# **Ethiopia**

# **Central Statistical Agency, Ministry of Finance and Economic Development**

# Livestock Sample Survey 2007-2008 (2000 E.C)

**Study Documentation** 

# **Metadata Production**

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# **Table of Contents**

<u>Overview</u>	<u>1</u>
Scope & Coverage	1
Producers & Sponsors	
Sampling	
Data Collection.	
Data Processing & Appraisal.	
Accessibility	
Rights & Disclaimer.	
Files Description	
HHINFO	
<u>COW</u>	
COWCAMEL	<u>6</u>
SHEEP	<u>7</u>
<u>GOAT</u>	<u>7</u>
<u>HORSE</u>	<u>7</u>
MULE	<u>8</u>
DONKEY	8
CAMEL	
POULTRY	
BEEHIVE	
HONEY	
EGG	
DISEASE	
NEWBIRTH	
CATTLEFEED.	
EXTENSION.	
Variables List	
HHINFO	
COW	
COWCAMEL	
SHEEP	
<u>GOAT</u>	
HORSE	
MULE	
DONKEY	<u>20</u>
CAMEL	<u>22</u>
POULTRY	<u>23</u>
BEEHIVE	<u>24</u>
HONEY	<u>25</u>
<u>EGG</u>	
DISEASE	<u>26</u>
NEWBIRTH	
CATTLEFEED	
EXTENSION	
Variables Description.	
HHINFO	
COW.	- 4
COWCAMEL	
CULTED	10
HORSE	
MULE	
DONKEY	
CAMEL	<u>84</u>

POULTRY	89
BEEHIVE	<u>97</u>
HONEY	<u>102</u>
<u>EGG</u>	<u>107</u>
DISEASE	112
NEWBIRTH	
CATTLEFEED	123
EXTENSION	129
<u>Documentation</u> .	<u>135</u>

## Ethiopia (2007-2008)

## Livestock Sample Survey 2007-2008 (2000 E.C) (AgSSLV 2007-2008)

Overview	
Туре	Agricultural Survey [ag/oth]
Identification	ETH-CSA-AgSSLV-2007-v1.1
Version	Version 1.1: Edited and non anonymized dataset, for internal use only.

#### **Abstract**

Ethiopia is believed to have the largest livestock population in Africa. This livestock sector has been contributing considerable portion to the economy of the country, and still promising to rally round the economic development of the country. It is eminent that livestock products and by-products in the form of meat, milk, honey, eggs, cheese, and butter supply the needed animal protein that contribute to the improvement of the nutritional status of the people. Livestock also plays an important role in providing export commodities, such as live animals, hides, and skins to earn foreign exchanges to the country. On the other hand, draught animals provide power for the cultivation of the smallholdings and for crop threshing virtually all over the country and are also essential modes of transport to take holders and their families long-distances, to convey their agricultural products to the market places and bring back their domestic necessities. Livestock as well confer a certain degree of security in times of crop failure, as they are a "near-cash" capital stock. Furthermore, livestock provides farmyard manure that is commonly applied to improve soil fertility and also used as a source of energy.

Due to the very important role that the livestock sector plays in the economy of the country, formulation of development plan regarding the sector is indispensable. It is therefore imperative that livestock development plans should be formulated on the basis of reliable statistical data, and hence, timely and accurate livestock data are required for the formulation, implementation, monitoring, and evaluation of development plan and program in the sector. These livestock data can be generated usually using surveys and censuses. In this regard, subsequent surveys and a solitary agricultural census have been carried out by the Central Statistical Agency (CSA) to make available data on livestock though they were not comprehensive. The 2007-2008 Annual Agricultural Sample Survey was also conducted to produce these same data so as to keep hold of continuity and update users in general.

The general objective of the livestock survey is to produce data that could be used for development planning and policy formulation regarding the sector, and the specific objectives are to purvey quantitative information on the size and characteristics of livestock in rural sedentary areas at zonal level. In order to meet these objectives, data on: livestock number by type, age, sex, purpose and breed; livestock products particularly milk, egg, and honey; livestock diseases and vaccination; and animal feed were collected from sampled agricultural households in rural sedentary areas (including resettlements).

Kind of Data	Sample survey data [ssd]
Unit of Analysis	- Agricultural households - Holders - Livestocks

## Scope & Coverage

#### Scope

The scope of Livestock Sample Survey includes:

- Identification particulars: Geographic area information; Holder sex, education status family size and type of holding
- Livestock population and livestock products: This section covered information regarding number of cattle, sheep, goats, horses, mules, donkeys, camels by age and purposes; poultry, honey production per beehive, milk and

egg; livestock diseases and treatments; number of births, purchases, sales, slaughters, and deaths of livestock; livestock diseases, treatment and vaccination; and livestock feeds utilization.

