87.5%
2	No	4123	12.5%

**S2Q4: 2.4 How many agricultural plots on which your HH had access in 2019/2020 agric.**

Data file: Rwa\_AHS\_2020\_Section\_2.1

**Overview**

Valid: 32533    Invalid: 355    Minimum: 1    Maximum: 32    Mean: 4.693    Standard deviation: 3.252  
 Type: Continuous    Decimal: 0    Width: 8    Range: 1 - 32    Format: Numeric

**S2Q5: 2.5 Plot No.**

Data file: Rwa\_AHS\_2020\_Section\_2.1

**Overview**

Valid: 32533    Invalid: 355    Minimum: 1    Maximum: 32    Mean: 2.847    Standard deviation: 2.297  
 Type: Continuous    Decimal: 0    Width: 8    Range: 1 - 32    Format: Numeric



**S2Q6: 2.6 Plot area (sqm)****Data file:** Rwa\_AHS\_2020\_Section\_2.1**Overview**

Valid: 32533    Invalid: 355  
 Type: Discrete    Decimal: 0    Width: 10    Range: 20 - 2500000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
9999	Don't know

**HH\_ACCESS: HH members (in numbers) with right to sell/use the land as guarantee for a loan****Data file:** Rwa\_AHS\_2020\_Section\_2.1**Overview**

Valid: 32888    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2079	6.3%
1		10473	31.8%
2		18116	55.1%
3		1587	4.8%
4		467	1.4%
5		127	0.4%
6		39	0.1%

**S2Q7\_1: 2.7.1 HH members (in numbers) with right to access the plot****Data file:** Rwa\_AHS\_2020\_Section\_2.1**Overview**

Valid: 30809    Invalid: 2079  
 Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	28631	92.9%
2	Spouse (Wife/husband)	2065	6.7%
3	Child(son/daughter)	77	0.2%
4	Adopted/Step/Forster child	20	0.1%
5	Brother/sister	11	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	5	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		2079	

## S2Q7\_2: 2.7.2 HH members (in numbers) with right to access the plot

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 20336 Invalid: 12552

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	19755	97.1%
3	Child(son/daughter)	433	2.1%
4	Adopted/Step/Forster child	97	0.5%
5	Brother/sister	28	0.1%
6	Parent (Father/mother)	14	0.1%
7	Grandchild	3	0%
8	Parent in law	6	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%

13	No relationship	0	0%
Sysmiss		12552	

### S2Q7\_3: 2.7.3 HH members (in numbers) with right to access the plot

Data file: Rwa\_AHS\_2020\_Section\_2.1

#### Overview

Valid: 2220 Invalid: 30668

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	1681	75.7%
4	Adopted/Step/Forster child	383	17.3%
5	Brother/sister	112	5%
6	Parent (Father/mother)	17	0.8%
7	Grandchild	16	0.7%
8	Parent in law	11	0.5%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		30668	

### S2Q7\_4: 2.7.4 HH members (in numbers) with right to access the plot

Data file: Rwa\_AHS\_2020\_Section\_2.1

#### Overview

Valid: 633 Invalid: 32255

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
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1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	480	75.8%
5	Brother/sister	134	21.2%
6	Parent (Father/mother)	19	3%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		32255	

## S2Q7\_5: 2.7.5 HH members (in numbers) with right to access the plot

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 166 Invalid: 32722

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	9	5.4%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	104	62.7%
6	Parent (Father/mother)	25	15.1%
7	Grandchild	21	12.7%
8	Parent in law	0	0%
9	Brother/sister in law	7	4.2%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%

Sysmiss		32722	
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## S2Q7\_6: 2.7.6 HH members (in numbers) with right to access the plot

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 39 Invalid: 32849

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	9	23.1%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	27	69.2%
7	Grandchild	3	7.7%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		32849	

## S2Q8: 2.8 How did the owner get access to agricultural land?

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 32533 Invalid: 355

Type: Discrete Decimal: 0 Width: 29 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Inherited	11469	35.3%

2	Purchase	8811	27.1%
3	Gift	3135	9.6%
4	Renting (share-cropping)	1727	5.3%
5	Renting (fixed amount)	4755	14.6%
6	Renting (free of charge)	1833	5.6%
7	Communal rights/public shared	803	2.5%
Sysmiss		355	

## HH\_LOAN: HH members (in numbers) with right to sell/use the land as guarantee for a loan

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 32888 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		5000	15.2%
1		10701	32.5%
2		16651	50.6%
3		380	1.2%
4		126	0.4%
5		30	0.1%

## S2Q9\_1: 2.9.1 HH members with right to sell/use the land as guarantee for a loan

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 27888 Invalid: 5000  
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	26246	94.1%
2	Spouse (Wife/husband)	1593	5.7%
3	Child(son/daughter)	34	0.1%

4	Adopted/Step/Forster child	7	0%
5	Brother/sister	3	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	5	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		5000	

## S2Q9\_2: 2.9.2 HH members with right to sell/use the land as guarantee for a loan

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 17187 Invalid: 15701

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	16987	98.8%
3	Child(son/daughter)	157	0.9%
4	Adopted/Step/Forster child	11	0.1%
5	Brother/sister	10	0.1%
6	Parent (Father/mother)	11	0.1%
7	Grandchild	3	0%
8	Parent in law	8	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		15701	

**S2Q9\_3: 2.9.3 HH members with right to sell/use the land as guarantee for a loan****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 536 Invalid: 32352

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	432	80.6%
4	Adopted/Step/Forster child	83	15.5%
5	Brother/sister	14	2.6%
6	Parent (Father/mother)	5	0.9%
7	Grandchild	2	0.4%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		32352	

**S2Q9\_4: 2.9.4 HH members with right to sell/use the land as guarantee for a loan****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 156 Invalid: 32732

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	134	85.9%



5	Brother/sister	22	14.1%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		32732	

## S2Q9\_5: 2.9.5 HH members with right to sell/use the land as guarantee for a loan

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 30 Invalid: 32858

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	30	100%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		32858	

**S2Q10: 2.10 Did you cultivate this plot during 2019/2020 agricultural year?****Data file:** Rwa\_AHS\_2020\_Section\_2.1**Overview**

Valid: 32533    Invalid: 355  
 Type: Discrete    Decimal: 0    Width: 20    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes by household	28894	88.8%
2	Yes by others	389	1.2%
3	1& 2	420	1.3%
4	No, it was fallow	270	0.8%
5	No, it was a forest	2408	7.4%
6	No, it was a pasture	152	0.5%
Sysmiss		355	

**EQUIPMENT\_N: Mechanical equipment (in numbers) used in cultivation in 2019/2020 agric. year?****Data file:** Rwa\_AHS\_2020\_Section\_2.1**Overview**

Valid: 32888    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3574	10.9%
1		29295	89.1%
2		18	0.1%
4		1	0%

**S2Q11\_1: 2.11.1 Mechanical equipment used in cultivation in 2019/2020 agricultural year?****Data file:** Rwa\_AHS\_2020\_Section\_2.1**Overview**

Valid: 29314    Invalid: 3574  
 Type: Discrete    Decimal: 0    Width: 19    Range: 1 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Hoe	29314	100%
2	Hired tractor	0	0%
3	Hired cattle	0	0%
4	Own tractor	0	0%
5	Own cattle	0	0%
6	Ploughing machine	0	0%
7	Sowing machine	0	0%
8	Weeding machine	0	0%
9	Harvesting machine	0	0%
10	Other (specify)	0	0%
Sysmiss		3574	

## S2Q11\_2: 2.11.2 Mechanical equipment used in cultivation in 2019/2020 agricultural year?

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 19 Invalid: 32869

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Hoe	0	0%
2	Hired tractor	17	89.5%
3	Hired cattle	1	5.3%
4	Own tractor	0	0%
5	Own cattle	0	0%
6	Ploughing machine	0	0%
7	Sowing machine	1	5.3%
8	Weeding machine	0	0%
9	Harvesting machine	0	0%
10	Other (specify)	0	0%
Sysmiss		32869	

**S2Q11\_3: 2.11.3 Mechanical equipment used in cultivation in 2019/2020 agricultural year?****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 1 Invalid: 32887

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Hoe	0	0%
2	Hired tractor	0	0%
3	Hired cattle	1	100%
4	Own tractor	0	0%
5	Own cattle	0	0%
6	Ploughing machine	0	0%
7	Sowing machine	0	0%
8	Weeding machine	0	0%
9	Harvesting machine	0	0%
10	Other (specify)	0	0%
Sysmiss		32887	

**S2Q11\_4: 2.11.4 Mechanical equipment used in cultivation in 2019/2020 agricultural year?****Data file: Rwa\_AHS\_2020\_Section\_2.1****Overview**

Valid: 1 Invalid: 32887

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Hoe	0	0%
2	Hired tractor	0	0%
3	Hired cattle	0	0%
4	Own tractor	1	100%
5	Own cattle	0	0%
6	Ploughing machine	0	0%
7	Sowing machine	0	0%

8	Weeding machine	0	0%
9	Harvesting machine	0	0%
10	Other (specify)	0	0%
Sysmiss		32887	

## S2Q11\_5: 2.11.5 Mechanical equipment used in cultivation in 2019/2020 agricultural year?

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 0 Invalid: 32888

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
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)
Sysmiss	

## S2Q12: 2.12 If no tractor or oxen was used for this plot, why?

Data file: Rwa\_AHS\_2020\_Section\_2.1

### Overview

Valid: 29295 Invalid: 3593

Type: Discrete Decimal: 0 Width: 40 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Very small land	12910	44.1%

2	Sloppy land	3456	11.8%
3	Terraced land	463	1.6%
4	Stony land	469	1.6%
5	No means for hiring tractor	11507	39.3%
6	Other	118	0.4%
7	No information on use of them	205	0.7%
8	No access to them	101	0.3%
9	Not necessary for perennial plantations	66	0.2%
Sysmiss		3593	

### S2Q13: 2.13 Was this plot in land consolidated site during 2019/2020 agricultural year?

Data file: Rwa\_AHS\_2020\_Section\_2.1

#### Overview

Valid: 29703 Invalid: 3185

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	4380	14.7%
2	No	24698	83.1%
3	Don't know	625	2.1%
Sysmiss		3185	

### WEIGHT: Agricultural household weight

Data file: Rwa\_AHS\_2020\_Section\_2.1

#### Overview

Valid: 32888 Invalid: 0 Minimum: 2.5 Maximum: 775.318 Mean: 225.456 Standard deviation: 77.414

Type: Continuous Decimal: 0 Width: 9 Range: 2.5 - 775.318298339844 Format: Numeric

**HHUID: Unique identifier****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 10666    Invalid: 0    Minimum: 100001    Maximum: 110666    Mean: 105333.5    Standard deviation: 3079.153

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 110666    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**Valid: 10666    Invalid: 0  
Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1340	12.6%
2	South	2693	25.2%
3	West	2447	22.9%
4	North	1750	16.4%
5	East	2436	22.8%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**Valid: 10666    Invalid: 0  
Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	412	3.9%
12	Gasabo	491	4.6%
13	Kicukiro	437	4.1%
21	Nyanza	334	3.1%
22	Gisagara	335	3.1%
23	Nyaruguru	335	3.1%

24	Huye	335	3.1%
25	Nyamagabe	336	3.2%
26	Ruhango	335	3.1%
27	Muhanga	335	3.1%
28	Kamonyi	348	3.3%
31	Karongi	336	3.2%
32	Rutsiro	336	3.2%
33	Rubavu	350	3.3%
34	Nyabihu	335	3.1%
35	Ngororero	360	3.4%
36	Rusizi	370	3.5%
37	Nyamasheke	360	3.4%
41	Rulindo	335	3.1%
42	Gakenke	360	3.4%
43	Musanze	360	3.4%
44	Burera	336	3.2%
45	Gicumbi	359	3.4%
51	Rwamagana	334	3.1%
52	Nyagatare	358	3.4%
53	Gatsibo	359	3.4%
54	Kayonza	335	3.1%
55	Kirehe	332	3.1%
56	Ngoma	359	3.4%
57	Bugesera	359	3.4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666 Invalid: 0 Minimum: 1 Maximum: 727 Mean: 94.913 Standard deviation: 81.134  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 727 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	403	3.8%
2	Married with certificate	5336	50%
3	Married monogamously without certificate	2194	20.6%
4	Married Polygamous	124	1.2%
5	Widowed	2051	19.2%
6	Divorced	61	0.6%
7	Separated	497	4.7%

### ■ S0Q10: 0.10 Which Ubudehe category does the household belong in

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 5    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	1673	15.7%
2	Category 2	4487	42.1%
3	Category 3	4198	39.4%
4	Category 4	12	0.1%
5	Unclassified	296	2.8%

### ■ S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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1	Yes	6949	65.2%
2	No	3717	34.8%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 3717 Invalid: 6949

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Spouse	3022	81.3%
2	Child	543	14.6%
3	Relative	78	2.1%
4	Parent	24	0.6%
5	Housekeeper/Manager	8	0.2%
6	Other relationship	42	1.1%
Sysmiss		6949	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	10344	97%
2	Livestock	319	3%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	2	0%
5	Apiculture	1	0%
6	Other agriculture activity	0	0%
7	N/A	0	0%

**S0Q16\_2: 0.16.2 Agricultural activity of the Household****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 7766 Invalid: 2900

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	7675	98.8%
3	Aquaculture/Pisciculture	2	0%
4	Forestry	81	1%
5	Apiculture	8	0.1%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		2900	

**S0Q18: 0.18 What is the other non-agricultural activity which support your household****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily Labour	3815	35.8%
2	Fishing, Hunting, Gathering	71	0.7%
3	Skilled labor	261	2.4%
4	Purchase and Sale of agricultural products	206	1.9%
5	Purchase and sale of livestock	27	0.3%
6	Informal Sale	697	6.5%
7	Handicrafts	270	2.5%
8	Transport	210	2%

9	Salaried work	572	5.4%
10	Pension	36	0.3%
11	Own Business/Self Employed	240	2.3%
12	VUP Public Works	308	2.9%
13	VUP Direct Transfers and other Social Transfers	257	2.4%
14	Remittances from friends and relatives	54	0.5%
15	Other	0	0%
16	None	3642	34.1%

## S2Q14: 2.14 Did any member of your HH grow crops during 2019/2020 agricultural year?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	10297	96.5%
2	No	369	3.5%

## CROPS\_GROWN: Crops (in numbers) grown by the household

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		369	3.5%
1		705	6.6%
2		2049	19.2%
3		2110	19.8%
4		1632	15.3%
5		1154	10.8%

6		872	8.2%
7		635	6%
8		454	4.3%
9		318	3%
10		368	3.5%

## S2Q15\_1: 2.15.1 Which crops that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10297 Invalid: 369

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	6853	66.6%
2	Paddy rice	80	0.8%
3	Sorghum	655	6.4%
4	Wheat	71	0.7%
5	Bush bean	1275	12.4%
6	Climbing bean	822	8%
7	Pea	12	0.1%
8	Irish potato	114	1.1%
9	Sweet potato	138	1.3%
10	Taro	19	0.2%
11	Yams	0	0%
12	Soybean	38	0.4%
13	Groundnut	5	0%
14	Cooking banana	66	0.6%
15	Dessert banana	9	0.1%
16	Banana beer	7	0.1%
17	Cassava	52	0.5%
18	Vegetables	72	0.7%
19	None among the list	9	0.1%
Sysmiss		369	

**S2Q15\_2: 2.15.2 Which crops that have been grown?****Data file:** Rwa\_AHS\_2020\_Section\_2.2**Overview**

Valid: 9592 Invalid: 1074

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	229	2.4%
3	Sorghum	1328	13.8%
4	Wheat	233	2.4%
5	Bush bean	3199	33.4%
6	Climbing bean	2246	23.4%
7	Pea	70	0.7%
8	Irish potato	337	3.5%
9	Sweet potato	760	7.9%
10	Taro	87	0.9%
11	Yams	3	0%
12	Soybean	136	1.4%
13	Groundnut	48	0.5%
14	Cooking banana	238	2.5%
15	Dessert banana	84	0.9%
16	Banana beer	80	0.8%
17	Cassava	385	4%
18	Vegetables	89	0.9%
19	None among the list	40	0.4%
Sysmiss		1074	

**S2Q15\_3: 2.15.3 Which crops that have been grown?****Data file:** Rwa\_AHS\_2020\_Section\_2.2**Overview**

Valid: 7543 Invalid: 3123

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	58	0.8%
4	Wheat	46	0.6%
5	Bush bean	1077	14.3%
6	Climbing bean	1032	13.7%
7	Pea	199	2.6%
8	Irish potato	589	7.8%
9	Sweet potato	1808	24%
10	Taro	261	3.5%
11	Yams	11	0.1%
12	Soybean	269	3.6%
13	Groundnut	111	1.5%
14	Cooking banana	590	7.8%
15	Dessert banana	231	3.1%
16	Banana beer	224	3%
17	Cassava	821	10.9%
18	Vegetables	154	2%
19	None among the list	62	0.8%
Sysmiss		3123	

**S2Q15\_4: 2.15.4 Which crops that have been grown?**

Data file: Rwa\_AHS\_2020\_Section\_2.2

**Overview**

Valid: 5433 Invalid: 5233

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	3	0.1%
5	Bush bean	59	1.1%
6	Climbing bean	275	5.1%

7	Pea	210	3.9%
8	Irish potato	345	6.4%
9	Sweet potato	1073	19.7%
10	Taro	441	8.1%
11	Yams	10	0.2%
12	Soybean	272	5%
13	Groundnut	147	2.7%
14	Cooking banana	697	12.8%
15	Dessert banana	439	8.1%
16	Banana beer	373	6.9%
17	Cassava	826	15.2%
18	Vegetables	212	3.9%
19	None among the list	51	0.9%
Sysmiss		5233	

### S0Q16\_3: 0.16.3 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 1124 Invalid: 9542

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	2	0.2%
4	Forestry	1046	93.1%
5	Apiculture	76	6.8%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		9542	

### S0Q16\_4: 0.16.4 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_2.2



**Overview**

Valid: 63 Invalid: 10603

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	63	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		10603	

**S0Q17: 0.17 Is agriculture the main livelihood activity of your household**

Data file: Rwa\_AHS\_2020\_Section\_2.2

**Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	8716	81.7%
2	No	1950	18.3%

**S2Q15\_5: 2.15.5 Which crops that have been grown?**

Data file: Rwa\_AHS\_2020\_Section\_2.2

**Overview**

Valid: 3801 Invalid: 6865

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	2	0.1%
6	Climbing bean	24	0.6%
7	Pea	72	1.9%
8	Irish potato	152	4%
9	Sweet potato	457	12%
10	Taro	295	7.8%
11	Yams	26	0.7%
12	Soybean	267	7%
13	Groundnut	114	3%
14	Cooking banana	511	13.4%
15	Dessert banana	503	13.2%
16	Banana beer	454	11.9%
17	Cassava	706	18.6%
18	Vegetables	171	4.5%
19	None among the list	47	1.2%
Sysmiss		6865	

## S2Q15\_6: 2.15.6 Which crops that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 2647 Invalid: 8019

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	0	0%

7	Pea	6	0.2%
8	Irish potato	35	1.3%
9	Sweet potato	169	6.4%
10	Taro	161	6.1%
11	Yams	9	0.3%
12	Soybean	153	5.8%
13	Groundnut	82	3.1%
14	Cooking banana	365	13.8%
15	Dessert banana	382	14.4%
16	Banana beer	458	17.3%
17	Cassava	621	23.5%
18	Vegetables	177	6.7%
19	None among the list	29	1.1%
Sysmiss		8019	

## S2Q15\_7: 2.15.7 Which crops that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 1775 Invalid: 8891

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	0	0%
7	Pea	0	0%
8	Irish potato	1	0.1%
9	Sweet potato	36	2%
10	Taro	50	2.8%
11	Yams	4	0.2%
12	Soybean	75	4.2%
13	Groundnut	59	3.3%

14	Cooking banana	202	11.4%
15	Dessert banana	296	16.7%
16	Banana beer	336	18.9%
17	Cassava	504	28.4%
18	Vegetables	179	10.1%
19	None among the list	33	1.9%
Sysmiss		8891	

## S2Q15\_8: 2.15.8 Which crops that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 1140 Invalid: 9526

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	0	0%
7	Pea	0	0%
8	Irish potato	0	0%
9	Sweet potato	1	0.1%
10	Taro	18	1.6%
11	Yams	0	0%
12	Soybean	25	2.2%
13	Groundnut	22	1.9%
14	Cooking banana	73	6.4%
15	Dessert banana	170	14.9%
16	Banana beer	268	23.5%
17	Cassava	370	32.5%
18	Vegetables	170	14.9%
19	None among the list	23	2%
Sysmiss		9526	

**S2Q15\_9: 2.15.9 Which crops that have been grown?****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 686 Invalid: 9980

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	0	0%
7	Pea	0	0%
8	Irish potato	0	0%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	1	0.1%
12	Soybean	8	1.2%
13	Groundnut	5	0.7%
14	Cooking banana	22	3.2%
15	Dessert banana	37	5.4%
16	Banana beer	146	21.3%
17	Cassava	305	44.5%
18	Vegetables	140	20.4%
19	None among the list	22	3.2%
Sysmiss		9980	

**S2Q15\_10: 2.15.10 Which crops that have been grown?****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 368 Invalid: 10298

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	0	0%
7	Pea	0	0%
8	Irish potato	0	0%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	1	0.3%
13	Groundnut	0	0%
14	Cooking banana	8	2.2%
15	Dessert banana	8	2.2%
16	Banana beer	27	7.3%
17	Cassava	143	38.9%
18	Vegetables	163	44.3%
19	None among the list	18	4.9%
Sysmiss		10298	

## NUMBER\_VEGS: Vegetables (in numbers) grown by the household

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		9139	85.7%
1		854	8%
2		416	3.9%

3		138	1.3%
4		64	0.6%
5		32	0.3%
6		16	0.2%
7		3	0%
8		1	0%
9		1	0%
10		2	0%

## S2Q15\_V\_1: 2.15.v.1 Which vegetables that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 1527 Invalid: 9139

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Tomato	408	26.7%
2	cabbage	371	24.3%
3	Cauliflower	1	0.1%
4	Onion	98	6.4%
5	Carrot	85	5.6%
6	Eggplant	167	10.9%
7	Other seasonal vegetable	39	2.6%
8	Black eggplant	3	0.2%
9	Sweet pepper	14	0.9%
10	Amaranths	310	20.3%
11	Celery	0	0%
12	Spinach	2	0.1%
13	Small red bean	0	0%
14	Sugar beet	5	0.3%
15	garlic	8	0.5%
16	African cabbage	0	0%
17	Leek	1	0.1%
18	french beans	15	1%
19	Lettuce	0	0%

20	Broccoli	0	0%
Sysmiss		9139	

## S2Q15\_V\_2: 2.15.v.2 Which vegetables that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 673 Invalid: 9993

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	82	12.2%
3	Cauliflower	1	0.1%
4	Onion	58	8.6%
5	Carrot	87	12.9%
6	Eggplant	130	19.3%
7	Other seasonal vegetable	14	2.1%
8	Black eggplant	4	0.6%
9	Sweet pepper	28	4.2%
10	Amaranths	217	32.2%
11	Celery	7	1%
12	Spinach	11	1.6%
13	Small red bean	2	0.3%
14	Sugar beet	14	2.1%
15	garlic	4	0.6%
16	African cabbage	2	0.3%
17	Leek	2	0.3%
18	french beans	10	1.5%
19	Lettuce	0	0%
20	Broccoli	0	0%
Sysmiss		9993	

## S2Q15\_V\_3: 2.15.v.3 Which vegetables that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2



**Overview**

Valid: 257 Invalid: 10409

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	0	0%
3	Cauliflower	0	0%
4	Onion	14	5.4%
5	Carrot	35	13.6%
6	Eggplant	39	15.2%
7	Other seasonal vegetable	2	0.8%
8	Black eggplant	4	1.6%
9	Sweet pepper	19	7.4%
10	Amaranth	107	41.6%
11	Celery	4	1.6%
12	Spinach	7	2.7%
13	Small red bean	0	0%
14	Sugar beet	16	6.2%
15	garlic	0	0%
16	African cabbage	0	0%
17	Leek	2	0.8%
18	french beans	8	3.1%
19	Lettuce	0	0%
20	Broccoli	0	0%
Sysmiss		10409	

**S2Q15\_V\_4: 2.15.v.4 Which vegetables that have been grown?**

Data file: Rwa\_AHS\_2020\_Section\_2.2

**Overview**

Valid: 119 Invalid: 10547

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	0	0%
3	Cauliflower	0	0%
4	Onion	0	0%
5	Carrot	7	5.9%
6	Eggplant	27	22.7%
7	Other seasonal vegetable	1	0.8%
8	Black eggplant	0	0%
9	Sweet pepper	4	3.4%
10	Amaranth	43	36.1%
11	Celery	2	1.7%
12	Spinach	6	5%
13	Small red bean	0	0%
14	Sugar beet	12	10.1%
15	garlic	1	0.8%
16	African cabbage	0	0%
17	Leek	4	3.4%
18	french beans	12	10.1%
19	Lettuce	0	0%
20	Broccoli	0	0%
Sysmiss		10547	

## S2Q15\_V\_5: 2.15.v.5 Which vegetables that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 55 Invalid: 10611

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	0	0%
3	Cauliflower	0	0%
4	Onion	0	0%
5	Carrot	0	0%

6	Eggplant	3	5.5%
7	Other seasonal vegetable	1	1.8%
8	Black eggplant	2	3.6%
9	Sweet pepper	7	12.7%
10	Amaranths	13	23.6%
11	Celery	1	1.8%
12	Spinach	3	5.5%
13	Small red bean	0	0%
14	Sugar beet	9	16.4%
15	garlic	2	3.6%
16	African cabbage	0	0%
17	Leek	4	7.3%
18	french beans	8	14.5%
19	Lettuce	1	1.8%
20	Broccoli	1	1.8%
Sysmiss		10611	

## S2Q15\_V\_6: 2.15.v.6 Which vegetables that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 23 Invalid: 10643

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	0	0%
3	Cauliflower	0	0%
4	Onion	0	0%
5	Carrot	0	0%
6	Eggplant	0	0%
7	Other seasonal vegetable	0	0%
8	Black eggplant	0	0%
9	Sweet pepper	3	13%
10	Amaranths	6	26.1%
11	Celery	1	4.3%

12	Spinach	2	8.7%
13	Small red bean	0	0%
14	Sugar beet	5	21.7%
15	garlic	0	0%
16	African cabbage	1	4.3%
17	Leek	3	13%
18	french beans	1	4.3%
19	Lettuce	0	0%
20	Broccoli	1	4.3%
Sysmiss		10643	

## S2Q15\_V\_7: 2.15.v.7 Which vegetables that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 7 Invalid: 10659

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	0	0%
3	Cauliflower	0	0%
4	Onion	0	0%
5	Carrot	0	0%
6	Eggplant	0	0%
7	Other seasonal vegetable	0	0%
8	Black eggplant	0	0%
9	Sweet pepper	0	0%
10	Amaranths	2	28.6%
11	Celery	2	28.6%
12	Spinach	0	0%
13	Small red bean	0	0%
14	Sugar beet	1	14.3%
15	garlic	0	0%
16	African cabbage	0	0%
17	Leek	0	0%

18	french beans	2	28.6%
19	Lettuce	0	0%
20	Broccoli	0	0%
Sysmiss		10659	

## S2Q15\_V\_8: 2.15.v.8 Which vegetables that have been grown?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 4    Invalid: 10662

Type: Discrete    Decimal: 0    Width: 24    Range: 1 - 20    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	0	0%
3	Cauliflower	0	0%
4	Onion	0	0%
5	Carrot	0	0%
6	Eggplant	0	0%
7	Other seasonal vegetable	0	0%
8	Black eggplant	0	0%
9	Sweet pepper	0	0%
10	Amaranth	0	0%
11	Celery	2	50%
12	Spinach	0	0%
13	Small red bean	0	0%
14	Sugar beet	1	25%
15	garlic	0	0%
16	African cabbage	0	0%
17	Leek	0	0%
18	french beans	1	25%
19	Lettuce	0	0%
20	Broccoli	0	0%
Sysmiss		10662	

**S2Q15\_V\_9: 2.15.v.9 Which vegetables that have been grown?****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 3 Invalid: 10663

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	0	0%
3	Cauliflower	0	0%
4	Onion	0	0%
5	Carrot	0	0%
6	Eggplant	0	0%
7	Other seasonal vegetable	0	0%
8	Black eggplant	0	0%
9	Sweet pepper	0	0%
10	Amaranths	0	0%
11	Celery	0	0%
12	Spinach	0	0%
13	Small red bean	0	0%
14	Sugar beet	2	66.7%
15	garlic	0	0%
16	African cabbage	0	0%
17	Leek	1	33.3%
18	french beans	0	0%
19	Lettuce	0	0%
20	Broccoli	0	0%
Sysmiss		10663	

**S2Q15\_V\_10: 2.15.v.10 Which vegetables that have been grown?****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 2 Invalid: 10664

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Tomato	0	0%
2	cabbage	0	0%
3	Cauliflower	0	0%
4	Onion	0	0%
5	Carrot	0	0%
6	Eggplant	0	0%
7	Other seasonal vegetable	0	0%
8	Black eggplant	0	0%
9	Sweet pepper	0	0%
10	Amaranths	0	0%
11	Celery	0	0%
12	Spinach	0	0%
13	Small red bean	0	0%
14	Sugar beet	0	0%
15	garlic	0	0%
16	African cabbage	0	0%
17	Leek	2	100%
18	french beans	0	0%
19	Lettuce	0	0%
20	Broccoli	0	0%
Sysmiss		10664	

## S2Q16: 2.16 Have your household stored your crops after harvest?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10294 Invalid: 372

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes for 1 month or less	1117	10.9%
2	Yes for 1 to 2 months	1566	15.2%

3	Yes for 2 to 3 months	1508	14.6%
4	Above 3 months	2274	22.1%
5	No	3829	37.2%
Sysmiss		372	

## CROPS\_STORED: Crops (in numbers) stored by the household

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4202	39.4%
1		2696	25.3%
2		2488	23.3%
3		937	8.8%
4		261	2.4%
5		61	0.6%
6		10	0.1%
7		2	0%
9		9	0.1%

## S2Q17\_1: 2.17.1 Which crops have you stored?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 6464 Invalid: 4202  
 Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	3128	48.4%
2	Paddy rice	31	0.5%
3	Sorghum	561	8.7%



4	Wheat	67	1%
5	Bush bean	1486	23%
6	Climbing bean	920	14.2%
7	Pea	5	0.1%
8	Irish potato	112	1.7%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	37	0.6%
13	Groundnut	15	0.2%
14	Cooking banana	0	0%
15	Dessert banana	0	0%
16	Banana beer	0	0%
17	Cassava	102	1.6%
18	Vegetables	0	0%
19	None among the list	0	0%
Sysmiss		4202	

## S2Q17\_2: 2.17.2 Which crops have you stored?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 3768 Invalid: 6898

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	25	0.7%
3	Sorghum	454	12%
4	Wheat	99	2.6%
5	Bush bean	1480	39.3%
6	Climbing bean	1189	31.6%
7	Pea	30	0.8%
8	Irish potato	108	2.9%
9	Sweet potato	0	0%
10	Taro	0	0%

11	Yams	0	0%
12	Soybean	141	3.7%
13	Groundnut	58	1.5%
14	Cooking banana	0	0%
15	Dessert banana	0	0%
16	Banana beer	0	0%
17	Cassava	184	4.9%
18	Vegetables	0	0%
19	None among the list	0	0%
Sysmiss		6898	

### S2Q17\_3: 2.17.3 Which crops have you stored?

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 1280 Invalid: 9386

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	4	0.3%
4	Wheat	12	0.9%
5	Bush bean	305	23.8%
6	Climbing bean	381	29.8%
7	Pea	37	2.9%
8	Irish potato	79	6.2%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	182	14.2%
13	Groundnut	106	8.3%
14	Cooking banana	0	0%
15	Dessert banana	0	0%
16	Banana beer	0	0%
17	Cassava	174	13.6%

18	Vegetables	0	0%
19	None among the list	0	0%
Sysmiss		9386	

## S2Q17\_4: 2.17.4 Which crops have you stored?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 342 Invalid: 10324

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	8	2.3%
6	Climbing bean	61	17.8%
7	Pea	36	10.5%
8	Irish potato	26	7.6%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	73	21.3%
13	Groundnut	58	17%
14	Cooking banana	0	0%
15	Dessert banana	0	0%
16	Banana beer	0	0%
17	Cassava	80	23.4%
18	Vegetables	0	0%
19	None among the list	0	0%
Sysmiss		10324	

## S2Q17\_5: 2.17.5 Which crops have you stored?

Data file: Rwa\_AHS\_2020\_Section\_2.2

**Overview**

Valid: 79 Invalid: 10587

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	4	5.1%
7	Pea	5	6.3%
8	Irish potato	7	8.9%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	21	26.6%
13	Groundnut	16	20.3%
14	Cooking banana	0	0%
15	Dessert banana	0	0%
16	Banana beer	0	0%
17	Cassava	26	32.9%
18	Vegetables	0	0%
19	None among the list	0	0%
Sysmiss		10587	

**S2Q17\_6: 2.17.6 Which crops have you stored?**

Data file: Rwa\_AHS\_2020\_Section\_2.2

**Overview**

Valid: 14 Invalid: 10652

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	0	0%
7	Pea	1	7.1%
8	Irish potato	0	0%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	3	21.4%
13	Groundnut	7	50%
14	Cooking banana	0	0%
15	Dessert banana	0	0%
16	Banana beer	0	0%
17	Cassava	3	21.4%
18	Vegetables	0	0%
19	None among the list	0	0%
Sysmiss		10652	

## S2Q17\_7: 2.17.7 Which crops have you stored?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 2 Invalid: 10664

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	0	0%
7	Pea	0	0%

8	Irish potato	1	50%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	0	0%
13	Groundnut	0	0%
14	Cooking banana	0	0%
15	Dessert banana	0	0%
16	Banana beer	0	0%
17	Cassava	1	50%
18	Vegetables	0	0%
19	None among the list	0	0%
Sysmiss		10664	

## S2Q18: 2.18 Where did you store you crop produces?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 6465 Invalid: 4201

Type: Discrete Decimal: 0 Width: 38 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Own storage	6382	98.7%
2	Public storage	56	0.9%
3	Cooperatives/private companies Storage	27	0.4%
4	Cold rooms	0	0%
Sysmiss		4201	

## S2Q19: 2.19 Any member of your HH used improved seeds during 2019/2020 agric. year?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10297 Invalid: 369

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	4543	44.1%
2	No	5754	55.9%
Sysmiss		369	

## CROPS\_IMPROVED: Crops (in numbers) on which improved seeds have been used

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		6123	57.4%
1		4063	38.1%
2		428	4%
3		47	0.4%
4		5	0%

## S2Q20\_1: 2.20.1 On which crops that improved seeds have been used ?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 4543    Invalid: 6123  
 Type: Discrete    Decimal: 0    Width: 19    Range: 1 - 19    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Maize	4171	91.8%
2	Paddy rice	60	1.3%
3	Sorghum	0	0%
4	Wheat	30	0.7%

5	Bush bean	14	0.3%
6	Climbing bean	15	0.3%
7	Pea	0	0%
8	Irish potato	22	0.5%
9	Sweet potato	1	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	3	0.1%
13	Groundnut	0	0%
14	Cooking banana	1	0%
15	Dessert banana	3	0.1%
16	Banana beer	0	0%
17	Cassava	8	0.2%
18	Vegetables	209	4.6%
19	None among the list	6	0.1%
Sysmiss		6123	

## S2Q20\_2: 2.20.2 On which crops that improved seeds have been used ?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 480 Invalid: 10186

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	86	17.9%
3	Sorghum	0	0%
4	Wheat	77	16%
5	Bush bean	51	10.6%
6	Climbing bean	43	9%
7	Pea	0	0%
8	Irish potato	30	6.3%
9	Sweet potato	1	0.2%
10	Taro	0	0%
11	Yams	0	0%



12	Soybean	17	3.5%
13	Groundnut	0	0%
14	Cooking banana	3	0.6%
15	Dessert banana	2	0.4%
16	Banana beer	1	0.2%
17	Cassava	4	0.8%
18	Vegetables	165	34.4%
19	None among the list	0	0%
Sysmiss		10186	

### S2Q20\_3: 2.20.3 On which crops that improved seeds have been used ?

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 52 Invalid: 10614

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	2	3.8%
6	Climbing bean	5	9.6%
7	Pea	0	0%
8	Irish potato	7	13.5%
9	Sweet potato	1	1.9%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	4	7.7%
13	Groundnut	1	1.9%
14	Cooking banana	2	3.8%
15	Dessert banana	3	5.8%
16	Banana beer	1	1.9%
17	Cassava	4	7.7%
18	Vegetables	22	42.3%

19	None among the list	0	0%
Sysmiss		10614	

## S2Q20\_4: 2.20.4 On which crops that improved seeds have been used ?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 5 Invalid: 10661

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 19 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Maize	0	0%
2	Paddy rice	0	0%
3	Sorghum	0	0%
4	Wheat	0	0%
5	Bush bean	0	0%
6	Climbing bean	0	0%
7	Pea	0	0%
8	Irish potato	0	0%
9	Sweet potato	0	0%
10	Taro	0	0%
11	Yams	0	0%
12	Soybean	0	0%
13	Groundnut	0	0%
14	Cooking banana	0	0%
15	Dessert banana	0	0%
16	Banana beer	1	20%
17	Cassava	2	40%
18	Vegetables	2	40%
19	None among the list	0	0%
Sysmiss		10661	

## HH\_MEMBERS: HH members (in numbers) who used improved seeds

Data file: Rwa\_AHS\_2020\_Section\_2.2

## Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		6390	59.9%
1		1613	15.1%
2		2461	23.1%
3		145	1.4%
4		43	0.4%
5		11	0.1%
6		3	0%

## S2Q21\_1: 2.21.1 Household member who used improved seed

Data file: Rwa\_AHS\_2020\_Section\_2.2

## Overview

Valid: 4276    Invalid: 6390  
 Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 13    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Head	3901	91.2%
2	Spouse (Wife/husband)	358	8.4%
3	Child(son/daughter)	11	0.3%
4	Adopted/Step/Forster child	3	0.1%
5	Brother/sister	3	0.1%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%

Sysmiss		6390	
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## S2Q21\_2: 2.21.2 Household member who used improved seed

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 2663 Invalid: 8003

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	2608	97.9%
3	Child(son/daughter)	41	1.5%
4	Adopted/Step/Forster child	7	0.3%
5	Brother/sister	4	0.2%
6	Parent (Father/mother)	1	0%
7	Grandchild	1	0%
8	Parent in law	1	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		8003	

## S2Q21\_3: 2.21.3 Household member who used improved seed

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 202 Invalid: 10464

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%

2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	162	80.2%
4	Adopted/Step/Forster child	32	15.8%
5	Brother/sister	4	2%
6	Parent (Father/mother)	2	1%
7	Grandchild	1	0.5%
8	Parent in law	1	0.5%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10464	

## S2Q21\_4: 2.21.4 Household member who used improved seed

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 57 Invalid: 10609

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	48	84.2%
5	Brother/sister	7	12.3%
6	Parent (Father/mother)	1	1.8%
7	Grandchild	1	1.8%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10609	

**S2Q21\_5: 2.21.5 Household member who used improved seed****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 14 Invalid: 10652

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	10	71.4%
6	Parent (Father/mother)	2	14.3%
7	Grandchild	1	7.1%
8	Parent in law	0	0%
9	Brother/sister in law	1	7.1%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10652	

**S2Q21\_6: 2.21.6 Household member who used improved seed****Data file: Rwa\_AHS\_2020\_Section\_2.2****Overview**

Valid: 3 Invalid: 10663

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%

3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	2	66.7%
7	Grandchild	1	33.3%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10663	

## S2Q22: 2.22 Any member of your HH used organic fertilizers in 2019/2020 agric. year

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10297 Invalid: 369

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	8542	83%
2	No	1755	17%
Sysmiss		369	

## S2Q23: 2.23 Any member of your HH used inorganic fertilizers in 2019/2020 agric. year

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10297 Invalid: 369

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	3936	38.2%

2	No	6361	61.8%
Sysmiss		369	

## HH\_MEMBERS2: HH members (in numbers) who used inorganic fertilizers

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 6    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		6390	59.9%
1		1613	15.1%
2		2461	23.1%
3		145	1.4%
4		43	0.4%
5		11	0.1%
6		3	0%

## S2Q24\_1: 2.24.1 Household member who used inorganic fertilizers

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 4276    Invalid: 6390  
 Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 13    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	3901	91.2%
2	Spouse (Wife/husband)	358	8.4%
3	Child(son/daughter)	11	0.3%
4	Adopted/Step/Forster child	3	0.1%
5	Brother/sister	3	0.1%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%



8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		6390	

## S2Q24\_2: 2.24.2 Household member who used inorganic fertilizers

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 2663 Invalid: 8003

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	2608	97.9%
3	Child(son/daughter)	41	1.5%
4	Adopted/Step/Forster child	7	0.3%
5	Brother/sister	4	0.2%
6	Parent (Father/mother)	1	0%
7	Grandchild	1	0%
8	Parent in law	1	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		8003	

## S2Q24\_3: 2.24.3 Household member who used inorganic fertilizers

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 202 Invalid: 10464

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	162	80.2%
4	Adopted/Step/Forster child	32	15.8%
5	Brother/sister	4	2%
6	Parent (Father/mother)	2	1%
7	Grandchild	1	0.5%
8	Parent in law	1	0.5%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10464	

## S2Q24\_4: 2.24.4 Household member who used inorganic fertilizers

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 57 Invalid: 10609

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	48	84.2%
5	Brother/sister	7	12.3%
6	Parent (Father/mother)	1	1.8%
7	Grandchild	1	1.8%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%

10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10609	

## S2Q24\_5: 2.24.5 Household member who used inorganic fertilizers

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 14 Invalid: 10652

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	10	71.4%
6	Parent (Father/mother)	2	14.3%
7	Grandchild	1	7.1%
8	Parent in law	0	0%
9	Brother/sister in law	1	7.1%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10652	

## S2Q24\_6: 2.24.6 Household member who used inorganic fertilizers

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 3 Invalid: 10663

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	2	66.7%
7	Grandchild	1	33.3%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10663	

## S2Q25: 2.25 Main Source of inorganic fertilizers

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 3936 Invalid: 6730

Type: Discrete Decimal: 0 Width: 33 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Government (MINAGRI/RAB/DISTRICT)	225	5.7%
2	Agro-dealers	1974	50.2%
3	NGOs	1278	32.5%
4	Market	253	6.4%
5	Agriculture cooperative	193	4.9%
6	Other (specify)	13	0.3%
Sysmiss		6730	

**S2Q26: 2.26 Any member of your HH used pesticides during 2019/2020 agricultural year?****Data file:** Rwa\_AHS\_2020\_Section\_2.2**Overview**

Valid: 10297    Invalid: 369  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	2765	26.9%
2	No	7532	73.1%
Sysmiss		369	

**S2Q27: 2.27 Does any member of your household has land protected against erosion?****Data file:** Rwa\_AHS\_2020\_Section\_2.2**Overview**

Valid: 10311    Invalid: 355  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	8422	81.7%
2	No	1889	18.3%
Sysmiss		355	

**MEASURES\_N: Soil protection measures (in numbers) your household used****Data file:** Rwa\_AHS\_2020\_Section\_2.2**Overview**

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2244	21%

1		4063	38.1%
2		3264	30.6%
3		1095	10.3%

## S2Q28\_1: 2.28.1 Which soil protection measures has your household used?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 8422 Invalid: 2244

Type: Discrete Decimal: 0 Width: 29 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Radical terraces	902	10.7%
2	Progressive terraces	1032	12.3%
3	Trenches (imiringoti)	2386	28.3%
4	Trees/Wind-break /Shelterbelt	327	3.9%
5	Cover plants/grasses	3264	38.8%
6	Water drainage	60	0.7%
7	Mulching	48	0.6%
8	Beds/ridges	399	4.7%
9	Other	4	0%
Sysmiss		2244	

## S2Q28\_2: 2.28.2 Which soil protection measures has your household used?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 4359 Invalid: 6307

Type: Discrete Decimal: 0 Width: 29 Range: 0 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		147	3.4%
1	Radical terraces	0	0%
2	Progressive terraces	85	1.9%

3	Trenches (imiringoti)	324	7.4%
4	Trees/Wind-break /Shelterbelt	395	9.1%
5	Cover plants/grasses	2917	66.9%
6	Water drainage	94	2.2%
7	Mulching	118	2.7%
8	Beds/ridges	266	6.1%
9	Other	13	0.3%
Sysmiss		6307	

### S2Q28\_3: 2.28.3 Which soil protection measures has your household used?

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 1095 Invalid: 9571

Type: Discrete Decimal: 0 Width: 29 Range: 0 - 9 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		179	16.3%
1	Radical terraces	0	0%
2	Progressive terraces	0	0%
3	Trenches (imiringoti)	9	0.8%
4	Trees/Wind-break /Shelterbelt	15	1.4%
5	Cover plants/grasses	663	60.5%
6	Water drainage	63	5.8%
7	Mulching	93	8.5%
8	Beds/ridges	69	6.3%
9	Other	4	0.4%
Sysmiss		9571	

### S2Q29: 2.29 Are there any agroforestry trees in the household plots?

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 10311 Invalid: 355

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	4571	44.3%
2	No	5740	55.7%
Sysmiss		355	

### S2Q30: 2.30 Any HH member practice irrigation at least in 1 of the plots in 2017 agric.

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 10311 Invalid: 355  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	1538	14.9%
2	No	8773	85.1%
Sysmiss		355	

### S2Q31: 2.31 What is the main irrigation technique have you used on this plot?

Data file: Rwa\_AHS\_2020\_Section\_2.2

#### Overview

Valid: 1538 Invalid: 9128  
 Type: Discrete Decimal: 0 Width: 38 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Traditional irrigation	1094	71.1%
2	Surface irrigation	206	13.4%
3	Flood irrigation (especially for rice)	191	12.4%
4	Drip irrigation	13	0.8%
5	Sprinkler irrigation	21	1.4%
6	Pivot irrigation	13	0.8%



Sysmiss		9128	
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## S2Q32: 2.32 What was the irrigation tool used?