## **Geographic Coverage**

The 2007-2008 (2000 E.C.) annual Livestock Sample Survey covered the rural agricultural population in all the regions of the country except the non-sedentary population of three zones of Afar & six zones of Somali regions.

#### Universe

Households, who were engaged in growing crops and/or breeding and raising livestocks in private or in partnership with others in the selected sample.

Producers & Sponsors	
Primary Investigator(s)	Central Statistical Agency, Ministry of Finance and Economic Development
Funding Agency/ies	Government of Ethiopia (GoE)

## Sampling

## **Sampling Procedure**

## Sampling Frame:

The list containing EAs of all regions and their respective agricultural households obtained from the 1999 E.C. Cartographic Census Frame was used as the sampling frame in order to select EAs (Primary Sampling Units). Consequently, all sample EAs were selected from this frame based on the design proposed for the survey. Second stage sampling units, households, On the other hand, were selected from a fresh list of households that were prepared for each EA at the beginning of the survey.

#### Sample Design:

A two stage stratified cluster sample design was used to select the sample in which the clusters or primary sampling units (PSUs) were enumeration areas and second stage sampling units were households. Except Harari and Dire Dawa, where each region as a whole is considered to be the domain of estimation, every zone/ special wereda in each region was taken as a stratum for which major findings of the survey are reported.

## Selection Scheme:

Enumeration areas from each stratum were selected systematically using probability proportional to size sampling technique; size being number of households of EAs obtained from the 1999 E.C. Cartographic Census frame. Within each sample EA 30 agricultural households were selected systematically from the fresh list of households prepared at the beginning of the survey.

Note: Distribution of sampling units (sampled and covered EAs) by stratum is presented in Appendix-I of the 2007-2008 report which is provided in this metadata.

#### **Deviations from Sample Design**

To be covered by the survey, a total of 2,200 enumeration areas (EAs) were selected. However, due to various reasons that are beyond control, in 64 EAs the survey could not be successful and hence interrupted. Thus, all in all the survey succeeded to cover 2,136 EAs (97.09%) throughout the regions.

## **Response Rate**

The Livestock Sample Survey was conducted on the basis of 30 agricultural households selected from each EA. Regarding the ultimate sampling units, it was intended to cover a total of 66,000 agricultural households, however, 61,025 (96.94%) were actually covered by the survey.

Data Collection	
Data Collection Dates	start 2007 end 2008
Data Collection Mode	Face-to-face [f2f]

#### **Data Collection Notes**

## Field Organization:

The entire 25 Branch Statistical Offices of the CSA participated in the survey undertaking, especially in organizing the second stage training, in deploying the field staff to their respective sites of assignment, and retrieving completed Questionnaires and submitting them to the head office for data processing. They were also responsible in administering the financial and logistic aspect of the survey within the areas of their assignment. In the data collection, enumerators and Field supervisors were involved with an average supervisor-enumerator ratio of 1 to 5. To accomplish the data collection operation, all the enumerators were supplied with the necessary survey equipment at the completion of the training. To Assist the data collection activities in deployment, supervision, and retrieval of completed questionnaires; reasonably adequate four-wheel vehicles were used.

## Training of Field Staff:

The field staff-training program was carried out in two stages. The first-stage consisted of trainees from the head office, Branch Statistical Office heads, and some of the field supervisors. The training was given for about twelve days at CSA's headquarters in Addis Ababa. Many of these personnel trained in the firststage conducted similar training for field supervisors and enumerators for about three weeks in branch offices, which are distributed around the country. During the second-stage training, the field staff were given detailed classroom instruction on the objectives and uses of the survey, concepts and definitions of terms used, interviewing procedures, how to fill questionnaires, ...etc. The enumerators' training also includes a field practice to strengthen the concepts discussed in the classroom.

#### Method of Data Collection:

In each selected site, a fresh list of households was prepared and then agricultural households were identified from the list of households. From these identified agricultural households, 30 agricultural households were selected using systematic sampling techniques. Thus, all agricultural holders belonging to each selected agricultural households were interviewed and the appropriate data were collected. The reference date for enumerating livestock, poultry, & beehives was Nov.11, 2007 (Hidar 1/2000 E.C.).

## Questionnaires

The 2007-2008 Livestock Sample Survey used structured questionnaire to collect data on livestock and livestock characteristics.