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 1538 Invalid: 9128

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Water cane /basin / bucket	635	41.3%
2	Water channels	224	14.6%
3	Tube wells	57	3.7%
4	SSIT tools (pumps, pivot?)	64	4.2%
5	Irrigation machine	17	1.1%
6	Other(specify)	3	0.2%
7	Arosoir	538	35%
Sysmiss		9128	

## S2Q33: 2.33 Source of water used for irrigation

Data file: Rwa\_AHS\_2020\_Section\_2.2

### Overview

Valid: 1538 Invalid: 9128

Type: Discrete Decimal: 0 Width: 21 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Rainwater harvesting	17	1.1%
2	Water treatment plant	81	5.3%
3	Underground water	552	35.9%
4	Lake/stream water	812	52.8%
5	Water(dam)	74	4.8%
6	Other(specify)	2	0.1%
Sysmiss		9128	

## **WEIGHT: Agricultural household weight**

**Data file: Rwa\_AHS\_2020\_Section\_2.2**

### **Overview**

Valid: 10666    Invalid: 0    Minimum: 2.5    Maximum: 775.318    Mean: 217.669    Standard deviation: 87.249  
Type: Continuous    Decimal: 0    Width: 9    Range: 2.5 - 775.318298339844    Format: Numeric

**HHUID: Cluster****Data file: Rwa\_AHS\_2020\_Section\_2.3****Overview**

Valid: 20046    Invalid: 0    Minimum: 100001    Maximum: 110666    Mean: 105370.216    Standard deviation: 3094.487

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 110666    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_2.3****Overview**

Valid: 20046    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	2498	12.5%
2	South	5148	25.7%
3	West	4125	20.6%
4	North	3165	15.8%
5	East	5110	25.5%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_2.3****Overview**

Valid: 20046    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	860	4.3%
12	Gasabo	882	4.4%
13	Kicukiro	756	3.8%
21	Nyanza	650	3.2%
22	Gisagara	608	3%
23	Nyaruguru	591	2.9%

24	Huye	730	3.6%
25	Nyamagabe	567	2.8%
26	Ruhango	678	3.4%
27	Muhanga	680	3.4%
28	Kamonyi	644	3.2%
31	Karongi	745	3.7%
32	Rutsiro	518	2.6%
33	Rubavu	486	2.4%
34	Nyabihu	532	2.7%
35	Ngororero	550	2.7%
36	Rusizi	642	3.2%
37	Nyamasheke	652	3.3%
41	Rulindo	818	4.1%
42	Gakenke	751	3.7%
43	Musanze	526	2.6%
44	Burera	456	2.3%
45	Gicumbi	614	3.1%
51	Rwamagana	752	3.8%
52	Nyagatare	611	3%
53	Gatsibo	778	3.9%
54	Kayanza	657	3.3%
55	Kirehe	681	3.4%
56	Ngoma	823	4.1%
57	Bugesera	808	4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_2.3

### Overview

Valid: 20046 Invalid: 0 Minimum: 1 Maximum: 727 Mean: 94.968 Standard deviation: 81.025  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 727 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_2.3

### Overview

Valid: 20046 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	639	3.2%
2	Married with certificate	10891	54.3%
3	Married monogamously without certificate	3569	17.8%
4	Married Polygamous	222	1.1%
5	Widowed	3791	18.9%
6	Divorced	108	0.5%
7	Separated	826	4.1%

### **S0Q10: 0.10 Which Ubudehe category does the household belong in**

Data file: Rwa\_AHS\_2020\_Section\_2.3

#### Overview

Valid: 20046 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	2883	14.4%
2	Category 2	8264	41.2%
3	Category 3	8467	42.2%
4	Category 4	34	0.2%
5	Unclassified	398	2%

### **S0Q12: 0.12 Is the respondent the Household head**

Data file: Rwa\_AHS\_2020\_Section\_2.3

#### Overview

Valid: 20046 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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1	Yes	13141	65.6%
2	No	6905	34.4%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_2.3

### Overview

Valid: 6905 Invalid: 13141

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Spouse	5514	79.9%
2	Child	1106	16%
3	Relative	157	2.3%
4	Parent	38	0.6%
5	Housekeeper/Manager	18	0.3%
6	Other relationship	72	1%
Sysmiss		13141	

## S0Q16\_1: 0.16 What is the agricultural activity of the Household?(activity1)

Data file: Rwa\_AHS\_2020\_Section\_2.3

### Overview

Valid: 20046 Invalid: 0

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	19578	97.7%
2	Livestock	462	2.3%
3	Aquaculture	0	0%
4	Forestry	4	0%
5	Apiculture	2	0%
6	Other agriculture activity	0	0%

**S0Q16\_2: 0.16 What is the agricultural activity of the Household?(activity2)****Data file: Rwa\_AHS\_2020\_Section\_2.3****Overview**

Valid: 15526 Invalid: 4520

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	15376	99%
3	Aquaculture	2	0%
4	Forestry	126	0.8%
5	Apiculture	22	0.1%
6	Other agriculture activity	0	0%
Sysmiss		4520	

**S0Q16\_3: 0.16 What is the agricultural activity of the Household?(activity3)****Data file: Rwa\_AHS\_2020\_Section\_2.3****Overview**

Valid: 2843 Invalid: 17203

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	7	0.2%
4	Forestry	2594	91.2%
5	Apiculture	242	8.5%
6	Other agriculture activity	0	0%
Sysmiss		17203	

**S0Q16\_4: 0.16 What is the agricultural activity of the Household?(activity4)****Data file:** Rwa\_AHS\_2020\_Section\_2.3**Overview**

Valid: 193 Invalid: 19853

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	0	0%
4	Forestry	0	0%
5	Apiculture	193	100%
6	Other agriculture activity	0	0%
Sysmiss		19853	

**S0Q17: 0.17 Is agriculture the main livelihood activity of your household****Data file:** Rwa\_AHS\_2020\_Section\_2.3**Overview**

Valid: 20046 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	16932	84.5%
2	No	3114	15.5%

**S0Q18: 0.18 What is the other non-agricultural activity which support your household****Data file:** Rwa\_AHS\_2020\_Section\_2.3**Overview**

Valid: 20046 Invalid: 0

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily Labour	6479	32.3%
2	Fishing, Hunting, Gathering	139	0.7%
3	Skilled labor	491	2.4%
4	Purchase and Sale of agricultural products	456	2.3%
5	Purchase and sale of livestock	61	0.3%
6	Informal Sale	1238	6.2%
7	Handicrafts	536	2.7%
8	Transport	382	1.9%
9	Salaried work	1199	6%
10	Pension	96	0.5%
11	Own Business/Self Employed	461	2.3%
12	VUP Public Works	569	2.8%
13	VUP Direct Transfers and other Social Transfers	425	2.1%
14	Remittances from friends and relatives	99	0.5%
15	Other	0	0%
16	None	7415	37%

### S2Q34: 2.34 Does your household grow fruits?

Data file: Rwa\_AHS\_2020\_Section\_2.3

#### Overview

Valid: 20046 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	17187	85.7%
2	No	2859	14.3%

### S2Q35: 2.35 Fruit name

Data file: Rwa\_AHS\_2020\_Section\_2.3

## Overview

Valid: 17187 Invalid: 2859  
 Type: Discrete Decimal: 0 Width: 42 Range: 1 - 19 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Tree tomato	1208	7%
2	Pineapple	156	0.9%
3	Avocado	6331	36.8%
4	Passion fruits	1201	7%
5	Palm	8	0%
6	Mango	3081	17.9%
7	Apple	26	0.2%
8	Papaya	2146	12.5%
9	Orange	462	2.7%
10	Lemon	822	4.8%
11	Guava	1181	6.9%
12	Oliver	3	0%
13	Water melon	6	0%
14	Mandaline	76	0.4%
15	Jack fruits	296	1.7%
16	Gooseberry	43	0.3%
17	Strawberry	15	0.1%
18	Sugar apple/Coeur de boeuf/Annona squamosa	71	0.4%
19	Other fruits (specify)	55	0.3%
Sysmiss		2859	

### S2Q36: 2.36 Total Number of Fruit trees owned by your household during

Data file: Rwa\_AHS\_2020\_Section\_2.3

## Overview

Valid: 15801 Invalid: 4245 Minimum: 0 Maximum: 8000 Mean: 5.551 Standard deviation: 78.918  
 Type: Continuous Decimal: 0 Width: 12 Range: 0 - 8000 Format: Numeric

### S2Q37: 2.37 How many fruits trees harvested in last agricultural year

Data file: Rwa\_AHS\_2020\_Section\_2.3

**Overview**

Valid: 15801    Invalid: 4245    Minimum: 0    Maximum: 1500    Mean: 2.231    Standard deviation: 19.239  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 1500    Format: Numeric

**S2Q38: 2.38 What was the total production from harvested fruits? (in kg)**

Data file: Rwa\_AHS\_2020\_Section\_2.3

**Overview**

Valid: 10863    Invalid: 9183    Minimum: 1    Maximum: 172920    Mean: 168.913    Standard deviation: 1897.703  
 Type: Continuous    Decimal: 0    Width: 12    Range: 1 - 172920    Format: Numeric

**S2Q39: 2.39 Percentage of fruits sold**

Data file: Rwa\_AHS\_2020\_Section\_2.3

**Overview**

Valid: 10863    Invalid: 9183  
 Type: Discrete    Decimal: 0    Width: 22    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Below $\hat{A}\frac{1}{2}$ of production	1685	15.5%
2	$\hat{A}\frac{1}{2}$ of production	678	6.2%
3	above $\hat{A}\frac{1}{2}$ of production	2446	22.5%
9	NA	6054	55.7%
Sysmiss		9183	

**S2Q40: 2.40 Percentage of fruits consumed**

Data file: Rwa\_AHS\_2020\_Section\_2.3

**Overview**

Valid: 10863    Invalid: 9183  
 Type: Discrete    Decimal: 0    Width: 22    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Below $\hat{A}\frac{1}{2}$ of production	2990	27.5%
2	$\hat{A}\frac{1}{2}$ of production	830	7.6%

3	above $\hat{A}^{1/2}$ of production	6970	64.2%
9	NA	73	0.7%
Sysmiss		9183	

## **WEIGHT: Agricultural household weight**

**Data file: Rwa\_AHS\_2020\_Section\_2.3**

### **Overview**

Valid: 20046   Invalid: 0   Minimum: 2.5   Maximum: 775.318   Mean: 218.526   Standard deviation: 86.875  
 Type: Continuous   Decimal: 0   Width: 9   Range: 2.5 - 775.318298339844   Format: Numeric

**HHUID: Cluster****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 25329    Invalid: 0    Minimum: 100001    Maximum: 110666    Mean: 105358.394    Standard deviation: 3031.716

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 110666    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 25329    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	2092	8.3%
2	South	7983	31.5%
3	West	5873	23.2%
4	North	3352	13.2%
5	East	6029	23.8%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 25329    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	754	3%
12	Gasabo	822	3.2%
13	Kicukiro	516	2%
21	Nyanza	1514	6%
22	Gisagara	602	2.4%
23	Nyaruguru	1010	4%

24	Huye	1086	4.3%
25	Nyamagabe	1236	4.9%
26	Ruhango	1019	4%
27	Muhanga	500	2%
28	Kamonyi	1016	4%
31	Karongi	465	1.8%
32	Rutsiro	530	2.1%
33	Rubavu	433	1.7%
34	Nyabihu	1524	6%
35	Ngororero	955	3.8%
36	Rusizi	1354	5.3%
37	Nyamasheke	612	2.4%
41	Rulindo	749	3%
42	Gakenke	727	2.9%
43	Musanze	490	1.9%
44	Burera	619	2.4%
45	Gicumbi	767	3%
51	Rwamagana	584	2.3%
52	Nyagatare	1022	4%
53	Gatsibo	721	2.8%
54	Kayonza	904	3.6%
55	Kirehe	787	3.1%
56	Ngoma	1158	4.6%
57	Bugesera	853	3.4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_3.1

### Overview

Valid: 25329 Invalid: 0 Minimum: 1 Maximum: 727 Mean: 93.077 Standard deviation: 79.272  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 727 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_3.1

### Overview

Valid: 25329 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	861	3.4%
2	Married with certificate	13868	54.8%
3	Married monogamously without certificate	5047	19.9%
4	Married Polygamous	253	1%
5	Widowed	4166	16.4%
6	Divorced	156	0.6%
7	Separated	978	3.9%

### **S0Q10: 0.10 Which Ubudehe category does the household belong in**

Data file: Rwa\_AHS\_2020\_Section\_3.1

#### Overview

Valid: 25329 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	3363	13.3%
2	Category 2	10892	43%
3	Category 3	10409	41.1%
4	Category 4	28	0.1%
5	Unclassified	637	2.5%

### **S0Q12: 0.12 Is the respondent the Household head**

Data file: Rwa\_AHS\_2020\_Section\_3.1

#### Overview

Valid: 25329 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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1	Yes	16506	65.2%
2	No	8823	34.8%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_3.1

### Overview

Valid: 8823 Invalid: 16506

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Spouse	7388	83.7%
2	Child	1153	13.1%
3	Relative	158	1.8%
4	Parent	32	0.4%
5	Housekeeper/Manager	19	0.2%
6	Other relationship	73	0.8%
Sysmiss		16506	

## S0Q16\_1: 0.16 What is the agricultural activity of the Household?(activity1)

Data file: Rwa\_AHS\_2020\_Section\_3.1

### Overview

Valid: 25329 Invalid: 0

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	24846	98.1%
2	Livestock	470	1.9%
3	Aquaculture	0	0%
4	Forestry	12	0%
5	Apiculture	1	0%
6	Other agriculture activity	0	0%



**S0Q16\_2: 0.16 What is the agricultural activity of the Household?(activity2)****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 20020 Invalid: 5309

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	19802	98.9%
3	Aquaculture	8	0%
4	Forestry	188	0.9%
5	Apiculture	22	0.1%
6	Other agriculture activity	0	0%
Sysmiss		5309	

**S0Q16\_3: 0.16 What is the agricultural activity of the Household?(activity3)****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 3880 Invalid: 21449

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	5	0.1%
4	Forestry	3591	92.6%
5	Apiculture	284	7.3%
6	Other agriculture activity	0	0%
Sysmiss		21449	

**S0Q16\_4: 0.16 What is the agricultural activity of the Household?(activity4)****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 258 Invalid: 25071

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	0	0%
4	Forestry	0	0%
5	Apiculture	258	100%
6	Other agriculture activity	0	0%
Sysmiss		25071	

**S0Q17: 0.17 Is agriculture the main livelihood activity of your household****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 25329 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	21284	84%
2	No	4045	16%

**S0Q18: 0.18 What is the other non-agricultural activity which support your household****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 25329 Invalid: 0

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily Labour	8528	33.7%
2	Fishing, Hunting, Gathering	325	1.3%
3	Skilled labor	682	2.7%
4	Purchase and Sale of agricultural products	562	2.2%
5	Purchase and sale of livestock	79	0.3%
6	Informal Sale	1898	7.5%
7	Handicrafts	723	2.9%
8	Transport	476	1.9%
9	Salaried work	1529	6%
10	Pension	94	0.4%
11	Own Business/Self Employed	565	2.2%
12	VUP Public Works	694	2.7%
13	VUP Direct Transfers and other Social Transfers	505	2%
14	Remittances from friends and relatives	112	0.4%
15	Other	0	0%
16	None	8557	33.8%

### S3Q1\_1: 3.1 Do your household have(instrument1)?

Data file: Rwa\_AHS\_2020\_Section\_3.1

#### Overview

Valid: 25329 Invalid: 0

Type: Discrete Decimal: 0 Width: 18 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Radio	17160	67.7%
2	Television	190	0.8%
3	Telephone	4057	16%
4	Access to internet	20	0.1%
5	None	3902	15.4%

**S3Q1\_2: 3.1 Do your household have(instrument1)?****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 15924 Invalid: 9405

Type: Discrete Decimal: 0 Width: 18 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Radio	0	0%
2	Television	2743	17.2%
3	Telephone	12997	81.6%
4	Access to internet	184	1.2%
5	None	0	0%
Sysmiss		9405	

**S3Q1\_3: 3.1 Do your household have(instrument1)?****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 3760 Invalid: 21569

Type: Discrete Decimal: 0 Width: 18 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Radio	0	0%
2	Television	0	0%
3	Telephone	2721	72.4%
4	Access to internet	1039	27.6%
5	None	0	0%
Sysmiss		21569	

**S3Q1\_4: 3.1 Do your household have(instrument1)?****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 1318 Invalid: 24011

Type: Discrete    Decimal: 0    Width: 18    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Radio	0	0%
2	Television	0	0%
3	Telephone	0	0%
4	Access to internet	1318	100%
5	None	0	0%
Sysmiss		24011	

**S3Q2: 3.2. Extension code and name**

Data file: Rwa\_AHS\_2020\_Section\_3.1

**Overview**

Valid: 25329    Invalid: 0

Type: Discrete    Decimal: 0    Width: 101    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Agricultural practices (Cropping system; fertilizers application, crop protection, Irrigation system)	5649	22.3%
2	Post-harvest handling and storage	1385	5.5%
3	Soil protection	2669	10.5%
4	Horticulture skills	1562	6.2%
5	Animal production and nutrition	877	3.5%
6	Veterinary services	661	2.6%
7	Agribusiness skills	617	2.4%
8	Weather and climate information products/services	1231	4.9%
9	Saving	1895	7.5%
10	Integrated pest management	1334	5.3%
11	Nutrition and food security	2037	8%
12	Smart nkunganire	1409	5.6%
99	None	4003	15.8%

**S3Q3\_3\_1: 3.3.1 Male****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 21326 Invalid: 4003

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5486	25.7%
1		14796	69.4%
2		751	3.5%
3		212	1%
4		63	0.3%
5		14	0.1%
6		4	0%
Sysmiss		4003	

**S3Q3\_3\_2: 3.3.2 Female****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 21326 Invalid: 4003

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2767	13%
1		16438	77.1%
2		1562	7.3%
3		481	2.3%
4		66	0.3%
5		12	0.1%
Sysmiss		4003	

**S3Q4: 3.4 Source of extension/advisory services****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 21326 Invalid: 4003

Type: Discrete Decimal: 0 Width: 64 Range: 1 - 14 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Government officials (District, Sector, Cell, village)	4424	20.7%
2	Government extension workers (MINAGRI,NAEB,RAB	652	3.1%
3	NGO/Companies	1782	8.4%
4	Farmer Field School facilitator	1087	5.1%
5	Farmer /Livestock promoters	2353	11%
6	Media (Radio/ TV, Newspaper,book)	7047	33%
7	Telephone (Message)	104	0.5%
8	Meeting/Community work	2943	13.8%
9	Friend or family	670	3.1%
10	School	139	0.7%
11	Suppliers(agro-dealer/veterinarian)	15	0.1%
12	Other	0	0%
13	Cooperative	42	0.2%
14	Community health workers	68	0.3%
Sysmiss		4003	

**WEIGHT: Agricultural household weight****Data file: Rwa\_AHS\_2020\_Section\_3.1****Overview**

Valid: 25329 Invalid: 0 Minimum: 2.5 Maximum: 775.318 Mean: 227.431 Standard deviation: 85.031

Type: Continuous Decimal: 0 Width: 9 Range: 2.5 - 775.318298339844 Format: Numeric

**HHUID: Cluster****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 10666    Invalid: 0    Minimum: 100001    Maximum: 110666    Mean: 105333.5    Standard deviation: 3079.153

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 110666    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1340	12.6%
2	South	2693	25.2%
3	West	2447	22.9%
4	North	1750	16.4%
5	East	2436	22.8%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	412	3.9%
12	Gasabo	491	4.6%
13	Kicukiro	437	4.1%
21	Nyanza	334	3.1%
22	Gisagara	335	3.1%
23	Nyaruguru	335	3.1%



24	Huye	335	3.1%
25	Nyamagabe	336	3.2%
26	Ruhango	335	3.1%
27	Muhanga	335	3.1%
28	Kamonyi	348	3.3%
31	Karongi	336	3.2%
32	Rutsiro	336	3.2%
33	Rubavu	350	3.3%
34	Nyabihu	335	3.1%
35	Ngororero	360	3.4%
36	Rusizi	370	3.5%
37	Nyamasheke	360	3.4%
41	Rulindo	335	3.1%
42	Gakenke	360	3.4%
43	Musanze	360	3.4%
44	Burera	336	3.2%
45	Gicumbi	359	3.4%
51	Rwamagana	334	3.1%
52	Nyagatare	358	3.4%
53	Gatsibo	359	3.4%
54	Kayonza	335	3.1%
55	Kirehe	332	3.1%
56	Ngoma	359	3.4%
57	Bugesera	359	3.4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_3.2

### Overview

Valid: 10666 Invalid: 0 Minimum: 1 Maximum: 727 Mean: 94.913 Standard deviation: 81.134  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 727 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_3.2

### Overview

Valid: 10666 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	403	3.8%
2	Married with certificate	5336	50%
3	Married monogamously without certificate	2194	20.6%
4	Married Polygamous	124	1.2%
5	Widowed	2051	19.2%
6	Divorced	61	0.6%
7	Separated	497	4.7%

### ■ S0Q10: 0.10 Which Ubudehe category does the household belong in

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 5    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	1673	15.7%
2	Category 2	4487	42.1%
3	Category 3	4198	39.4%
4	Category 4	12	0.1%
5	Unclassified	296	2.8%

### ■ S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1	Yes	6949	65.2%
2	No	3717	34.8%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_3.2

### Overview

Valid: 3717 Invalid: 6949

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Spouse	3022	81.3%
2	Child	543	14.6%
3	Brother&Sister	78	2.1%
4	Parent	24	0.6%
5	Housekeeper/Manager	8	0.2%
6	Other relationship	42	1.1%
Sysmiss		6949	

## S0Q16\_1: What is the agricultural activity of the Household?(activity1)

Data file: Rwa\_AHS\_2020\_Section\_3.2

### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	10344	97%
2	Livestock	319	3%
3	Aquaculture	0	0%
4	Forestry	2	0%
5	Apiculture	1	0%
6	Other agriculture activity	0	0%

**S0Q16\_2: What is the agricultural activity of the Household?(activity2)****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 7766 Invalid: 2900

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	7675	98.8%
3	Aquaculture	2	0%
4	Forestry	81	1%
5	Apiculture	8	0.1%
6	Other agriculture activity	0	0%
Sysmiss		2900	

**S0Q16\_3: What is the agricultural activity of the Household?(activity3)****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 1124 Invalid: 9542

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	2	0.2%
4	Forestry	1046	93.1%
5	Apiculture	76	6.8%
6	Other agriculture activity	0	0%
Sysmiss		9542	

**S0Q16\_4: What is the agricultural activity of the Household?(activity4)****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 63 Invalid: 10603

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	0	0%
4	Forestry	0	0%
5	Apiculture	63	100%
6	Other agriculture activity	0	0%
Sysmiss		10603	

**S0Q17: 0.17 Is agriculture the main livelihood activity of your household****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	8716	81.7%
2	No	1950	18.3%

**S0Q18: 0.18 What is the other non-agricultural activity which support your household****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily Labour	3815	35.8%
2	Fishing, Hunting, Gathering	71	0.7%
3	Skilled labor	261	2.4%
4	Purchase and Sale of agricultural products	206	1.9%
5	Purchase and sale of livestock	27	0.3%
6	Informal Sale	697	6.5%
7	Handicrafts	270	2.5%
8	Transport	210	2%
9	Salaried work	572	5.4%
10	Pension	36	0.3%
11	Own Business/Self Employed	240	2.3%
12	VUP Public Works	308	2.9%
13	VUP Direct Transfers and other Social Transfers	257	2.4%
14	Remittances from friends and relatives	54	0.5%
15	Other	0	0%
16	None	3642	34.1%

### S3Q5: 3.5 Does any household member belong to ?Twigire muhinzi/mworozi? group?

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	2048	19.2%
2	No	8618	80.8%

### S3Q5\_1: Number of Males

Data file: Rwa\_AHS\_2020\_Section\_3.2

**Overview**

Valid: 665 Invalid: 10001

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		193	29%
1		468	70.4%
2		4	0.6%
Sysmiss		10001	

**S3Q5\_2: Number of Females**

Data file: Rwa\_AHS\_2020\_Section\_3.2

**Overview**

Valid: 665 Invalid: 10001

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		274	41.2%
1		384	57.7%
2		6	0.9%
4		1	0.2%
Sysmiss		10001	

**S3Q6: 3.6 Does any household member belong to ?Farmer field school??**

Data file: Rwa\_AHS\_2020\_Section\_3.2

**Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1	Yes	1164	10.9%
2	No	9502	89.1%

### S3Q6\_1: Number of Males

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 404 Invalid: 10262

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		114	28.2%
1		287	71%
2		2	0.5%
4		1	0.2%
Sysmiss		10262	

### S3Q6\_2: Number of Females

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 404 Invalid: 10262

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		152	37.6%
1		246	60.9%
2		3	0.7%
3		2	0.5%
4		1	0.2%
Sysmiss		10262	



**S3Q7: 3.7 Is there any household member who benefited from contract farming during 201****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	314	2.9%
2	No	10352	97.1%

**S3Q7\_1: Number of Males****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 314    Invalid: 10352  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		90	28.7%
1		221	70.4%
2		1	0.3%
3		2	0.6%
Sysmiss		10352	

**S3Q7\_2: Number of Females****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 314    Invalid: 10352  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

0		140	44.6%
1		169	53.8%
2		2	0.6%
3		3	1%
Sysmiss		10352	

### S3Q8: 3.8 Is there any household member who took agriculture insurance during 2019/202

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 10666 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	102	1%
2	No	10564	99%

### S3Q8\_1: Number of Males

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 102 Invalid: 10564  
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		22	21.6%
1		80	78.4%
Sysmiss		10564	

### S3Q8\_2: Number of Females

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 102 Invalid: 10564

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		52	51%
1		48	47.1%
2		1	1%
3		1	1%
Sysmiss		10564	

## S3Q9: 3.9 Does any member of this household belong to agricultural cooperatives/Associ

Data file: Rwa\_AHS\_2020\_Section\_3.2

### Overview

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	1271	11.9%
2	No	9395	88.1%

## S3Q9\_1: Number of Males

Data file: Rwa\_AHS\_2020\_Section\_3.2

### Overview

Valid: 1271    Invalid: 9395

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		501	39.4%
1		767	60.3%
2		3	0.2%
Sysmiss		9395	

**S3Q9\_2: Number of Females****Data file:** Rwa\_AHS\_2020\_Section\_3.2**Overview**

Valid: 1271    Invalid: 9395

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		523	41.1%
1		737	58%
2		10	0.8%
3		1	0.1%
Sysmiss		9395	

**S3Q10: 3.10 Type of cooperative (Multiple choice)****Data file:** Rwa\_AHS\_2020\_Section\_3.2**Overview**

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		9395	88.1%
1		1191	11.2%
2		79	0.7%
3		1	0%

**S3Q10\_1: 3.10 Type of cooperative (Multiple choice)?****Data file:** Rwa\_AHS\_2020\_Section\_3.2**Overview**

Valid: 1271    Invalid: 9395

Type: Discrete    Decimal: 0    Width: 47    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Crop producers cooperative	1153	90.7%
2	Livestock producers cooperative	102	8%
3	Water users cooperative	1	0.1%
4	Apiculture cooperative	10	0.8%
5	Fishery cooperative	5	0.4%
6	Other agricultural related cooperative(specify)	0	0%
Sysmiss		9395	

### S3Q10\_2: 3.10 Type of cooperative (Multiple choice)?

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 80 Invalid: 10586

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Crop producers cooperative	0	0%
2	Livestock producers cooperative	56	70%
3	Water users cooperative	19	23.8%
4	Apiculture cooperative	1	1.3%
5	Fishery cooperative	4	5%
6	Other agricultural related cooperative(specify)	0	0%
Sysmiss		10586	

### S3Q10\_3: 3.10 Type of cooperative (Multiple choice)?

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 1 Invalid: 10665

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Crop producers cooperative	0	0%
2	Livestock producers cooperative	0	0%
3	Water users cooperative	0	0%
4	Apiculture cooperative	0	0%
5	Fishery cooperative	1	100%
6	Other agricultural related cooperative(specify)	0	0%
Sysmiss		10665	

### S3Q11\_1: 3.11 What types of services do you get from these cooperative/or associations?

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 1271 Invalid: 9395

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Farming advise	881	69.3%
2	They markets our products	170	13.4%
3	Access to farm inputs	64	5%
4	Storage facilities	4	0.3%
5	Access to loan	40	3.1%
6	Share in the profit	48	3.8%
7	None	64	5%
8	Other(specify)	0	0%
Sysmiss		9395	

### S3Q11\_2: 3.11 What types of services do you get from these cooperative/or associations?

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 879 Invalid: 9787

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Farming advise	0	0%
2	They markets our products	536	61%
3	Access to farm inputs	217	24.7%
4	Storage facilities	25	2.8%
5	Access to loan	42	4.8%
6	Share in the profit	59	6.7%
7	None	0	0%
8	Other(specify)	0	0%
Sysmiss		9787	

### S3Q11\_3: 3.11 What types of services do you get from these cooperative/or associations?

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 613 Invalid: 10053

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Farming advise	0	0%
2	They markets our products	0	0%
3	Access to farm inputs	427	69.7%
4	Storage facilities	55	9%
5	Access to loan	78	12.7%
6	Share in the profit	53	8.6%
7	None	0	0%
8	Other(specify)	0	0%
Sysmiss		10053	

### S3Q11\_4: 3.11 What types of services do you get from these cooperative/or associations?

Data file: Rwa\_AHS\_2020\_Section\_3.2

**Overview**

Valid: 307 Invalid: 10359

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Farming advise	0	0%
2	They markets our products	0	0%
3	Access to farm inputs	0	0%
4	Storage facilities	143	46.6%
5	Access to loan	99	32.2%
6	Share in the profit	65	21.2%
7	None	0	0%
8	Other(specify)	0	0%
Sysmiss		10359	

**S3Q12: 3.12 Do you have a kitchen garden at your home?**

Data file: Rwa\_AHS\_2020\_Section\_3.2

**Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	5422	50.8%
2	No	5244	49.2%

**S3Q13: 3.13 Was there any reared cow received from GIRINKA program in your household du**

Data file: Rwa\_AHS\_2020\_Section\_3.2

**Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	403	3.8%
2	No	10263	96.2%

### S3Q14: 3.14 Source of cow donated from Girinka program

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 403 Invalid: 10263

Type: Discrete Decimal: 0 Width: 21 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Government	375	93.1%
2	NGO/company	28	6.9%
4	Other source(specify)	0	0%
Sysmiss		10263	

### S3Q15: 3.15 Do your household still have cow provided by GIRINKA Program?

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 406 Invalid: 10260

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	349	86%
2	No	57	14%
Sysmiss		10260	

**S3Q16: 3.16 If 'No' what is the reason?****Data file:** Rwa\_AHS\_2020\_Section\_3.2**Overview**

Valid: 57    Invalid: 10609

Type: Discrete    Decimal: 0    Width: 54    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Died	30	52.6%
2	Stolen	2	3.5%
3	Given to other due to lack of fodder and feeding means	8	14%
4	Replaced	10	17.5%
5	Sold to others	7	12.3%
Sysmiss		10609	

**S3Q17: 3.17 Was there any reared small livestock (goat, pig, chicken?) received from ne****Data file:** Rwa\_AHS\_2020\_Section\_3.2**Overview**

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	428	4%
2	No	10238	96%

**S3Q18: 3.18 Type of small livestock****Data file:** Rwa\_AHS\_2020\_Section\_3.2**Overview**

Valid: 428    Invalid: 10238

Type: Discrete    Decimal: 0    Width: 14    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Goats	247	57.7%
2	Pigs	89	20.8%
3	Poultry	46	10.7%
4	Sheep	45	10.5%
5	Rabbits	1	0.2%
6	Other(specify)	0	0%
Sysmiss		10238	

### S3Q19: 3.19 Source of small livestock donated from new Girinka program

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 428 Invalid: 10238

Type: Discrete Decimal: 0 Width: 21 Range: 1 - 5 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Government	275	64.3%
2	NGO/Company	146	34.1%
3	Friends	0	0%
4	Cooperative	7	1.6%
5	Other source(specify)	0	0%
Sysmiss		10238	

### S3Q20: 3.20 Have you received any support/ fund for grant for agricultural purpose duri

Data file: Rwa\_AHS\_2020\_Section\_3.2

#### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	280	2.6%
2	No	10386	97.4%

**S3Q21: 3.21 What types of support/fund received****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 280 Invalid: 10386

Type: Discrete Decimal: 0 Width: 27 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Money	48	17.1%
2	Agricultural material/tools	104	37.1%
3	Post-harvests tools	3	1.1%
4	Other(specify)	125	44.6%
Sysmiss		10386	

**S3Q22: 3.22 What is the origin of that support?****Data file: Rwa\_AHS\_2020\_Section\_3.2****Overview**

Valid: 280 Invalid: 10386

Type: Discrete Decimal: 0 Width: 21 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Government	228	81.4%
2	NGOs	32	11.4%
3	Friends and relatives	7	2.5%
4	Company/Association	11	3.9%
5	Other(specify)	2	0.7%
Sysmiss		10386	

**WEIGHT: Agricultural household weight****Data file: Rwa\_AHS\_2020\_Section\_3.2**

**Overview**

Valid: 10666    Invalid: 0    Minimum: 2.5    Maximum: 775.318    Mean: 217.669    Standard deviation: 87.249  
Type: Continuous    Decimal: 0    Width: 9    Range: 2.5 - 775.318298339844    Format: Numeric

---

**HHUID: Cluster****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 10666    Invalid: 0    Minimum: 100001    Maximum: 110666    Mean: 105333.5    Standard deviation: 3079.153

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 110666    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1340	12.6%
2	South	2693	25.2%
3	West	2447	22.9%
4	North	1750	16.4%
5	East	2436	22.8%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 10666    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	412	3.9%
12	Gasabo	491	4.6%
13	Kicukiro	437	4.1%
21	Nyanza	334	3.1%
22	Gisagara	335	3.1%
23	Nyaruguru	335	3.1%

24	Huye	335	3.1%
25	Nyamagabe	336	3.2%
26	Ruhango	335	3.1%
27	Muhanga	335	3.1%
28	Kamonyi	348	3.3%
31	Karongi	336	3.2%
32	Rutsiro	336	3.2%
33	Rubavu	350	3.3%
34	Nyabihu	335	3.1%
35	Ngororero	360	3.4%
36	Rusizi	370	3.5%
37	Nyamasheke	360	3.4%
41	Rulindo	335	3.1%
42	Gakenke	360	3.4%
43	Musanze	360	3.4%
44	Burera	336	3.2%
45	Gicumbi	359	3.4%
51	Rwamagana	334	3.1%
52	Nyagatare	358	3.4%
53	Gatsibo	359	3.4%
54	Kayonza	335	3.1%
55	Kirehe	332	3.1%
56	Ngoma	359	3.4%
57	Bugesera	359	3.4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 10666 Invalid: 0 Minimum: 1 Maximum: 727 Mean: 94.913 Standard deviation: 81.134  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 727 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 10666 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	403	3.8%
2	Married with certificate	5336	50%
3	Married monogamously without certificate	2194	20.6%
4	Married Polygamous	124	1.2%
5	Widowed	2051	19.2%
6	Divorced	61	0.6%
7	Separated	497	4.7%

### ■ S0Q10: 0.10 Which Ubudehe category does the household belong in

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 5    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	1673	15.7%
2	Category 2	4487	42.1%
3	Category 3	4198	39.4%
4	Category 4	12	0.1%
5	Unclassified	296	2.8%

### ■ S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--



1	Yes	6949	65.2%
2	No	3717	34.8%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 3717 Invalid: 6949

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Spouse	3022	81.3%
2	Child	543	14.6%
3	Brother&Sister	78	2.1%
4	Parent	24	0.6%
5	Housekeeper/Manager	8	0.2%
6	Other relationship	42	1.1%
Sysmiss		6949	

## S0Q16\_1: What is the agricultural activity of the Household?(activity1)

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	10344	97%
2	Livestock	319	3%
3	Aquaculture	0	0%
4	Forestry	2	0%
5	Apiculture	1	0%
6	Other agriculture activity	0	0%

**S0Q16\_2: What is the agricultural activity of the Household?(activity2)****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 7766 Invalid: 2900

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	7675	98.8%
3	Aquaculture	2	0%
4	Forestry	81	1%
5	Apiculture	8	0.1%
6	Other agriculture activity	0	0%
Sysmiss		2900	

**S0Q16\_3: What is the agricultural activity of the Household?(activity3)****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 1124 Invalid: 9542

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	2	0.2%
4	Forestry	1046	93.1%
5	Apiculture	76	6.8%
6	Other agriculture activity	0	0%
Sysmiss		9542	

**S0Q16\_4: What is the agricultural activity of the Household?(activity4)****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 63 Invalid: 10603

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	0	0%
4	Forestry	0	0%
5	Apiculture	63	100%
6	Other agriculture activity	0	0%
Sysmiss		10603	

**S0Q17: 0.17 Is agriculture the main livelihood activity of your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	8716	81.7%
2	No	1950	18.3%

**S0Q18: 0.18 What is the other non-agricultural activity which support your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily Labour	3815	35.8%
2	Fishing, Hunting, Gathering	71	0.7%
3	Skilled labor	261	2.4%
4	Purchase and Sale of agricultural products	206	1.9%
5	Purchase and sale of livestock	27	0.3%
6	Informal Sale	697	6.5%
7	Handicrafts	270	2.5%
8	Transport	210	2%
9	Salaried work	572	5.4%
10	Pension	36	0.3%
11	Own Business/Self Employed	240	2.3%
12	VUP Public Works	308	2.9%
13	VUP Direct Transfers and other Social Transfers	257	2.4%
14	Remittances from friends and relatives	54	0.5%
15	Other	0	0%
16	None	3642	34.1%

### S4Q1: 4.1 Does any household member have any bank account?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	6328	59.3%
2	No	4338	40.7%

### S4Q2\_1: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

**Overview**

Valid: 6328 Invalid: 4338

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	5579	88.2%
2	Spouse (Wife/husband)	615	9.7%
3	Child(son/daughter)	101	1.6%
4	Adopted/Step/Forster child	20	0.3%
5	Brother/sister	9	0.1%
6	Parent (Father/mother)	2	0%
7	Grandchild	2	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		4338	

**S4Q2\_2: 4.2 HH member codes of bank account holders in your household**

Data file: Rwa\_AHS\_2020\_Section\_4

**Overview**

Valid: 2052 Invalid: 8614

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	1837	89.5%
3	Child(son/daughter)	148	7.2%
4	Adopted/Step/Forster child	45	2.2%
5	Brother/sister	11	0.5%
6	Parent (Father/mother)	5	0.2%

7	Grandchild	3	0.1%
8	Parent in law	2	0.1%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	1	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		8614	

### S4Q2\_3: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 329 Invalid: 10337

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	240	72.9%
4	Adopted/Step/Forster child	56	17%
5	Brother/sister	22	6.7%
6	Parent (Father/mother)	2	0.6%
7	Grandchild	4	1.2%
8	Parent in law	4	1.2%
9	Brother/sister in law	1	0.3%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10337	

### S4Q2\_4: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

**Overview**

Valid: 124 Invalid: 10542

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	98	79%
5	Brother/sister	18	14.5%
6	Parent (Father/mother)	6	4.8%
7	Grandchild	1	0.8%
8	Parent in law	0	0%
9	Brother/sister in law	1	0.8%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10542	

**S4Q2\_5: 4.2 HH member codes of bank account holders in your household**

Data file: Rwa\_AHS\_2020\_Section\_4

**Overview**

Valid: 54 Invalid: 10612

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	43	79.6%
6	Parent (Father/mother)	6	11.1%

7	Grandchild	4	7.4%
8	Parent in law	1	1.9%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10612	

## S4Q2\_6: 4.2 member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 18 Invalid: 10648

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	15	83.3%
7	Grandchild	2	11.1%
8	Parent in law	0	0%
9	Brother/sister in law	1	5.6%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10648	

## S4Q2\_7: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4



**Overview**

Valid: 10 Invalid: 10656

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	9	90%
8	Parent in law	1	10%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10656	

**S4Q2\_8: 4.2 HH member codes of bank account holders in your household**

Data file: Rwa\_AHS\_2020\_Section\_4

**Overview**

Valid: 3 Invalid: 10663

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%

7	Grandchild	0	0%
8	Parent in law	3	100%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10663	

## S4Q2\_9: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 1 Invalid: 10665

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	1	100%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10665	

## S4Q3\_1: 4.3 What are main financial institution/s of bank holders(institution1)

Data file: Rwa\_AHS\_2020\_Section\_4

**Overview**

Valid: 6328 Invalid: 4338

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Commercial bank	1484	23.5%
2	Credit&saving cooperative	4306	68%
3	Microfinance	538	8.5%
4	Other(specify)	0	0%
Sysmiss		4338	