The questionnaire is organized in to two parts:

- Part 1: Identification particulars: This part contains area identification of the selected household. It dealt with area identification of respondents such as Region, Zone, wereda, Farmer's association, Enumeration area household number, holder number, and type of holding.
- Part 2: Livestock population and products: This part of the questionnaire dealt with number of cattle, sheep, goats, horses, mules, donkeys, camels by age and purposes; poultry, honey production per beehive, milk and egg; livestock diseases and treatments; number of births, purchases, sales, slaughters, and deaths of livestock; livestock diseases, treatment and vaccination; and livestock feeds utilization.

The questionnaire used in the field for data collection purpose was prepared in Amharic language. A copy of the questionnaire is translated to English and attached as external resource.

Data Collector(s)	Central Statstical Agency (CSA) , Ministry of Finance and Economic Development
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## **Data Processing & Appraisal**

## **Data Editing**

#### Editing, Coding, and Verification:

The editing and coding instruction manuals were prepared, and intensive training was given to the editor-coders. Those trained editors-coders were accomplished the editing and coding tasks. In due course, professional staff members were assigned to facilitate the editing and coding activities and the edited and coded questionnaires were verified by statistical technicians as well as by professionals.

## Data Entry, Cleaning, and Processing:

The data were entered in personal computers by data encoders using IMPS (Integrated Microcomputer Processing System) software. Then the data were checked and cleaned by regular staff members. Finally, the data processing activity was also done by personal computers (PCs) to produce results that were indicated in the tabulation plan.

## **Estimates of Sampling Error**

Estimates of standard errors and coefficient of variations for selected estimates are also presented in the Annex II of the 2007-2008 report which is provided in this metadta.

Accessibility	
Access Authority	Central Statistical Agency of Ethiopia (Ministry of Finance and Economic Development) , <a href="http://www.csa.gov.et">http://www.csa.gov.et</a> , <a href="mailto:csa@csa.gov.et">csa@csa.gov.et</a>
Contact(s)	Data Administrator (Central Statistical Agency) , http://www.csa.gov.et , data@csa.gov.et

#### **Access Conditions**

The Central Statistical Agency (CSA) is committed to achieving excellence in the provision of timely, reliable and affordable official statistics for informed decision making in order to maximize the welfare of all Ethiopians. This is achieved through the collection and analysis of censuses, surveys and the use of administrative data as well as the dissemination a range of statistical products and providing assistance and services to users.

A microdata dissemination policy is established by CSA to address the conditions and the manner in which anonymized microdata files may be released to users for research purposes. It also strives to identify the different levels of anonymization for different categories of data use. This policy is available at CSA website (www.csa.gov.et <a href="http://www.csa.gov.et">http://www.csa.gov.et</a>).

CSA will release microdata files for use by researchers for scientific research purposes when:

The Director General is satisfied that all reasonable steps have been taken to prevent the identification of individual respondents

The release of the data will substantially enhance the analytic value of the data that have been collected For all but purely public files, researchers disclose the nature and objectives of their intended research, It can be demonstrated that there are no credible alternative sources for these data, and The researchers have signed an appropriate undertaking.

Terms and conditions of use of public data files are the following:

The data and other materials provided by CSA will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement of CSA.

The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations.

No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to the CSA. No attempt will be made to produce links among datasets provided by CSA, or among data from the CSA and other datasets that could identify individuals or organizations.

Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from CSA will cite the source of data in accordance with the Citation Requirement provided with each dataset

An electronic copy of all reports and publications based on the requested data will be sent to CSA.

The original collector of the data, CSA, and the relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## Cost Recovery Policy:

It is the policy of CSA to encourage broad use of its products by making them affordable for users. Accordingly, CSA attempts to ensure that the costs of creating anonymized microdata files are built-in to the survey budget. At the same time, CSA attempts to recover costs associated with the provisions of special services that benefit only a specific group. Information on the price of each dataset is available at CSA website (www.csa.gov.et <a href="http://www.csa.gov.et">http://www.csa.gov.et</a>).

## **Citation Requirements**

The following statement must be used as citation:

"Central Statistical Agency of Ethiopia (CSA). Livestock Sample Survey (AgSSLV 2007-2008) "

## Rights & Disclaimer

#### **Disclaimer**

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Copyright

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# **Files Description**

## Dataset contains 17 file(s)

HHINFO	
# Cases	67522
# Variable(s)	15
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

## **File Content**

Dataset collected at household holder level and contains information about holder's sex, age, educational background and type of holding.