**S4Q3\_2: 4.3 What are main financial institution/s of bank holders(institution1)?**

Data file: Rwa\_AHS\_2020\_Section\_4

**Overview**

Valid: 817 Invalid: 9849

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Commercial bank	0	0%
2	Credit&saving cooperative	567	69.4%
3	Microfinance	250	30.6%
4	Other(specify)	0	0%
Sysmiss		9849	

**S4Q3\_3: 4.3 What are main financial institution/s of bank holders(institution1)?**

Data file: Rwa\_AHS\_2020\_Section\_4

**Overview**

Valid: 69 Invalid: 10597

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Commercial bank	0	0%
2	Credit&saving cooperative	0	0%
3	Microfinance	69	100%
4	Other(specify)	0	0%
Sysmiss		10597	

#### S4Q3\_4: 4.3 What are main financial institution/s of bank holders(institution1)?

Data file: Rwa\_AHS\_2020\_Section\_4

##### Overview

Valid: 0 Invalid: 10666

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 4 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category
1	Commercial bank
2	Credit&saving cooperative
3	Microfinance
4	Other(specify)
Sysmiss	

#### S4Q4: Is there any household member belonging to tontine/solidarity fund?

Data file: Rwa\_AHS\_2020\_Section\_4

##### Overview

Valid: 10666 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	7222	67.7%
2	No	3444	32.3%

**S4Q5: 4.5 Did any household member have savings during last 12 months?****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 10666    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	7269	68.2%
2	No	3397	31.8%

**S4Q6\_1: 4.2 HH member codes of bank account holders in your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 7269    Invalid: 3397  
 Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	5547	76.3%
2	Spouse (Wife/husband)	1602	22%
3	Child(son/daughter)	90	1.2%
4	Adopted/Step/Forster child	20	0.3%
5	Brother/sister	7	0.1%
6	Parent (Father/mother)	0	0%
7	Grandchild	3	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		3397	

**S4Q6\_2: 4.2 HH member codes of bank account holders in your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 2791 Invalid: 7875

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	2530	90.6%
3	Child(son/daughter)	174	6.2%
4	Adopted/Step/Forster child	51	1.8%
5	Brother/sister	20	0.7%
6	Parent (Father/mother)	8	0.3%
7	Grandchild	6	0.2%
8	Parent in law	2	0.1%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		7875	

**S4Q6\_3: 4.2 HH member codes of bank account holders in your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 414 Invalid: 10252

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	282	68.1%
4	Adopted/Step/Forster child	89	21.5%

5	Brother/sister	31	7.5%
6	Parent (Father/mother)	6	1.4%
7	Grandchild	4	1%
8	Parent in law	0	0%
9	Brother/sister in law	2	0.5%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10252	

#### S4Q6\_4: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

##### Overview

Valid: 174 Invalid: 10492

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	129	74.1%
5	Brother/sister	32	18.4%
6	Parent (Father/mother)	8	4.6%
7	Grandchild	2	1.1%
8	Parent in law	3	1.7%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10492	

**S4Q6\_5: 4.2 HH member codes of bank account holders in your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 75    Invalid: 10591

Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	60	80%
6	Parent (Father/mother)	7	9.3%
7	Grandchild	5	6.7%
8	Parent in law	1	1.3%
9	Brother/sister in law	2	2.7%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10591	

**S4Q6\_6: 4.2 member codes of bank account holders in your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 29    Invalid: 10637

Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%



5	Brother/sister	0	0%
6	Parent (Father/mother)	28	96.6%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	1	3.4%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10637	

### S4Q6\_7: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 12 Invalid: 10654

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	12	100%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10654	

**S4Q6\_8: 4.2 HH member codes of bank account holders in your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 5    Invalid: 10661

Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	5	100%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10661	

**S4Q6\_9: 4.2 HH member codes of bank account holders in your household****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 2    Invalid: 10664

Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%

5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	2	100%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10664	

### S4Q7\_1: What main financial institution/s in which savings were made(1)?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 7269 Invalid: 3397

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 5 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Commercial bank	697	9.6%
2	Credit&saving cooperative	1252	17.2%
3	Microfinance	239	3.3%
4	Tontine/Solidarity fund	5019	69%
5	Other(specify)	62	0.9%
Sysmiss		3397	

### S4Q7\_2: What main financial institution/s in which savings were made(2)?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 1359 Invalid: 9307

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 5 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
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1	Commercial bank	0	0%
2	Credit&saving cooperative	182	13.4%
3	Microfinance	97	7.1%
4	Tontine/Solidarity fund	1048	77.1%
5	Other(specify)	32	2.4%
Sysmiss		9307	

### S4Q7\_3: What main financial institution/s in which savings were made(3)?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 201 Invalid: 10465

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 5 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Commercial bank	0	0%
2	Credit&saving cooperative	0	0%
3	Microfinance	26	12.9%
4	Tontine/Solidarity fund	164	81.6%
5	Other(specify)	11	5.5%
Sysmiss		10465	

### S4Q7\_4: What main financial institution/s in which savings were made(4)?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 20 Invalid: 10646

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 5 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Commercial bank	0	0%
2	Credit&saving cooperative	0	0%
3	Microfinance	0	0%
4	Tontine/Solidarity fund	19	95%

5	Other(specify)	1	5%
Sysmiss		10646	

### S4Q8: 4.8 Did any member of your household request any loan during last 12 months?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 10666 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	4045	37.9%
2	No	6621	62.1%

### S4Q9\_1: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 4045 Invalid: 6621  
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Head	2859	70.7%
2	Spouse (Wife/husband)	1122	27.7%
3	Child(son/daughter)	48	1.2%
4	Adopted/Step/Forster child	8	0.2%
5	Brother/sister	3	0.1%
6	Parent (Father/mother)	0	0%
7	Grandchild	5	0.1%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%

13	No relationship	0	0%
Sysmiss		6621	

## S4Q9\_2: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 966 Invalid: 9700

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	861	89.1%
3	Child(son/daughter)	67	6.9%
4	Adopted/Step/Forster child	27	2.8%
5	Brother/sister	7	0.7%
6	Parent (Father/mother)	2	0.2%
7	Grandchild	2	0.2%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		9700	

## S4Q9\_3: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 88 Invalid: 10578

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
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1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	57	64.8%
4	Adopted/Step/Forster child	15	17%
5	Brother/sister	15	17%
6	Parent (Father/mother)	1	1.1%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10578	

#### S4Q9\_4: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

##### Overview

Valid: 30 Invalid: 10636

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	24	80%
5	Brother/sister	5	16.7%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	1	3.3%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%

Sysmiss		10636	
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## S4Q9\_5: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 10 Invalid: 10656

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	9	90%
6	Parent (Father/mother)	0	0%
7	Grandchild	1	10%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10656	

## S4Q9\_6: 4.2 member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 5 Invalid: 10661

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%



2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	5	100%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10661	

## S4Q9\_7: 4.2 HH member codes of bank account holders in your household

Data file: Rwa\_AHS\_2020\_Section\_4

### Overview

Valid: 1 Invalid: 10665

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	0	0%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	1	100%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%
11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		10665	

**S4Q10\_1: 4.10 From where the loan was requested?(1)?****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 4045 Invalid: 6621

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Commercial bank	182	4.5%
2	Credit&saving cooperative	522	12.9%
3	Microfinance	131	3.2%
4	VUP finacial services	71	1.8%
5	Ubudehe loan	27	0.7%
6	Employer loan	7	0.2%
7	Relative/Friend	416	10.3%
8	Tontine/Solidarity fund	2689	66.5%
Sysmiss		6621	

**S4Q10\_2: 4.10 From where the loan was requested?(2)?****Data file: Rwa\_AHS\_2020\_Section\_4****Overview**

Valid: 407 Invalid: 10259

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Commercial bank	0	0%
2	Credit&saving cooperative	15	3.7%
3	Microfinance	16	3.9%
4	VUP finacial services	1	0.2%
5	Ubudehe loan	0	0%
6	Employer loan	1	0.2%
7	Relative/Friend	35	8.6%

8	Tontine/Solidarity fund	339	83.3%
Sysmiss		10259	

### S4Q10\_3: 4.10 From where the loan was requested?(3)?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 33 Invalid: 10633

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Commercial bank	0	0%
2	Credit&saving cooperative	0	0%
3	Microfinance	1	3%
4	VUP finacial services	0	0%
5	Ubudehe loan	0	0%
6	Employer loan	0	0%
7	Relative/Friend	3	9.1%
8	Tontine/Solidarity fund	29	87.9%
Sysmiss		10633	

### S4Q10\_4: 4.10 From where the loan was requested?(4)?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 3 Invalid: 10663

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 8 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Commercial bank	0	0%
2	Credit&saving cooperative	0	0%
3	Microfinance	0	0%
4	VUP finacial services	0	0%
5	Ubudehe loan	0	0%

6	Employer loan	0	0%
7	Relative/Friend	1	33.3%
8	Tontine/Solidarity fund	2	66.7%
Sysmiss		10663	

### S4Q11: 4.11 Among loans requested were there some of them rejected?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 4045 Invalid: 6621

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes all	83	2.1%
2	Yes some	250	6.2%
3	No	3712	91.8%
Sysmiss		6621	

### S4Q12: 4.12 If the loan was rejected what was the main reason?

Data file: Rwa\_AHS\_2020\_Section\_4

#### Overview

Valid: 333 Invalid: 10333

Type: Discrete Decimal: 0 Width: 46 Range: 1 - 5 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Insufficient income	81	24.3%
2	Insufficient collateral	93	27.9%
3	Problems related to debts history	44	13.2%
4	Unclear purpose of the loan	48	14.4%
5	Poor financial status of financial institution	67	20.1%
Sysmiss		10333	

**S4Q13: What was the main use of the rejected loan?****Data file:** Rwa\_AHS\_2020\_Section\_4**Overview**

Valid: 333 Invalid: 10333

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Business	53	15.9%
2	Agriculture project	156	46.8%
3	House construction/repair	34	10.2%
4	Household expenses	82	24.6%
5	Education	8	2.4%
6	Other(specify)	0	0%
Sysmiss		10333	

**WEIGHT: Agricultural household weight****Data file:** Rwa\_AHS\_2020\_Section\_4**Overview**

Valid: 10666 Invalid: 0 Minimum: 2.5 Maximum: 775.318 Mean: 217.669 Standard deviation: 87.249

Type: Continuous Decimal: 0 Width: 9 Range: 2.5 - 775.318298339844 Format: Numeric

**HHUID: Unique identifier****Data file: Rwa\_AHS\_2020\_Section\_5****Overview**

Valid: 23250    Invalid: 0    Minimum: 100001    Maximum: 113011    Mean: 106648.454    Standard deviation: 3773.389

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 113011    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_5****Overview**

Valid: 23250    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1887	8.1%
2	South	5914	25.4%
3	West	4672	20.1%
4	North	3779	16.3%
5	East	6998	30.1%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_5****Overview**

Valid: 23250    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	590	2.5%
12	Gasabo	718	3.1%
13	Kicukiro	579	2.5%
21	Nyanza	713	3.1%
22	Gisagara	705	3%
23	Nyaruguru	706	3%

24	Huye	828	3.6%
25	Nyamagabe	732	3.1%
26	Ruhango	738	3.2%
27	Muhanga	773	3.3%
28	Kamonyi	719	3.1%
31	Karongi	715	3.1%
32	Rutsiro	619	2.7%
33	Rubavu	536	2.3%
34	Nyabihu	764	3.3%
35	Ngororero	691	3%
36	Rusizi	666	2.9%
37	Nyamasheke	681	2.9%
41	Rulindo	834	3.6%
42	Gakenke	912	3.9%
43	Musanze	635	2.7%
44	Burera	609	2.6%
45	Gicumbi	789	3.4%
51	Rwamagana	778	3.3%
52	Nyagatare	1177	5.1%
53	Gatsibo	941	4%
54	Kayonza	1456	6.3%
55	Kirehe	688	3%
56	Ngoma	1020	4.4%
57	Bugesera	938	4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 23250 Invalid: 0 Minimum: 1 Maximum: 57911 Mean: 8906.865 Standard deviation: 18701.772  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 57911 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 18724 Invalid: 4526  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	526	2.8%
2	Married with certificate	10684	57.1%
3	Married monogamously without certificate	3304	17.6%
4	Married Polygamous	215	1.1%
5	Widowed	3218	17.2%
6	Divorced	94	0.5%
7	Separated	683	3.6%
Sysmiss		4526	

### S0Q10: 0.10 Ubudehe category the household belongs in

Data file: Rwa\_AHS\_2020\_Section\_5

#### Overview

Valid: 18724 Invalid: 4526  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	2622	14%
2	Category 2	7724	41.3%
3	Category 3	7985	42.6%
4	Category 4	16	0.1%
5	Unclassified	377	2%
Sysmiss		4526	

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_5

#### Overview

Valid: 23250 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	15285	65.7%
2	No	7965	34.3%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 7965 Invalid: 15285

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Spouse	5596	70.3%
2	Child	1168	14.7%
3	Relative	163	2%
4	Parent	48	0.6%
5	Housekeeper/Manager	896	11.2%
6	Other relationship	94	1.2%
Sysmiss		15285	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 23250 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Cropping	18308	78.7%
2	Livestock	412	1.8%
3	Aquaculture/Pisciculture	0	0%

4	Forestry	2	0%
5	Apiculture	2	0%
6	Other agriculture activity	0	0%
7	N/A	4526	19.5%

## S0Q16\_2: 0.16.2 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 15510 Invalid: 7740

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	15416	99.4%
3	Aquaculture/Pisciculture	3	0%
4	Forestry	82	0.5%
5	Apiculture	9	0.1%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		7740	

## S0Q16\_3: 0.16.3 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 2874 Invalid: 20376

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	9	0.3%
4	Forestry	2669	92.9%

5	Apiculture	196	6.8%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		20376	

## S0Q16\_4: 0.16.4 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 206 Invalid: 23044

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	206	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		23044	

## S0Q17: 0.17 Agriculture is the main livelihood activity of your household

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 18724 Invalid: 4526

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	16080	85.9%
2	No	2644	14.1%
Sysmiss		4526	

**S0Q18: 0.18 The other non-agricultural activity supporting your household****Data file: Rwa\_AHS\_2020\_Section\_5****Overview**

Valid: 18724 Invalid: 4526

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily Labour	6012	32.1%
2	Fishing, Hunting, Gathering	147	0.8%
3	Skilled labor	444	2.4%
4	Purchase and Sale of agricultural products	427	2.3%
5	Purchase and sale of livestock	55	0.3%
6	Informal Sale	1256	6.7%
7	Handicrafts	481	2.6%
8	Transport	321	1.7%
9	Salaried work	923	4.9%
10	Pension	74	0.4%
11	Own Business/Self Employed	391	2.1%
12	VUP Public Works	519	2.8%
13	VUP Direct Transfers and other Social Transfers	376	2%
14	Remittances from friends and relatives	80	0.4%
15	Other	0	0%
16	None	7218	38.5%
Sysmiss		4526	

**S5Q1: 5.1 Did your household rear animals during last 12 months?****Data file: Rwa\_AHS\_2020\_Section\_5****Overview**

Valid: 23250 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	20464	88%
2	No	2786	12%

## S5Q2: 5.2 Animal reared in last 12 months

Data file: Rwa\_AHS\_2020\_Section\_5

### Overview

Valid: 20464 Invalid: 2786

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 22 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Exotic cattle	553	2.7%
2	Cross cattle	3928	19.2%
3	Local cattle	1974	9.6%
4	Exotic goats	32	0.2%
5	Cross goats	125	0.6%
6	Local goats	3776	18.5%
7	Exotic sheep	149	0.7%
8	Local sheep	1014	5%
9	Exotic pig	461	2.3%
10	Cross pig	517	2.5%
11	Local pig	2533	12.4%
12	Broiler chicken	199	1%
13	Layers chicken	799	3.9%
14	Dual purpose chicken	545	2.7%
15	Local chicken	2554	12.5%
16	Duck	140	0.7%
17	Turkey	70	0.3%
18	Cross rabbits	122	0.6%
19	Local rabbits	857	4.2%
20	Guinea pig	109	0.5%
21	Other animal (specify	1	0%
22	Other poultry	6	0%
Sysmiss		2786	

**S5Q2\_0: 5.2 Other animal reared in last 12 months****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 7    Invalid: 0

Type: Discrete    Width: 20    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
Dove		3	42.9%
INGOGOBE		1	14.3%
INKANGA		3	42.9%

**S5Q3: 5.3. Number of animals reared now****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 20464    Invalid: 2786    Minimum: 0    Maximum: 62000    Mean: 37.779    Standard deviation: 640.784

Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 62000    Format: Numeric

**S5Q3\_MALE: Total male animals all ages****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 23249    Invalid: 1    Minimum: 0    Maximum: 24000    Mean: 5.167    Standard deviation: 167.931

Type: Continuous    Decimal: 0    Width: 9    Range: 0 - 24000    Format: Numeric

**S5Q3\_FEMALE: Total female animals all ages****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 23250    Invalid: 0    Minimum: 0    Maximum: 62000    Mean: 28.085    Standard deviation: 563.611

Type: Continuous    Decimal: 0    Width: 9    Range: 0 - 62000    Format: Numeric

**S5Q4\_1: 5.4.1 Male animal [0-6]months****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 23250    Invalid: 0    Minimum: 0    Maximum: 500    Mean: 0.688    Standard deviation: 5.776

Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 500    Format: Numeric

**S5Q4\_2: 5.4.2 Female animal [0-6]months****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 23250    Invalid: 0    Minimum: 0    Maximum: 526    Mean: 0.844    Standard deviation: 6.955  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 526    Format: Numeric

**S5Q4\_3: 5.4.3 Male animal [7-12]months****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 23250    Invalid: 0    Minimum: 0    Maximum: 258    Mean: 0.298    Standard deviation: 2.793  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 258    Format: Numeric

**S5Q4\_4: 5.4.4 Female animal [7-12]months****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 23250    Invalid: 0    Minimum: 0    Maximum: 435    Mean: 0.628    Standard deviation: 5.015  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 435    Format: Numeric

**S5Q4\_5: 5.4.5 Male animal [13-24]months****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 19434    Invalid: 3816    Minimum: 0    Maximum: 259    Mean: 0.181    Standard deviation: 2.138  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 259    Format: Numeric

**S5Q4\_6: 5.4.6 Female animal [13-24]months****Data file:** Rwa\_AHS\_2020\_Section\_5**Overview**

Valid: 19450    Invalid: 3800    Minimum: 0    Maximum: 435    Mean: 0.887    Standard deviation: 5.669  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 435    Format: Numeric

**S5Q4\_7: 5.4.7 Male animal above 24 months****Data file:** Rwa\_AHS\_2020\_Section\_5

**Overview**

Valid: 19431    Invalid: 3819    Minimum: 0    Maximum: 42    Mean: 0.0974    Standard deviation: 0.817  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 42    Format: Numeric

---

**S5Q4\_8: 5.4.8 Female animal above 24 months**

**Data file:** Rwa\_AHS\_2020\_Section\_5

**Overview**

Valid: 19469    Invalid: 3781    Minimum: 0    Maximum: 1929    Mean: 1.929    Standard deviation: 15.543  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 1929    Format: Numeric

---

**WEIGHT: Agricultural household weight**

**Data file:** Rwa\_AHS\_2020\_Section\_5

**Overview**

Valid: 23250    Invalid: 0    Minimum: 1    Maximum: 775.318    Mean: 180.21    Standard deviation: 114.859  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 775.318298339844    Format: Numeric

---

**OWNER: owner**

**Data file:** Rwa\_AHS\_2020\_Section\_5

**Overview**

Valid: 23250    Invalid: 0  
 Type: Discrete    Width: 10    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
Big farmer		4550	19.6%
Household		18700	80.4%

---

**TOTAL:**

**Data file:** Rwa\_AHS\_2020\_Section\_5

**Overview**

Valid: 23250    Invalid: 0    Minimum: 0    Maximum: 62000    Mean: 33.252    Standard deviation: 601.291  
 Type: Continuous    Decimal: 0    Width: 9    Range: 0 - 62000    Format: Numeric

---



**HHUID: Unique identifier****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 23250    Invalid: 0    Minimum: 100001    Maximum: 113011    Mean: 106648.454    Standard deviation: 3773.389

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 113011    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 23250    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1887	8.1%
2	South	5914	25.4%
3	West	4672	20.1%
4	North	3779	16.3%
5	East	6998	30.1%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 23250    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	590	2.5%
12	Gasabo	718	3.1%
13	Kicukiro	579	2.5%
21	Nyanza	713	3.1%
22	Gisagara	705	3%
23	Nyaruguru	706	3%

24	Huye	828	3.6%
25	Nyamagabe	732	3.1%
26	Ruhango	738	3.2%
27	Muhanga	773	3.3%
28	Kamonyi	719	3.1%
31	Karongi	715	3.1%
32	Rutsiro	619	2.7%
33	Rubavu	536	2.3%
34	Nyabihu	764	3.3%
35	Ngororero	691	3%
36	Rusizi	666	2.9%
37	Nyamasheke	681	2.9%
41	Rulindo	834	3.6%
42	Gakenke	912	3.9%
43	Musanze	635	2.7%
44	Burera	609	2.6%
45	Gicumbi	789	3.4%
51	Rwamagana	778	3.3%
52	Nyagatare	1177	5.1%
53	Gatsibo	941	4%
54	Kayonza	1456	6.3%
55	Kirehe	688	3%
56	Ngoma	1020	4.4%
57	Bugesera	938	4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 23250 Invalid: 0 Minimum: 1 Maximum: 57911 Mean: 8906.865 Standard deviation: 18701.772  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 57911 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 18724 Invalid: 4526  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	526	2.8%
2	Married with certificate	10684	57.1%
3	Married monogamously without certificate	3304	17.6%
4	Married Polygamous	215	1.1%
5	Widowed	3218	17.2%
6	Divorced	94	0.5%
7	Separated	683	3.6%
Sysmiss		4526	