## **Producer**

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

cow	cow	
# Cases	67522	
# Variable(s)	55	
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)	

#### **File Content**

Dataset collected at household holder level and contains information about number of cattles by age, sex and purpose.

## **Producer**

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

COWCAMEL	
# Cases	67522
# Variable(s)	17
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

## **File Content**

Dataset collected at household holder level and contains information about dairy cows and camels.

#### **Producer**

## Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

SHEEP	
# Cases	67522
# Variable(s)	48
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

#### **File Content**

Dataset collected at household holder level and contains information about number of sheep by age, sex and purpose.

### **Producer**

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

GOAT	
# Cases	67522
# Variable(s)	47
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

#### **File Content**

Dataset collected at household holder level and contains information about number of goats by age, sex and purpose.

## **Producer**

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

HORSE	
# Cases	67522
# Variable(s)	27
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

## File Content

Dataset collected at household holder level and contains information about number of horses by age, sex and purpose.

## **Producer**

Central Statistical Agency of Ethiopia

## **Version**

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

MULE	
# Cases	67522
# Variable(s)	27
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

#### **File Content**

Dataset collected at household holder level and contains information about number of mules by age, sex and purpose.

## **Producer**

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

DONKEY	
# Cases	67522
# Variable(s)	27
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

### **File Content**

Dataset collected at household holder level and contains information about number of donkeys by age, sex and purpose.

## **Producer**

Central Statistical Agency of Ethiopia

#### Version

CAMEL	
# Cases	67522
# Variable(s)	32
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)
File Content	'

Dataset collected at household holder level and contains information about number of camels by age, sex and purpose.

## **Producer**

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

POULTRY	
# Cases	67522
# Variable(s)	37
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

## **File Content**

Dataset collected at household holder level and contains information about poultry.

#### Producer

Central Statistical Agency of Ethiopia

## Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

BEEHIVE	
# Cases	67522
# Variable(s)	15
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

#### **File Content**

Dataset collected at household holder level and contains information about beehives.

#### **Producer**

Central Statistical Agency of Ethiopia

### Version

HONEY	
# Cases	67522
# Variable(s)	15
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)
File Content	'

Dataset collected at household holder level and contains information about honey production.

#### Producer

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

EGG	
# Cases	67522
# Variable(s)	18
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)

#### **File Content**

Dataset collected at household holder level and contains information about egg production.

### **Producer**

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

DISEASE	
# Cases	67522
# Variable(s)	12
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder), pq151 (Ser. No.)

## **File Content**

Dataset collected at household holder level and contains information about livestock diseases and treatments during the reference period.

#### **Producer**

Central Statistical Agency of Ethiopia

### Version

NEWBIRTH	
# Cases	134594
# Variable(s)	18
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder), pq161 (Serial No.)
File Content	

Dataset collected at household holder level and contains information about number of newborn livestock by type during the reference period.

## **Producer**

Central Statistical Agency of Ethiopia

#### Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

CATTLEFEED	CATTLEFEED						
# Cases	356595						
# Variable(s)	14						
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder), pq181 (Serial No.), pq182 (Type of livestock feed)						

## **File Content**

Dataset collected at household holder level and contains information about livestock type feed.

#### Producer

Central Statistical Agency of Ethiopia

## Version

Version 1.0: In this version of the dataset appropriate variable information are provided and missing variable documentation information is also given including value labels.

EXTENSION	EXTENSION						
# Cases	67522						
# Variable(s)	11						
File Structure	Type: relational Key(s): v01 (Region), v02 (Zone), v03 (Wereda), v04 (FA), v05 (EA), v06 (HH), v07 (HHolder)						

#### **File Content**

Dataset collected at household holder level and contains information about participation in any livestock extension program.

#### **Producer**

Central Statistical Agency of Ethiopia

#### Version

# **Variables List**

## Dataset contains 435 variable(s)

File	File HHINFO									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	<u>v01</u>	Region	discrete	numeric-2.0	67522	0	Region			
2	<u>v02</u>	Zone	discrete	numeric-2.0	67522	0	Zone			
3	<u>v03</u>	Wereda	discrete	numeric-2.0	67522	0	Wereda			
4	<u>v04</u>	FA	discrete	numeric-3.0	67522	0	Farmers' Association			
5	<u>v05</u>	EA	discrete	numeric-2.0	67522	0	Enumeration Area			
6	<u>v06</u>	НН	continuous	numeric-3.0	67522	0	Household Number			
7	<u>v07</u>	HHolder	continuous	numeric-1.0	67522	0	Holder Number			
8	<u>v09</u>	AGE	continuous	numeric-2.0	67522	0	AGE			
9	<u>v10</u>	SEX	discrete	numeric-1.0	67522	0	SEX			
10	<u>v11</u>	EDUC	discrete	numeric-2.0	67522	0	Edu. Status (Highest Grade Completed)			
11	<u>v12</u>	HH_SIZE	continuous	numeric-2.0	67522	0	Family Size			
12	<u>v13</u>	TYPE	discrete	numeric-1.0	67522	0	Type of Holding			
13	pq1	PQ1	discrete	numeric-1.0	67521	1	Have livestock?			
14	wgt	WGT	continuous	numeric-6.0	67522	0	-			
15	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-			