### S0Q10: 0.10 Ubudehe category the household belongs in

Data file: Rwa\_AHS\_2020\_Section\_6

#### Overview

Valid: 18724 Invalid: 4526  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	2622	14%
2	Category 2	7724	41.3%
3	Category 3	7985	42.6%
4	Category 4	16	0.1%
5	Unclassified	377	2%
Sysmiss		4526	

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_6

#### Overview

Valid: 23250 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	15285	65.7%
2	No	7965	34.3%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 7965 Invalid: 15285

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Spouse	5596	70.3%
2	Child	1168	14.7%
3	Relative	163	2%
4	Parent	48	0.6%
5	Housekeeper/Manager	896	11.2%
6	Other relationship	94	1.2%
Sysmiss		15285	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 23250 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Cropping	18308	78.7%
2	Livestock	412	1.8%
3	Aquaculture/Pisciculture	0	0%

4	Forestry	2	0%
5	Apiculture	2	0%
6	Other agriculture activity	0	0%
7	N/A	4526	19.5%

## S0Q16\_2: 0.16.2 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 15510 Invalid: 7740

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	15416	99.4%
3	Aquaculture/Pisciculture	3	0%
4	Forestry	82	0.5%
5	Apiculture	9	0.1%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		7740	

## S0Q16\_3: 0.16.3 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 2874 Invalid: 20376

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	9	0.3%
4	Forestry	2669	92.9%

5	Apiculture	196	6.8%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		20376	

## S0Q16\_4: 0.16.4 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 206 Invalid: 23044

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	206	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		23044	

## S0Q17: 0.17 Agriculture is the main livelihood activity of your household

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 18724 Invalid: 4526

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	16080	85.9%
2	No	2644	14.1%
Sysmiss		4526	

**S0Q18: 0.18 The other non-agricultural activity supporting your household****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 18724 Invalid: 4526

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily Labour	6012	32.1%
2	Fishing, Hunting, Gathering	147	0.8%
3	Skilled labor	444	2.4%
4	Purchase and Sale of agricultural products	427	2.3%
5	Purchase and sale of livestock	55	0.3%
6	Informal Sale	1256	6.7%
7	Handicrafts	481	2.6%
8	Transport	321	1.7%
9	Salaried work	923	4.9%
10	Pension	74	0.4%
11	Own Business/Self Employed	391	2.1%
12	VUP Public Works	519	2.8%
13	VUP Direct Transfers and other Social Transfers	376	2%
14	Remittances from friends and relatives	80	0.4%
15	Other	0	0%
16	None	7218	38.5%
Sysmiss		4526	

**S5Q2: 5.2 Animal reared in last 12 months****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 20464 Invalid: 2786

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Exotic cattle	553	2.7%
2	Cross cattle	3928	19.2%
3	Local cattle	1974	9.6%
4	Exotic goats	32	0.2%
5	Cross goats	125	0.6%
6	Local goats	3776	18.5%
7	Exotic sheep	149	0.7%
8	Local sheep	1014	5%
9	Exotic pig	461	2.3%
10	Cross pig	517	2.5%
11	Local pig	2533	12.4%
12	Broiler chicken	199	1%
13	Layers chicken	799	3.9%
14	Dual purpose chicken	545	2.7%
15	Local chicken	2554	12.5%
16	Duck	140	0.7%
17	Turkey	70	0.3%
18	Cross rabbits	122	0.6%
19	Local rabbits	857	4.2%
20	Guinea pig	109	0.5%
21	Other animal (specify	1	0%
22	Other poultry	6	0%
Sysmiss		2786	

## S5Q2\_O: 5.2 Other animal reared in last 12 months

Data file: Rwa\_AHS\_2020\_Section\_6

### Overview

Valid: 7 Invalid: 0

Type: Discrete Width: 20 Range: - Format: character

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
Dove		3	42.9%
INGOGOBE		1	14.3%
INKANGA		3	42.9%



**S6Q2\_1: 6.2.1 How many animals born-Male?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20442    Invalid: 2808    Minimum: 0    Maximum: 900    Mean: 2.239    Standard deviation: 17.073  
 Type: Continuous    Decimal: 0    Width: 8    Range: 0 - 900    Format: Numeric

**S6Q2\_2: 6.2.2 How many animals born-Female?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20441    Invalid: 2809    Minimum: 0    Maximum: 943    Mean: 3.105    Standard deviation: 21.297  
 Type: Continuous    Decimal: 0    Width: 8    Range: 0 - 943    Format: Numeric

**S6Q3\_1: 6.3.1 How many animals bought-Male?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20443    Invalid: 2807    Minimum: 0    Maximum: 120000    Mean: 19.771    Standard deviation: 935.569  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 120000    Format: Numeric

**S6Q3\_2: 6.3.2 How many animals bought-Female?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20443    Invalid: 2807    Minimum: 0    Maximum: 40000    Mean: 29.767    Standard deviation: 472.599  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 40000    Format: Numeric

**S6Q4: 6.4 Amount paid (Frw)****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 7739    Invalid: 15511    Minimum: 0    Maximum: 78000000    Mean: 251492.526    Standard deviation: 1606955.586  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 78000000    Format: Numeric

**S6Q5\_1: 6.5.1 How many animals received as gift-Male?****Data file:** Rwa\_AHS\_2020\_Section\_6

**Overview**

Valid: 20442    Invalid: 2808    Minimum: 0    Maximum: 1000    Mean: 0.333    Standard deviation: 11.977  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 1000    Format: Numeric

---

**S6Q5\_2: 6.5.2 How many animals received as gift-Female?**

Data file: Rwa\_AHS\_2020\_Section\_6

**Overview**

Valid: 20442    Invalid: 2808    Minimum: 0    Maximum: 1000    Mean: 0.686    Standard deviation: 17.07  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 1000    Format: Numeric

---

**S6Q6\_1: 6.6.1 How many animals Sold to farmers-Male?**

Data file: Rwa\_AHS\_2020\_Section\_6

**Overview**

Valid: 20442    Invalid: 2808    Minimum: 0    Maximum: 17000    Mean: 6.326    Standard deviation: 170.978  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 17000    Format: Numeric

---

**S6Q6\_2: 6.6.2 How many animals Sold to farmers-Female?**

Data file: Rwa\_AHS\_2020\_Section\_6

**Overview**

Valid: 20442    Invalid: 2808    Minimum: 0    Maximum: 13000    Mean: 10.905    Standard deviation: 206.718  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 13000    Format: Numeric

---

**S6Q7: 6.7 Amount received (Frw)**

Data file: Rwa\_AHS\_2020\_Section\_6

**Overview**

Valid: 3274    Invalid: 19976    Minimum: 0    Maximum: 122395000    Mean: 806127.993    Standard deviation: 3698337.921  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 122395000    Format: Numeric

---

**S6Q8\_1: 6.8.1 How many animals Sold to consumers other than farmers-Male?**

Data file: Rwa\_AHS\_2020\_Section\_6

**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 150000    Mean: 19.435    Standard deviation: 1297.171  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 150000    Format: Numeric

---

**S6Q8\_2: 6.8.2 How many animals Sold to consumers other than farmers-Female?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 70000    Mean: 14.533    Standard deviation: 527.297  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 70000    Format: Numeric

---

**S6Q9: 6.9 Total Amount received (Frw)****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 3687    Invalid: 19563    Minimum: 0    Maximum: 405720000    Mean: 1193437.829    Standard deviation: 9544718.154  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 405720000    Format: Numeric

---

**S6Q10\_1: 6.10.1 How many animals slaughtered for own consumption-Male?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 125000    Mean: 6.397    Standard deviation: 874.327  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 125000    Format: Numeric

---

**S6Q10\_2: 6.10.2 How many animals slaughtered for own consumption-Female?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20439    Invalid: 2811    Minimum: 0    Maximum: 400    Mean: 0.256    Standard deviation: 4.057  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 400    Format: Numeric

---

**S6Q11\_1: 6.11.1 How many animals given as gift-Male?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20438    Invalid: 2812    Minimum: 0    Maximum: 135    Mean: 0.0715    Standard deviation: 1.712  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 135    Format: Numeric

---

**S6Q11\_2: 6.11.2 How many animals given as gift-Female?****Data file:** Rwa\_AHS\_2020\_Section\_6**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 4000    Mean: 0.454    Standard deviation: 28.203  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 4000    Format: Numeric

---

**S6Q12\_1: 6.12.1 How many animals given to others-Male?****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 20438	Invalid: 2812	Minimum: 0	Maximum: 332	Mean: 0.0365	Standard deviation: 2.371
Type: Continuous	Decimal: 0	Width: 12	Range: 0 - 332	Format: Numeric	

**S6Q12\_2: 6.12.2 How many animals given to others-Female?****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 20438	Invalid: 2812	Minimum: 0	Maximum: 50	Mean: 0.101	Standard deviation: 0.929
Type: Continuous	Decimal: 0	Width: 12	Range: 0 - 50	Format: Numeric	

**S6Q13\_1: 6.13.1 How many animals dead-Male?****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 20438	Invalid: 2812	Minimum: 0	Maximum: 5000	Mean: 1.981	Standard deviation: 53.922
Type: Continuous	Decimal: 0	Width: 12	Range: 0 - 5000	Format: Numeric	

**S6Q13\_2: 6.13.2 How many animals dead-Female?****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 20438	Invalid: 2812	Minimum: 0	Maximum: 17000	Mean: 4.402	Standard deviation: 129.055
Type: Continuous	Decimal: 0	Width: 12	Range: 0 - 17000	Format: Numeric	

**S6Q14\_1: 6.14.1 How many animals stolen-Male?****Data file: Rwa\_AHS\_2020\_Section\_6****Overview**

Valid: 20438	Invalid: 2812	Minimum: 0	Maximum: 450	Mean: 0.112	Standard deviation: 4.041
Type: Continuous	Decimal: 0	Width: 12	Range: 0 - 450	Format: Numeric	

**S6Q14\_2: 6.14.2 How many animals stolen-Female?****Data file: Rwa\_AHS\_2020\_Section\_6**

**Overview**

Valid: 20406    Invalid: 2844    Minimum: 0    Maximum: 500    Mean: 0.215    Standard deviation: 4.973  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 500    Format: Numeric

---

**WEIGHT: Agricultural household weight**

Data file: Rwa\_AHS\_2020\_Section\_6

**Overview**

Valid: 23250    Invalid: 0    Minimum: 1    Maximum: 775.318    Mean: 180.21    Standard deviation: 114.859  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 775.318298339844    Format: Numeric

---

**OWNER: owner**

Data file: Rwa\_AHS\_2020\_Section\_6

**Overview**

Valid: 23250    Invalid: 0  
 Type: Discrete    Width: 10    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
Big farmer		4550	19.6%
Household		18700	80.4%

---

**HHUID: Unique identifier****Data file: Rwa\_AHS\_2020\_Section\_7.1****Overview**

Valid: 44148    Invalid: 0    Minimum: 100001    Maximum: 113011    Mean: 107851.979    Standard deviation: 4041.896

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 113011    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_7.1****Overview**

Valid: 44148    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	2860	6.5%
2	South	9235	20.9%
3	West	9248	20.9%
4	North	5872	13.3%
5	East	16933	38.4%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_7.1****Overview**

Valid: 44148    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	895	2%
12	Gasabo	1216	2.8%
13	Kicukiro	749	1.7%
21	Nyanza	1261	2.9%
22	Gisagara	1031	2.3%
23	Nyaruguru	1106	2.5%

24	Huye	1364	3.1%
25	Nyamagabe	1023	2.3%
26	Ruhango	1318	3%
27	Muhanga	1093	2.5%
28	Kamonyi	1039	2.4%
31	Karongi	1245	2.8%
32	Rutsiro	1225	2.8%
33	Rubavu	1591	3.6%
34	Nyabihu	2440	5.5%
35	Ngororero	1325	3%
36	Rusizi	672	1.5%
37	Nyamasheke	750	1.7%
41	Rulindo	1211	2.7%
42	Gakenke	921	2.1%
43	Musanze	1029	2.3%
44	Burera	844	1.9%
45	Gicumbi	1867	4.2%
51	Rwamagana	1657	3.8%
52	Nyagatare	3826	8.7%
53	Gatsibo	2652	6%
54	Kayonza	4578	10.4%
55	Kirehe	1089	2.5%
56	Ngoma	1321	3%
57	Bugesera	1810	4.1%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_7.1

### Overview

Valid: 44148   Invalid: 0   Minimum: 1   Maximum: 57911   Mean: 18224.321   Standard deviation: 23722.399  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 57911   Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_7.1

### Overview

Valid: 26949   Invalid: 17199  
 Type: Discrete   Decimal: 0   Width: 40   Range: 1 - 7   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	657	2.4%
2	Married with certificate	16305	60.5%
3	Married monogamously without certificate	4141	15.4%
4	Married Polygamous	333	1.2%
5	Widowed	4548	16.9%
6	Divorced	105	0.4%
7	Separated	860	3.2%
Sysmiss		17199	

### S0Q10: 0.10 Ubudehe category the household belongs in

Data file: Rwa\_AHS\_2020\_Section\_7.1

#### Overview

Valid: 26949 Invalid: 17199  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	3455	12.8%
2	Category 2	10430	38.7%
3	Category 3	12622	46.8%
4	Category 4	57	0.2%
5	Unclassified	385	1.4%
Sysmiss		17199	

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_7.1

#### Overview

Valid: 26949 Invalid: 17199  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	17594	65.3%
2	No	9355	34.7%
Sysmiss		17199	

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_7.1

### Overview

Valid: 9355 Invalid: 34793

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Spouse	7526	80.4%
2	Child	1511	16.2%
3	Relative	133	1.4%
4	Parent	35	0.4%
5	Housekeeper/Manager	31	0.3%
6	Other relationship	119	1.3%
Sysmiss		34793	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_7.1

### Overview

Valid: 44148 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Cropping	26381	59.8%
2	Livestock	565	1.3%

3	Aquaculture/Pisciculture	0	0%
4	Forestry	2	0%
5	Apiculture	1	0%
6	Other agriculture activity	0	0%
7	N/A	17199	39%

## S0Q16\_2: 0.16.2 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_7.1

### Overview

Valid: 23451 Invalid: 20697

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	23349	99.6%
3	Aquaculture/Pisciculture	2	0%
4	Forestry	92	0.4%
5	Apiculture	8	0%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		20697	

## S0Q16\_3: 0.16.3 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_7.1

### Overview

Valid: 4767 Invalid: 39381

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	2	0%

4	Forestry	4502	94.4%
5	Apiculture	263	5.5%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		39381	

## S0Q16\_4: 0.16.4 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_7.1

### Overview

Valid: 360 Invalid: 43788

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	360	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		43788	

## S0Q17: 0.17 Agriculture is the main livelihood activity of your household

Data file: Rwa\_AHS\_2020\_Section\_7.1

### Overview

Valid: 26949 Invalid: 17199

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	23727	88%
2	No	3222	12%
Sysmiss		17199	

**S0Q18: 0.18 The other non-agricultural activity supporting your household****Data file: Rwa\_AHS\_2020\_Section\_7.1****Overview**

Valid: 26949 Invalid: 17199

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily Labour	7544	28%
2	Fishing, Hunting, Gathering	247	0.9%
3	Skilled labor	525	1.9%
4	Purchase and Sale of agricultural products	734	2.7%
5	Purchase and sale of livestock	82	0.3%
6	Informal Sale	1743	6.5%
7	Handicrafts	524	1.9%
8	Transport	386	1.4%
9	Salaried work	1522	5.6%
10	Pension	113	0.4%
11	Own Business/Self Employed	539	2%
12	VUP Public Works	726	2.7%
13	VUP Direct Transfers and other Social Transfers	477	1.8%
14	Remittances from friends and relatives	142	0.5%
15	Other	0	0%
16	None	11645	43.2%
Sysmiss		17199	

**S7Q1\_1: 7.1.1 Did your household produce milk during last 12 months?****Data file: Rwa\_AHS\_2020\_Section\_7.1****Overview**

Valid: 37075 Invalid: 7073

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	33968	91.6%
2	No	3107	8.4%
Sysmiss		7073	

### S7Q1\_2: 7.1.2 Month

Data file: Rwa\_AHS\_2020\_Section\_7.1

#### Overview

Valid: 33968 Invalid: 10180

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 12 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Month 1	2831	8.3%
2	Month 2	2831	8.3%
3	Month 3	2831	8.3%
4	Month 4	2831	8.3%
5	Month 5	2831	8.3%
6	Month 6	2831	8.3%
7	Month 7	2831	8.3%
8	Month 8	2831	8.3%
9	Month 9	2830	8.3%
10	Month 10	2830	8.3%
11	Month 11	2830	8.3%
12	Month 12	2830	8.3%
Sysmiss		10180	

### S7Q1\_3: 7.1.3 Number of Animals that were lactating in this month

Data file: Rwa\_AHS\_2020\_Section\_7.1

#### Overview

Valid: 33956 Invalid: 10192 Minimum: 0 Maximum: 3900 Mean: 4.687 Standard deviation: 40.235

Type: Continuous Decimal: 0 Width: 8 Range: 0 - 3900 Format: Numeric

### S7Q1\_4: 7.1.4 Quantity produced (litre)

Data file: Rwa\_AHS\_2020\_Section\_7.1

**Overview**

Valid: 21945    Invalid: 22203    Minimum: 0    Maximum: 27000    Mean: 872.33    Standard deviation: 1412.061  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 27000    Format: Numeric

---

**S7Q1\_5: 7.1.5 Quantity consumed (litre)**

**Data file: Rwa\_AHS\_2020\_Section\_7.1**

**Overview**

Valid: 21944    Invalid: 22204    Minimum: 0    Maximum: 8400    Mean: 174.95    Standard deviation: 257.461  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 8400    Format: Numeric

---

**S7Q1\_6: 7.1.6 Quantity sold (litre)**

**Data file: Rwa\_AHS\_2020\_Section\_7.1**

**Overview**

Valid: 21944    Invalid: 22204    Minimum: 0    Maximum: 26326    Mean: 639.221    Standard deviation: 1282.389  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 26326    Format: Numeric

---

**S7Q1\_7: 7.1.7 Price per litre**

**Data file: Rwa\_AHS\_2020\_Section\_7.1**

**Overview**

Valid: 16449    Invalid: 27699    Minimum: 60    Maximum: 400    Mean: 192.598    Standard deviation: 45.932  
 Type: Continuous    Decimal: 0    Width: 10    Range: 60 - 400    Format: Numeric

---

**S7Q1\_8: 7.1.8 Quantity given as gift (litre)**

**Data file: Rwa\_AHS\_2020\_Section\_7.1**

**Overview**

Valid: 21945    Invalid: 22203    Minimum: 0    Maximum: 1065    Mean: 28.621    Standard deviation: 67.905  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 1065    Format: Numeric

---

**S7Q1\_9: 7.1.9 Quantity used in any other way (litre)**

**Data file: Rwa\_AHS\_2020\_Section\_7.1**

**Overview**

Valid: 21945    Invalid: 22203    Minimum: 0    Maximum: 3500    Mean: 29.575    Standard deviation: 139.192  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 3500    Format: Numeric

---

**AV\_DAILY\_MILK\_COW: Average one cow daily milk production****Data file: Rwa\_AHS\_2020\_Section\_7.1****Overview**

Valid: 21933    Invalid: 22215    Minimum: 0    Maximum: 36.717    Mean: 4.395    Standard deviation: 3.145  
Type: Continuous    Decimal: 0    Width: 9    Range: 0 - 36.716667175293    Format: Numeric

---

**WEIGHT: Agricultural household weight****Data file: Rwa\_AHS\_2020\_Section\_7.1****Overview**

Valid: 44148    Invalid: 0    Minimum: 1    Maximum: 775.318    Mean: 135.743    Standard deviation: 125.782  
Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 775.318298339844    Format: Numeric

---

**HHUID: Cluster****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 39776    Invalid: 0    Minimum: 100001    Maximum: 113011    Mean: 106456.354    Standard deviation: 3747.752

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 113011    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 39776    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	4290	10.8%
2	South	9324	23.4%
3	West	7620	19.2%
4	North	6647	16.7%
5	East	11895	29.9%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 39776    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	1203	3%
12	Gasabo	1656	4.2%
13	Kicukiro	1431	3.6%
21	Nyanza	1529	3.8%
22	Gisagara	992	2.5%
23	Nyaruguru	752	1.9%



24	Huye	1363	3.4%
25	Nyamagabe	890	2.2%
26	Ruhango	1392	3.5%
27	Muhanga	1004	2.5%
28	Kamonyi	1402	3.5%
31	Karongi	1190	3%
32	Rutsiro	983	2.5%
33	Rubavu	953	2.4%
34	Nyabihu	1274	3.2%
35	Ngororero	863	2.2%
36	Rusizi	1387	3.5%
37	Nyamasheke	970	2.4%
41	Rulindo	1482	3.7%
42	Gakenke	1670	4.2%
43	Musanze	1225	3.1%
44	Burera	998	2.5%
45	Gicumbi	1272	3.2%
51	Rwamagana	1672	4.2%
52	Nyagatare	1605	4%
53	Gatsibo	1288	3.2%
54	Kayanza	1986	5%
55	Kirehe	1089	2.7%
56	Ngoma	2066	5.2%
57	Bugesera	2189	5.5%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_7.2

### Overview

Valid: 39776 Invalid: 0 Minimum: 1 Maximum: 57911 Mean: 7555.617 Standard deviation: 17309.374  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 57911 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_7.2

### Overview

Valid: 33010 Invalid: 6766  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	767	2.3%
2	Married with certificate	20023	60.7%
3	Married monogamously without certificate	5615	17%
4	Married Polygamous	410	1.2%
5	Widowed	4955	15%
6	Divorced	160	0.5%
7	Separated	1080	3.3%
Sysmiss		6766	

### S0Q10: 0.10 Which Ubudehe category does the household belong in

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 33010 Invalid: 6766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	3895	11.8%
2	Category 2	13466	40.8%
3	Category 3	15031	45.5%
4	Category 4	46	0.1%
5	Unclassified	572	1.7%
Sysmiss		6766	

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 33010 Invalid: 6766  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	20641	62.5%
2	No	12369	37.5%
Sysmiss		6766	

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_7.2

### Overview

Valid: 12369 Invalid: 27407

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Spouse	10100	81.7%
2	Child	1874	15.2%
3	Relative	177	1.4%
4	Parent	68	0.5%
5	Housekeeper/Manager	42	0.3%
6	Other relationship	108	0.9%
Sysmiss		27407	

## S0Q16\_1: What is the agricultural activity of the Household?(activity1)

Data file: Rwa\_AHS\_2020\_Section\_7.2

### Overview

Valid: 33010 Invalid: 6766

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Cropping	31661	95.9%
2	Livestock	1335	4%

3	Aquaculture	0	0%
4	Forestry	13	0%
5	Apiculture	1	0%
6	Other agriculture activity	0	0%
Sysmiss		6766	

## S0Q16\_2: What is the agricultural activity of the Household?(activity2)

Data file: Rwa\_AHS\_2020\_Section\_7.2

### Overview

Valid: 28401 Invalid: 11375

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	28255	99.5%
3	Aquaculture	2	0%
4	Forestry	136	0.5%
5	Apiculture	8	0%
6	Other agriculture activity	0	0%
Sysmiss		11375	

## S0Q16\_3: What is the agricultural activity of the Household?(activity3)

Data file: Rwa\_AHS\_2020\_Section\_7.2

### Overview

Valid: 5240 Invalid: 34536

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	24	0.5%
4	Forestry	4766	91%

5	Apiculture	450	8.6%
6	Other agriculture activity	0	0%
Sysmiss		34536	

### S0Q16\_4: What is the agricultural activity of the Household?(activity4)

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 437 Invalid: 39339

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	0	0%
4	Forestry	0	0%
5	Apiculture	437	100%
6	Other agriculture activity	0	0%
Sysmiss		39339	

### S0Q17: 0.17 Is agriculture the main livelihood activity of your household

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 33010 Invalid: 6766

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	27126	82.2%
2	No	5884	17.8%
Sysmiss		6766	

**S0Q18: 0.18 What is the other non-agricultural activity which support your household****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 33010 Invalid: 6766

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily Labour	9183	27.8%
2	Fishing, Hunting, Gathering	236	0.7%
3	Skilled labor	987	3%
4	Purchase and Sale of agricultural products	855	2.6%
5	Purchase and sale of livestock	115	0.3%
6	Informal Sale	2480	7.5%
7	Handicrafts	821	2.5%
8	Transport	749	2.3%
9	Salaried work	2204	6.7%
10	Pension	201	0.6%
11	Own Business/Self Employed	957	2.9%
12	VUP Public Works	726	2.2%
13	VUP Direct Transfers and other Social Transfers	532	1.6%
14	Remittances from friends and relatives	153	0.5%
15	Other	0	0%
16	None	12811	38.8%
Sysmiss		6766	

**S1Q1: 1.1 Total number of household members****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 33010 Invalid: 6766

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		941	2.9%

2		2364	7.2%
3		4649	14.1%
4		6148	18.6%
5		6314	19.1%
6		5381	16.3%
7		3464	10.5%
8		2003	6.1%
9		969	2.9%
10		400	1.2%
11		222	0.7%
12		81	0.2%
13		32	0.1%
14		14	0%
15		14	0%
16		13	0%
20		1	0%
Sysmiss		6766	

#### S1Q4: 1.4 What is the household member's relationship with the household Head?

Data file: Rwa\_AHS\_2020\_Section\_7.2

##### Overview

Valid: 33010 Invalid: 6766

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Head	33010	100%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%

11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		6766	

### S1Q5: 1.5 What is the sex of household member?

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 33010 Invalid: 6766

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Male	25693	77.8%
2	Female	7317	22.2%
Sysmiss		6766	

### S1Q6: 1.6 What is the age of household member?

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 33010 Invalid: 6766 Minimum: 16 Maximum: 115 Mean: 47.304 Standard deviation: 14.384

Type: Continuous Decimal: 0 Width: 8 Range: 16 - 115 Format: Numeric

### S1Q7: 1.7 What is the highest level of education attained by the household member?

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 33010 Invalid: 6766

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 9 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Some/Still Primary	11727	35.5%
2	Completed Primary	8834	26.8%



3	Vocational School	1416	4.3%
4	some/still secondary	2193	6.6%
5	Completed Secondary	1392	4.2%
6	Some / still University	159	0.5%
7	Completed university	927	2.8%
8	Not schooled	6206	18.8%
9	Don?t know	156	0.5%
Sysmiss		6766	

## S1Q8: 1.8 What is the main economic activity of hh member

Data file: Rwa\_AHS\_2020\_Section\_7.2

### Overview

Valid: 33010 Invalid: 6766

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Self-employed in agriculture	21424	64.9%
2	Paid daily labor in agriculture	2224	6.7%
3	Contribute in household agriculture activities	896	2.7%
4	Daily labor not in agriculture	2803	8.5%
5	Purchase and Sale of agricultural products	269	0.8%
6	Informal sale	790	2.4%
7	Formal sale	711	2.2%
8	Skilled labor	723	2.2%
9	Salaried work	1687	5.1%
10	Retired/pensioned	204	0.6%
11	Student	2	0%
12	None	1277	3.9%
13	Other(specify)	0	0%
Sysmiss		6766	

## S1Q9: 1.9 Have you been engaged in agricultural activities during last 2019/2020 agric

Data file: Rwa\_AHS\_2020\_Section\_7.2

**Overview**

Valid: 33010    Invalid: 6766  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	28981	87.8%
2	No	4029	12.2%
Sysmiss		6766	

**S1Q10: s1q10 Has...been/engaged in any of the following agribusiness activities during**

Data file: Rwa\_AHS\_2020\_Section\_7.2

**Overview**

Valid: 33010    Invalid: 6766  
 Type: Discrete    Decimal: 0    Width: 34    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Market oriented farming	5355	16.2%
2	Agricultural production processing	238	0.7%
3	Import of agricultural products	0	0%
4	Export of agricultural products	13	0%
5	Supply of agricultural inputs	3	0%
6	None	27294	82.7%
12		106	0.3%
13		1	0%
Sysmiss		6766	

**S7Q2\_1: 7.2.1 Did your household produce eggs during last 12 months?**

Data file: Rwa\_AHS\_2020\_Section\_7.2

**Overview**

Valid: 30614    Invalid: 9162  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	29320	95.8%
2	No	1294	4.2%
Sysmiss		9162	

### S7Q2\_2: 7.2.2 Month

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 29325 Invalid: 10451

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Month 1	2558	8.7%
2	Month 2	2557	8.7%
3	Month 3	2557	8.7%
4	Month 4	2557	8.7%
5	Month 5	2387	8.1%
6	Month 6	2387	8.1%
7	Month 7	2387	8.1%
8	Month 8	2387	8.1%
9	Month 9	2387	8.1%
10	Month 10	2387	8.1%
11	Month 11	2387	8.1%
12	Month 12	2387	8.1%
Sysmiss		10451	

### S7Q2\_3: 7.2.3 Number of eggs produced in that month

Data file: Rwa\_AHS\_2020\_Section\_7.2

#### Overview

Valid: 29320 Invalid: 10456 Minimum: 0 Maximum: 1255500 Mean: 1883.895 Standard deviation: 18648.324

Type: Continuous Decimal: 0 Width: 12 Range: 0 - 1255500 Format: Numeric

**S7Q2\_4: 7.2.4 Number of eggs consumed in that month****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 9292    Invalid: 30484    Minimum: 0    Maximum: 10407    Mean: 51.277    Standard deviation: 299.637  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 10407    Format: Numeric

**S7Q2\_5: 7.2.5 Number of eggs sold in that month****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 9288    Invalid: 30488    Minimum: 0    Maximum: 1255500    Mean: 5831.981    Standard deviation: 32638.666  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 1255500    Format: Numeric

**S7Q2\_6: 7.2.6 Price per egg (price for last sold eggs)****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 5262    Invalid: 34514    Minimum: 45    Maximum: 9999    Mean: 93.28    Standard deviation: 238.011  
 Type: Continuous    Decimal: 0    Width: 10    Range: 45 - 9999    Format: Numeric

**S7Q2\_7: 7.2.7 Quantity used in any other way****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 9278    Invalid: 30498    Minimum: 0    Maximum: 71145    Mean: 63.797    Standard deviation: 1110.249  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 71145    Format: Numeric

**TOTAL\_EGG:****Data file: Rwa\_AHS\_2020\_Section\_7.2****Overview**

Valid: 39776    Invalid: 0    Minimum: 0    Maximum: 1255500    Mean: 1388.672    Standard deviation: 16032.124  
 Type: Continuous    Decimal: 0    Width: 9    Range: 0 - 1255500    Format: Numeric

**WEIGHT: Agricultural household weight****Data file: Rwa\_AHS\_2020\_Section\_7.2**

**Overview**

Valid: 39776    Invalid: 0    Minimum: 1    Maximum: 775.318    Mean: 181.414    Standard deviation: 113.156  
Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 775.318298339844    Format: Numeric

---

**HHUID: Cluster****Data file: Rwa\_AHS\_2020\_Section\_7.3****Overview**

Valid: 13011 Invalid: 0 Minimum: 100001 Maximum: 113011 Mean: 106506 Standard deviation: 3756.097  
 Type: Continuous Decimal: 0 Width: 10 Range: 100001 - 113011 Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_7.3****Overview**

Valid: 13011 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1397	10.7%
2	South	2976	22.9%
3	West	2846	21.9%
4	North	2081	16%
5	East	3711	28.5%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_7.3****Overview**

Valid: 13011 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 11 - 57 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	433	3.3%
12	Gasabo	512	3.9%
13	Kicukiro	452	3.5%
21	Nyanza	359	2.8%
22	Gisagara	382	2.9%
23	Nyaruguru	369	2.8%

24	Huye	385	3%
25	Nyamagabe	363	2.8%
26	Ruhango	372	2.9%
27	Muhanga	378	2.9%
28	Kamonyi	368	2.8%
31	Karongi	365	2.8%
32	Rutsiro	389	3%
33	Rubavu	414	3.2%
34	Nyabihu	482	3.7%
35	Ngororero	390	3%
36	Rusizi	408	3.1%
37	Nyamasheke	398	3.1%
41	Rulindo	430	3.3%
42	Gakenke	459	3.5%
43	Musanze	402	3.1%
44	Burera	360	2.8%
45	Gicumbi	430	3.3%
51	Rwamagana	447	3.4%
52	Nyagatare	647	5%
53	Gatsibo	507	3.9%
54	Kayanza	706	5.4%
55	Kirehe	385	3%
56	Ngoma	463	3.6%
57	Bugesera	556	4.3%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_7.3

### Overview

Valid: 13011 Invalid: 0 Minimum: 1 Maximum: 57911 Mean: 8047.819 Standard deviation: 17767.251  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 57911 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_7.3

### Overview

Valid: 10680 Invalid: 2331  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	404	3.8%
2	Married with certificate	5349	50.1%
3	Married monogamously without certificate	2194	20.5%
4	Married Polygamous	124	1.2%
5	Widowed	2051	19.2%
6	Divorced	61	0.6%
7	Separated	497	4.7%
Sysmiss		2331	

### S0Q10: 0.10 Which Ubudehe category does the household belong in

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 10680 Invalid: 2331  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	1673	15.7%
2	Category 2	4490	42%
3	Category 3	4207	39.4%
4	Category 4	13	0.1%
5	Unclassified	297	2.8%
Sysmiss		2331	

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 10680 Invalid: 2331  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	6957	65.1%
2	No	3723	34.9%
Sysmiss		2331	

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_7.3

### Overview

Valid: 3723 Invalid: 9288

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Spouse	3027	81.3%
2	Child	543	14.6%
3	Relative	78	2.1%
4	Parent	24	0.6%
5	Housekeeper/Manager	9	0.2%
6	Other relationship	42	1.1%
Sysmiss		9288	

## S0Q16\_1: What is the agricultural activity of the Household?(activity1)

Data file: Rwa\_AHS\_2020\_Section\_7.3

### Overview

Valid: 10680 Invalid: 2331

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Cropping	10354	96.9%
2	Livestock	323	3%

3	Aquaculture	0	0%
4	Forestry	2	0%
5	Apiculture	1	0%
6	Other agriculture activity	0	0%
Sysmiss		2331	

## S0Q16\_2: What is the agricultural activity of the Household?(activity2)

Data file: Rwa\_AHS\_2020\_Section\_7.3

### Overview

Valid: 7776 Invalid: 5235

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	7685	98.8%
3	Aquaculture	2	0%
4	Forestry	81	1%
5	Apiculture	8	0.1%
6	Other agriculture activity	0	0%
Sysmiss		5235	

## S0Q16\_3: What is the agricultural activity of the Household?(activity3)

Data file: Rwa\_AHS\_2020\_Section\_7.3

### Overview

Valid: 1126 Invalid: 11885

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	2	0.2%
4	Forestry	1048	93.1%

5	Apiculture	76	6.7%
6	Other agriculture activity	0	0%
Sysmiss		11885	

### S0Q16\_4: What is the agricultural activity of the Household?(activity4)

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 63 Invalid: 12948

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture	0	0%
4	Forestry	0	0%
5	Apiculture	63	100%
6	Other agriculture activity	0	0%
Sysmiss		12948	

### S0Q17: 0.17 Is agriculture the main livelihood activity of your household

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 10680 Invalid: 2331

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	8723	81.7%
2	No	1957	18.3%
Sysmiss		2331	

**S0Q18: 0.18 What is the other non-agricultural activity which support your household****Data file: Rwa\_AHS\_2020\_Section\_7.3****Overview**

Valid: 10680 Invalid: 2331

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily Labour	3815	35.7%
2	Fishing, Hunting, Gathering	71	0.7%
3	Skilled labor	261	2.4%
4	Purchase and Sale of agricultural products	206	1.9%
5	Purchase and sale of livestock	27	0.3%
6	Informal Sale	698	6.5%
7	Handicrafts	271	2.5%
8	Transport	210	2%
9	Salaried work	576	5.4%
10	Pension	36	0.3%
11	Own Business/Self Employed	242	2.3%
12	VUP Public Works	308	2.9%
13	VUP Direct Transfers and other Social Transfers	257	2.4%
14	Remittances from friends and relatives	54	0.5%
15	Other	0	0%
16	None	3648	34.2%
Sysmiss		2331	

**S1Q1: 1.1 Total number of household members****Data file: Rwa\_AHS\_2020\_Section\_7.3****Overview**

Valid: 10680 Invalid: 2331

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		622	5.8%

2		1099	10.3%
3		1789	16.8%
4		2078	19.5%
5		1837	17.2%
6		1366	12.8%
7		934	8.7%
8		529	5%
9		243	2.3%
10		103	1%
11		46	0.4%
12		15	0.1%
13		10	0.1%
14		3	0%
15		3	0%
16		2	0%
20		1	0%
Sysmiss		2331	

## S1Q4: 1.4 What is the household member's relationship with the household Head?

Data file: Rwa\_AHS\_2020\_Section\_7.3

### Overview

Valid: 10680 Invalid: 2331

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Head	10680	100%
2	Spouse (Wife/husband)	0	0%
3	Child(son/daughter)	0	0%
4	Adopted/Step/Forster child	0	0%
5	Brother/sister	0	0%
6	Parent (Father/mother)	0	0%
7	Grandchild	0	0%
8	Parent in law	0	0%
9	Brother/sister in law	0	0%
10	Son/daughter in law	0	0%

11	Domestic worker	0	0%
12	Other relationship	0	0%
13	No relationship	0	0%
Sysmiss		2331	

### S1Q5: 1.5 What is the sex of household member?

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 10680 Invalid: 2331

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Male	7708	72.2%
2	Female	2972	27.8%
Sysmiss		2331	

### S1Q6: 1.6 What is the age of household member?

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 10680 Invalid: 2331 Minimum: 16 Maximum: 115 Mean: 47.336 Standard deviation: 15.523

Type: Continuous Decimal: 0 Width: 8 Range: 16 - 115 Format: Numeric

### S1Q7: 1.7 What is the highest level of education attained by the household member?

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 10680 Invalid: 2331

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 9 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Some/Still Primary	4060	38%
2	Completed Primary	2465	23.1%

3	Vocational School	349	3.3%
4	some/still secondary	653	6.1%
5	Completed Secondary	347	3.2%
6	Some / still University	49	0.5%
7	Completed university	234	2.2%
8	Not schooled	2477	23.2%
9	Don?t know	46	0.4%
Sysmiss		2331	

### S1Q8: 1.8 What is the main economic activity of hh member

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 10680 Invalid: 2331

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 13 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Self-employed in agriculture	6585	61.7%
2	Paid daily labor in agriculture	1080	10.1%
3	Contribute in household agriculture activities	335	3.1%
4	Daily labor not in agriculture	944	8.8%
5	Purchase and Sale of agricultural products	71	0.7%
6	Informal sale	240	2.2%
7	Formal sale	172	1.6%
8	Skilled labor	206	1.9%
9	Salaried work	455	4.3%
10	Retired/pensioned	39	0.4%
11	Student	2	0%
12	None	551	5.2%
13	Other(specify)	0	0%
Sysmiss		2331	

### S1Q9: 1.9 Have you been engaged in agricultural activities during last 2019/2020 agric

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 10680    Invalid: 2331  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	9192	86.1%
2	No	1488	13.9%
Sysmiss		2331	

**S1Q10: Has [member name] been engaged in agricultural activities during last 2019/2020**

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 10680    Invalid: 2331  
 Type: Discrete    Decimal: 0    Width: 34    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Market oriented farming	1285	12%
2	Agricultural production processing	51	0.5%
3	Import of agricultural products	0	0%
4	Export of agricultural products	2	0%
5	Supply of agricultural inputs	3	0%
6	None	9320	87.3%
12		18	0.2%
13		1	0%
Sysmiss		2331	

**S7Q3\_1: 7.3.1 Have you done bee keeping in last twelve months**

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 13008    Invalid: 3  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	908	7%
2	No	12100	93%
Sysmiss		3	

### S7Q3\_2: 7.3.2 Number of traditional bee hives owned now

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 908 Invalid: 12103 Minimum: 0 Maximum: 800 Mean: 27.023 Standard deviation: 62.346  
 Type: Continuous Decimal: 0 Width: 12 Range: 0 - 800 Format: Numeric

### S7Q3\_3: 7.3.3 Number of modern bee hives owned now

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 908 Invalid: 12103 Minimum: 0 Maximum: 424 Mean: 8.53 Standard deviation: 27.653  
 Type: Continuous Decimal: 0 Width: 12 Range: 0 - 424 Format: Numeric

### S7Q3\_4: 7.3.4 Quantity of honey produced from traditional bee hives during 12 last month

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 908 Invalid: 12103 Minimum: 0 Maximum: 3500 Mean: 62.867 Standard deviation: 215.82  
 Type: Continuous Decimal: 0 Width: 12 Range: 0 - 3500 Format: Numeric

### S7Q3\_5: 7.3.5 Quantity of honey produced from modern bee hive during 12 last months (kg)

Data file: Rwa\_AHS\_2020\_Section\_7.3

#### Overview

Valid: 908 Invalid: 12103 Minimum: 0 Maximum: 9000 Mean: 49.657 Standard deviation: 364.254  
 Type: Continuous Decimal: 0 Width: 12 Range: 0 - 9000 Format: Numeric

### S7Q3\_6: 7.3.6 Quantity consumed by your household during last 12 months (kg)

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 908    Invalid: 12103    Minimum: 0    Maximum: 700    Mean: 9.873    Standard deviation: 29.143  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 700    Format: Numeric

---

**S7Q3\_7: 7.3.7 Quantity sold during last 12 months (kg) (Kg)**

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 908    Invalid: 12103    Minimum: 0    Maximum: 12000    Mean: 99.919    Standard deviation: 498.784  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 12000    Format: Numeric

---

**S7Q3\_8: 7.3.8 Average selling price per kg (Rwf)**

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 699    Invalid: 12312    Minimum: 1000    Maximum: 7000    Mean: 3249.984    Standard deviation: 771.287  
 Type: Continuous    Decimal: 0    Width: 12    Range: 1000 - 7000    Format: Numeric

---

**S7Q3\_9: 7.3.9 Quantity used in any other way during last 12 months (kg)?**

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 908    Invalid: 12103    Minimum: 0    Maximum: 45    Mean: 2.732    Standard deviation: 6.02  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 45    Format: Numeric

---

**WEIGHT: Agricultural household weight**

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 13011    Invalid: 0    Minimum: 1    Maximum: 775.318    Mean: 178.619    Standard deviation: 114.791  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 775.318298339844    Format: Numeric

---

**HONEY\_PRODUCE:**

Data file: Rwa\_AHS\_2020\_Section\_7.3

**Overview**

Valid: 2331    Invalid: 10680    Minimum: 0    Maximum: 12000    Mean: 42.199    Standard deviation: 321.716  
 Type: Continuous    Decimal: 0    Width: 9    Range: 0 - 12000    Format: Numeric

---

**HHUID: Unique identifier****Data file: Rwa\_AHS\_2020\_Section\_8****Overview**

Valid: 23250    Invalid: 0    Minimum: 100001    Maximum: 113011    Mean: 106648.454    Standard deviation: 3773.389

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 113011    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_8****Overview**

Valid: 23250    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1887	8.1%
2	South	5914	25.4%
3	West	4672	20.1%
4	North	3779	16.3%
5	East	6998	30.1%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_8****Overview**

Valid: 23250    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	590	2.5%
12	Gasabo	718	3.1%
13	Kicukiro	579	2.5%
21	Nyanza	713	3.1%
22	Gisagara	705	3%
23	Nyaruguru	706	3%

24	Huye	828	3.6%
25	Nyamagabe	732	3.1%
26	Ruhango	738	3.2%
27	Muhanga	773	3.3%
28	Kamonyi	719	3.1%
31	Karongi	715	3.1%
32	Rutsiro	619	2.7%
33	Rubavu	536	2.3%
34	Nyabihu	764	3.3%
35	Ngororero	691	3%
36	Rusizi	666	2.9%
37	Nyamasheke	681	2.9%
41	Rulindo	834	3.6%
42	Gakenke	912	3.9%
43	Musanze	635	2.7%
44	Burera	609	2.6%
45	Gicumbi	789	3.4%
51	Rwamagana	778	3.3%
52	Nyagatare	1177	5.1%
53	Gatsibo	941	4%
54	Kayonza	1456	6.3%
55	Kirehe	688	3%
56	Ngoma	1020	4.4%
57	Bugesera	938	4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 23250 Invalid: 0 Minimum: 1 Maximum: 57911 Mean: 8906.865 Standard deviation: 18701.772  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 57911 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 18724 Invalid: 4526  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	526	2.8%
2	Married with certificate	10684	57.1%
3	Married monogamously without certificate	3304	17.6%
4	Married Polygamous	215	1.1%
5	Widowed	3218	17.2%
6	Divorced	94	0.5%
7	Separated	683	3.6%
Sysmiss		4526	

### S0Q10: 0.10 Ubudehe category the household belongs in

Data file: Rwa\_AHS\_2020\_Section\_8

#### Overview

Valid: 18724 Invalid: 4526  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	2622	14%
2	Category 2	7724	41.3%
3	Category 3	7985	42.6%
4	Category 4	16	0.1%
5	Unclassified	377	2%
Sysmiss		4526	

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_8

#### Overview

Valid: 23250 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	15285	65.7%
2	No	7965	34.3%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 7965 Invalid: 15285

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Spouse	5596	70.3%
2	Child	1168	14.7%
3	Relative	163	2%
4	Parent	48	0.6%
5	Housekeeper/Manager	896	11.2%
6	Other relationship	94	1.2%
Sysmiss		15285	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 23250 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Cropping	18308	78.7%
2	Livestock	412	1.8%
3	Aquaculture/Pisciculture	0	0%

4	Forestry	2	0%
5	Apiculture	2	0%
6	Other agriculture activity	0	0%
7	N/A	4526	19.5%

## S0Q16\_2: 0.16.2 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 15510 Invalid: 7740

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	15416	99.4%
3	Aquaculture/Pisciculture	3	0%
4	Forestry	82	0.5%
5	Apiculture	9	0.1%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		7740	

## S0Q16\_3: 0.16.3 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 2874 Invalid: 20376

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	9	0.3%
4	Forestry	2669	92.9%

5	Apiculture	196	6.8%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		20376	

## S0Q16\_4: 0.16.4 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 206 Invalid: 23044

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	206	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		23044	

## S0Q17: 0.17 Agriculture is the main livelihood activity of your household

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 18724 Invalid: 4526

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	16080	85.9%
2	No	2644	14.1%
Sysmiss		4526	



**S0Q18: 0.18 The other non-agricultural activity supporting your household****Data file: Rwa\_AHS\_2020\_Section\_8****Overview**

Valid: 18724 Invalid: 4526

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily Labour	6012	32.1%
2	Fishing, Hunting, Gathering	147	0.8%
3	Skilled labor	444	2.4%
4	Purchase and Sale of agricultural products	427	2.3%
5	Purchase and sale of livestock	55	0.3%
6	Informal Sale	1256	6.7%
7	Handicrafts	481	2.6%
8	Transport	321	1.7%
9	Salaried work	923	4.9%
10	Pension	74	0.4%
11	Own Business/Self Employed	391	2.1%
12	VUP Public Works	519	2.8%
13	VUP Direct Transfers and other Social Transfers	376	2%
14	Remittances from friends and relatives	80	0.4%
15	Other	0	0%
16	None	7218	38.5%
Sysmiss		4526	

**S5Q2: 5.2 Animal reared in last 12 months****Data file: Rwa\_AHS\_2020\_Section\_8****Overview**

Valid: 20464 Invalid: 2786

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Exotic cattle	553	2.7%
2	Cross cattle	3928	19.2%
3	Local cattle	1974	9.6%
4	Exotic goats	32	0.2%
5	Cross goats	125	0.6%
6	Local goats	3776	18.5%
7	Exotic sheep	149	0.7%
8	Local sheep	1014	5%
9	Exotic pig	461	2.3%
10	Cross pig	517	2.5%
11	Local pig	2533	12.4%
12	Broiler chicken	199	1%
13	Layers chicken	799	3.9%
14	Dual purpose chicken	545	2.7%
15	Local chicken	2554	12.5%
16	Duck	140	0.7%
17	Turkey	70	0.3%
18	Cross rabbits	122	0.6%
19	Local rabbits	857	4.2%
20	Guinea pig	109	0.5%
21	Other animal (specify	1	0%
22	Other poultry	6	0%
Sysmiss		2786	

## S5Q2\_O: 5.2 Other animal reared in last 12 months

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 7 Invalid: 0

Type: Discrete Width: 20 Range: - Format: character

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
Dove		3	42.9%
INGOGOBE		1	14.3%
INKANGA		3	42.9%

**S5Q3: 5.3. Number of animals reared now****Data file:** Rwa\_AHS\_2020\_Section\_8**Overview**

Valid: 20464    Invalid: 2786    Minimum: 0    Maximum: 62000    Mean: 37.779    Standard deviation: 640.784  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 62000    Format: Numeric

**S8Q2: 8.2 Has [livestock type] suffered from any disease in the past 12 months?****Data file:** Rwa\_AHS\_2020\_Section\_8**Overview**

Valid: 20456    Invalid: 2794  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	7558	36.9%
2	No	12898	63.1%
Sysmiss		2794	

**S8Q3: 8.3 What kind of disease did affect your livestock in the past 12 months?****Data file:** Rwa\_AHS\_2020\_Section\_8**Overview**

Valid: 7549    Invalid: 0  
 Type: Discrete    Width: 25    Range: -    Format: character

**S8Q4: 8.4 How many livestock suffered from any disease in the past 12 months?****Data file:** Rwa\_AHS\_2020\_Section\_8**Overview**

Valid: 7558    Invalid: 15692    Minimum: 0    Maximum: 9998    Mean: 34.934    Standard deviation: 289.767  
 Type: Continuous    Decimal: 0    Width: 8    Range: 0 - 9998    Format: Numeric

**S8Q5: 8.5 Has this household treated this [livestock type] in the past 12 months?****Data file:** Rwa\_AHS\_2020\_Section\_8

**Overview**

Valid: 7563 Invalid: 15687

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	6718	88.8%
2	No	845	11.2%
Sysmiss		15687	

**S8Q6: 8.6 Who treated this [livestock type]?**

Data file: Rwa\_AHS\_2020\_Section\_8

**Overview**

Valid: 6718 Invalid: 16532

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Public veterinary	944	14.1%
2	Private veterinaary	2737	40.7%
3	The owner of livestock	2953	44%
4	Other(specify)	84	1.3%
Sysmiss		16532	

**S8Q6\_O: 8.6.o Who treated this [livestock type] (other-specify)?**

Data file: Rwa\_AHS\_2020\_Section\_8

**Overview**

Valid: 84 Invalid: 0

Type: Discrete Width: 15 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
ABASHUMBA		1	1.2%

ABAVURA KINYARW	1	1.2%
ABAVUZI BA GAKO	1	1.2%
BARAYUNZE	1	1.2%
COP.VETERINAIRE	1	1.2%
GAKONDO	2	2.4%
KUGURA IMITI	1	1.2%
MANAGER	3	3.6%
MUKINYARWANDA	1	1.2%
NDIVURIRA	3	3.6%
RUMASHANA	1	1.2%
SEKIMONYO GASPA	1	1.2%
TURAZIVURIRA	3	3.6%
TURIVURIRA	4	4.8%
UMUJYANAMA	1	1.2%
UMUKOZI	2	2.4%
UMUSHUMBA	6	7.1%
UMUTURAGE	9	10.7%
UMUTURAGE UVURA	1	1.2%
UMUTURAGE WUNDI	2	2.4%
UMUTURAGE WUNGA	2	2.4%
UMUTURANYI	11	13.1%
UMUVUZI GAKONDO	17	20.2%
UMUVUZI WA GAKO	1	1.2%
UMWOROZI	1	1.2%
UNDI MWOROZI	3	3.6%
UWA ADENYA	3	3.6%
UWAGAKONDO	1	1.2%

### S8Q7: 8.7 This household vaccinated this [livestock type] during the last 12 months

Data file: Rwa\_AHS\_2020\_Section\_8

#### Overview

Valid: 20447 Invalid: 2803

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases
-------	----------	-------

1	Yes	6281	30.7%
2	No	14166	69.3%
Sysmiss		2803	

### S8Q8: 8.8 Got artificial insemination for this [livestock type] in last 12 months

Data file: Rwa\_AHS\_2020\_Section\_8

#### Overview

Valid: 12516 Invalid: 10734

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	366	2.9%
2	No	12150	97.1%
Sysmiss		10734	

### S8Q9: 8.9 Gave improved animal feeds/fodder to [livestock type] in last 12 months

Data file: Rwa\_AHS\_2020\_Section\_8

#### Overview

Valid: 20447 Invalid: 2803

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	1145	5.6%
2	No	19302	94.4%
Sysmiss		2803	

### S8Q10: 8.10 Household gave water to [livestock type] during the last 12 months

Data file: Rwa\_AHS\_2020\_Section\_8

#### Overview

Valid: 20447 Invalid: 2803

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	15944	78%
2	No	4503	22%
Sysmiss		2803	

## S8Q11: 8.11 Frequence the household watered this [livestock type] in last 12 months

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 15946 Invalid: 7304

Type: Discrete Decimal: 0 Width: 48 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Always (Everyday)	10254	64.3%
2	Frequently (every day but some time no watering)	2014	12.6%
3	Sometimes( Every week but not all days of week)	3009	18.9%
4	Rarely(once water is available)	669	4.2%
Sysmiss		7304	

## S8Q12: 8.12 The the major feeding practices for [livestock type] in last 12 months

Data file: Rwa\_AHS\_2020\_Section\_8

### Overview

Valid: 20448 Invalid: 2802

Type: Discrete Decimal: 0 Width: 15 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Pasture grazing	2368	11.6%
2	Scavenging	4846	23.7%
3	Zero grazing	13234	64.7%
Sysmiss		2802	

**WEIGHT: Agricultural household weight****Data file:** Rwa\_AHS\_2020\_Section\_8**Overview**

Valid: 23250    Invalid: 0    Minimum: 1    Maximum: 775.318    Mean: 180.21    Standard deviation: 114.859  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 775.318298339844    Format: Numeric

**OWNER: owner****Data file:** Rwa\_AHS\_2020\_Section\_8**Overview**

Valid: 23250    Invalid: 0  
 Type: Discrete    Width: 10    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
Big farmer		4550	19.6%
Household		18700	80.4%



**HHUID: Unique identifier****Data file: Rwa\_AHS\_2020\_Section\_9****Overview**

Valid: 23250    Invalid: 0    Minimum: 100001    Maximum: 113011    Mean: 106648.454    Standard deviation: 3773.389

Type: Continuous    Decimal: 0    Width: 10    Range: 100001 - 113011    Format: Numeric

**S0Q1: 0.1 Province****Data file: Rwa\_AHS\_2020\_Section\_9****Overview**

Valid: 23250    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kigali	1887	8.1%
2	South	5914	25.4%
3	West	4672	20.1%
4	North	3779	16.3%
5	East	6998	30.1%

**S0Q2: 0.2 District****Data file: Rwa\_AHS\_2020\_Section\_9****Overview**

Valid: 23250    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 11 - 57    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	Nyarugenge	590	2.5%
12	Gasabo	718	3.1%
13	Kicukiro	579	2.5%
21	Nyanza	713	3.1%
22	Gisagara	705	3%
23	Nyaruguru	706	3%

24	Huye	828	3.6%
25	Nyamagabe	732	3.1%
26	Ruhango	738	3.2%
27	Muhanga	773	3.3%
28	Kamonyi	719	3.1%
31	Karongi	715	3.1%
32	Rutsiro	619	2.7%
33	Rubavu	536	2.3%
34	Nyabihu	764	3.3%
35	Ngororero	691	3%
36	Rusizi	666	2.9%
37	Nyamasheke	681	2.9%
41	Rulindo	834	3.6%
42	Gakenke	912	3.9%
43	Musanze	635	2.7%
44	Burera	609	2.6%
45	Gicumbi	789	3.4%
51	Rwamagana	778	3.3%
52	Nyagatare	1177	5.1%
53	Gatsibo	941	4%
54	Kayonza	1456	6.3%
55	Kirehe	688	3%
56	Ngoma	1020	4.4%
57	Bugesera	938	4%

## S0Q7: 0.7 Household number

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 23250 Invalid: 0 Minimum: 1 Maximum: 57911 Mean: 8906.865 Standard deviation: 18701.772  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 57911 Format: Numeric

## S0Q9: 0.9 Marital status of Household Head

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 18724 Invalid: 4526  
 Type: Discrete Decimal: 0 Width: 40 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Single	526	2.8%
2	Married with certificate	10684	57.1%
3	Married monogamously without certificate	3304	17.6%
4	Married Polygamous	215	1.1%
5	Widowed	3218	17.2%
6	Divorced	94	0.5%
7	Separated	683	3.6%
Sysmiss		4526	

### S0Q10: 0.10 Ubudehe category the household belongs in

Data file: Rwa\_AHS\_2020\_Section\_9

#### Overview

Valid: 18724 Invalid: 4526  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Category 1	2622	14%
2	Category 2	7724	41.3%
3	Category 3	7985	42.6%
4	Category 4	16	0.1%
5	Unclassified	377	2%
Sysmiss		4526	

### S0Q12: 0.12 Is the respondent the Household head

Data file: Rwa\_AHS\_2020\_Section\_9

#### Overview

Valid: 23250 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	15285	65.7%
2	No	7965	34.3%

## S0Q15: 0.15 Relationship of respondent to the Household head

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 7965 Invalid: 15285

Type: Discrete Decimal: 0 Width: 19 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Spouse	5596	70.3%
2	Child	1168	14.7%
3	Relative	163	2%
4	Parent	48	0.6%
5	Housekeeper/Manager	896	11.2%
6	Other relationship	94	1.2%
Sysmiss		15285	

## S0Q16\_1: 0.16.1 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 23250 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Cropping	18308	78.7%
2	Livestock	412	1.8%
3	Aquaculture/Pisciculture	0	0%

4	Forestry	2	0%
5	Apiculture	2	0%
6	Other agriculture activity	0	0%
7	N/A	4526	19.5%

## S0Q16\_2: 0.16.2 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 15510 Invalid: 7740

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	15416	99.4%
3	Aquaculture/Pisciculture	3	0%
4	Forestry	82	0.5%
5	Apiculture	9	0.1%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		7740	

## S0Q16\_3: 0.16.3 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 2874 Invalid: 20376

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	9	0.3%
4	Forestry	2669	92.9%

5	Apiculture	196	6.8%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		20376	

## S0Q16\_4: 0.16.4 Agricultural activity of the Household

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 206 Invalid: 23044

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Cropping	0	0%
2	Livestock	0	0%
3	Aquaculture/Pisciculture	0	0%
4	Forestry	0	0%
5	Apiculture	206	100%
6	Other agriculture activity	0	0%
7	N/A	0	0%
Sysmiss		23044	

## S0Q17: 0.17 Agriculture is the main livelihood activity of your household

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 18724 Invalid: 4526

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	16080	85.9%
2	No	2644	14.1%
Sysmiss		4526	

**S0Q18: 0.18 The other non-agricultural activity supporting your household****Data file: Rwa\_AHS\_2020\_Section\_9****Overview**

Valid: 18724 Invalid: 4526

Type: Discrete Decimal: 0 Width: 47 Range: 1 - 16 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily Labour	6012	32.1%
2	Fishing, Hunting, Gathering	147	0.8%
3	Skilled labor	444	2.4%
4	Purchase and Sale of agricultural products	427	2.3%
5	Purchase and sale of livestock	55	0.3%
6	Informal Sale	1256	6.7%
7	Handicrafts	481	2.6%
8	Transport	321	1.7%
9	Salaried work	923	4.9%
10	Pension	74	0.4%
11	Own Business/Self Employed	391	2.1%
12	VUP Public Works	519	2.8%
13	VUP Direct Transfers and other Social Transfers	376	2%
14	Remittances from friends and relatives	80	0.4%
15	Other	0	0%
16	None	7218	38.5%
Sysmiss		4526	

**S5Q2: 5.2 Animal reared in last 12 months****Data file: Rwa\_AHS\_2020\_Section\_9****Overview**

Valid: 20464 Invalid: 2786

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 22 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Exotic cattle	553	2.7%
2	Cross cattle	3928	19.2%
3	Local cattle	1974	9.6%
4	Exotic goats	32	0.2%
5	Cross goats	125	0.6%
6	Local goats	3776	18.5%
7	Exotic sheep	149	0.7%
8	Local sheep	1014	5%
9	Exotic pig	461	2.3%
10	Cross pig	517	2.5%
11	Local pig	2533	12.4%
12	Broiler chicken	199	1%
13	Layers chicken	799	3.9%
14	Dual purpose chicken	545	2.7%
15	Local chicken	2554	12.5%
16	Duck	140	0.7%
17	Turkey	70	0.3%
18	Cross rabbits	122	0.6%
19	Local rabbits	857	4.2%
20	Guinea pig	109	0.5%
21	Other animal (specify	1	0%
22	Other poultry	6	0%
Sysmiss		2786	

## S5Q2\_O: 5.2 Other animal reared in last 12 months

Data file: Rwa\_AHS\_2020\_Section\_9

### Overview

Valid: 7 Invalid: 0

Type: Discrete Width: 20 Range: - Format: character

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
Dove		3	42.9%
INGOGOBE		1	14.3%
INKANGA		3	42.9%



**S5Q3: 5.3. Number of animals reared now****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 20464    Invalid: 2786    Minimum: 0    Maximum: 62000    Mean: 37.779    Standard deviation: 640.784  
 Type: Continuous    Decimal: 0    Width: 12    Range: 0 - 62000    Format: Numeric

**S9Q2: 9.2 Amount spent on rent for land grazing/kraal/renting animal shelter****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 12000000    Mean: 5696.898    Standard deviation: 112672.658  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 12000000    Format: Numeric

**S9Q3: 9.3 Amount spent on purchasing fodder crop****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 19057    Invalid: 4193    Minimum: 0    Maximum: 10965000    Mean: 12049.095    Standard deviation: 153940.429  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 10965000    Format: Numeric

**S9Q4: 9.4 Amount spent on purchasing feeds/water****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 612741550    Mean: 422372.716    Standard deviation: 6984976.266  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 612741550    Format: Numeric

**S9Q5: 9.5 Amount spent on purchasing salt and minerals****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 19471    Invalid: 3779    Minimum: 0    Maximum: 3000000    Mean: 12282.023    Standard deviation: 67463.321  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 3000000    Format: Numeric

**S9Q6: 9.6 Amount spent on purchasing artificial insemination****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 19471    Invalid: 3779    Minimum: 0    Maximum: 900000    Mean: 779.575    Standard deviation: 10736.47  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 900000    Format: Numeric

---

**S9Q7: 9.7 Amount spent on purchasing vaccines, dips, sprays and medicine****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 38500000    Mean: 31300.542    Standard deviation: 357553.678  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 38500000    Format: Numeric

---

**S9Q8: 9.8 Amount spent on purchasing veterinary services****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 6600000    Mean: 8382.95    Standard deviation: 97007.339  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 6600000    Format: Numeric

---

**S9Q9: 9.9 Amount spent on setting new fences/sheds or repairs of fencing/sheds****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 100000000    Mean: 56527.5    Standard deviation: 997874.857  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 100000000    Format: Numeric

---

**S9Q10: 9.10 Amount spent on farm maintenance activities****Data file:** Rwa\_AHS\_2020\_Section\_9**Overview**

Valid: 19471    Invalid: 3779    Minimum: 0    Maximum: 35690000    Mean: 15717.896    Standard deviation: 283106.97  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 35690000    Format: Numeric

---

**S9Q11: 9.11 Amount spent on payment of shepherds****Data file:** Rwa\_AHS\_2020\_Section\_9

**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 32400000    Mean: 64047.988    Standard deviation: 497941.677  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 32400000    Format: Numeric

---

**S9Q12: 9.12 Other expenditures**

**Data file:** Rwa\_AHS\_2020\_Section\_9

**Overview**

Valid: 20440    Invalid: 2810    Minimum: 0    Maximum: 19000000    Mean: 17527.502    Standard deviation: 266528.444  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 19000000    Format: Numeric

---

**WEIGHT: Agricultural household weight**

**Data file:** Rwa\_AHS\_2020\_Section\_9

**Overview**

Valid: 23250    Invalid: 0    Minimum: 1    Maximum: 775.318    Mean: 180.21    Standard deviation: 114.859  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 775.318298339844    Format: Numeric

---

**OWNER: owner**

**Data file:** Rwa\_AHS\_2020\_Section\_9

**Overview**

Valid: 23250    Invalid: 0  
 Type: Discrete    Width: 10    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
Big farmer		4550	19.6%
Household		18700	80.4%

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# study\_resources

## questionnaires

### Agricultural Household Survey 2020, Questionnaire

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title        Agricultural Household Survey 2020, Questionnaire  
authors     National Institute of Statistics of Rwanda  
date        2020-01-01  
country     Rwanda  
language    English  
contributors NISR  
publishers   National Institute of Statistics of Rwanda  
filename    AHS\_2020\_Questionnaire\_English.pdf

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## reports

### Agricultural Household Survey 2020, Report

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title        Agricultural Household Survey 2020, Report  
authors     National Institute of Statistics of Rwanda  
date        2021-12-01  
country     Rwanda  
language    English  
filename    AHS\_2020\_report.pdf

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