File	File COW									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	<u>v01</u>	Region	discrete	numeric-2.0	67509	13	Region			
2	<u>v02</u>	Zone	discrete	numeric-2.0	67509	13	Zone			
3	<u>v03</u>	Wereda	discrete	numeric-2.0	67509	13	Wereda			
4	<u>v04</u>	FA	discrete	numeric-3.0	67509	13	Farmers' Association			
5	<u>v05</u>	EA	discrete	numeric-2.0	67509	13	Enumeration Area			
6	<u>v06</u>	НН	continuous	numeric-3.0	67509	13	Household Number			
7	<u>v07</u>	HHolder	continuous	numeric-1.0	67509	13	Holder Number			
8	p01	Total cattle of all age	continuous	numeric-3.0	67509	13	Total cattle of all age			
9	p02	Male cattle of all age	continuous	numeric-3.0	67509	13	Male cattle of all age			
10	p03	Female cattle of all age	continuous	numeric-3.0	67509	13	Female cattle of all age			
11	p04	Total cattle age less than 6 months	continuous	numeric-2.0	67509	13	Total cattle age less than 6 months			
12	<u>p05</u>	Male cattle age less than 6 months	continuous	numeric-2.0	67509	13	Male cattle age less than 6 months			
13	<u>p06</u>	Female cattle age less than 6 months	continuous	numeric-2.0	67509	13	Female cattle age less than 6 months			
14	p07	Total cattle age 6 months to 1 year	continuous	numeric-2.0	67509	13	Total cattle age 6 months to 1 year			

File	cow						
#	Name	Label	Туре	Format	Valid	Invalid	Question
15	<u>p08</u>	Male cattle age 6 months to 1 year	continuous	numeric-2.0	67509	13	Male cattle age 6 months to 1 year
16	<u>p09</u>	Feamle cattle age 6 months to 1 year	continuous	numeric-2.0	67509	13	Feamle cattle age 6 months to 1 year
17	<u>p10</u>	Total cattle age 1 year to 3 years	continuous	numeric-2.0	67509	13	Total cattle age 1 year to 3 years
18	p11	Male cattle age 1 year to 3 years	continuous	numeric-2.0	67509	13	Male cattle age 1 year to 3 years
19	<u>p12</u>	Female cattle age 1 year to 3 years	continuous	numeric-2.0	67509	13	Female cattle age 1 year to 3 years
20	p13	Total cattle age 3 years to 10 years	continuous	numeric-3.0	67509	13	Total cattle age 3 years to 10 years
21	<u>p14</u>	Male cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Male cattle age 3 years to 10 years
22	p15	Femal cattle age 3 years to 10 years	continuous	numeric-3.0	67509	13	Femal cattle age 3 years to 10 years
23	p16	Total beef cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Total beef cattle age 3 years to 10 years
24	<u>p17</u>	Male beef cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Male beef cattle age 3 years to 10 years
25	p18	Female beef cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Female beef cattle age 3 years to 10 years
26	<u>p19</u>	Total breeding cattle age 3 years to 10 years	continuous	numeric-3.0	67509	13	Total breeding cattle age 3 years to 10 years
27	p20	Male breeding cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Male breeding cattle age 3 years to 10 years
28	<u>p21</u>	Female breeding cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Female breeding cattle age 3 years to 10 years
29	<u>p22</u>	Total Diary cows age 3 years to 10 years	continuous	numeric-2.0	67509	13	Total Diary cows age 3 years to 10 years
30	<u>p23</u>	Female Diary cows age 3 years to 10 years	continuous	numeric-2.0	67509	13	Female Diary cows age 3 years to 10 years
31	<u>p24</u>	Total cows gave milk for the last 12 months age 3 years to 10 years	continuous	numeric-2.0	67509	13	Total cows gave milk for the last 12 months age 3 years to 10 years
32	p25	Female cows gave milk for the last 12 months age 3 years to 10 years	continuous	numeric-2.0	67509	13	Female cows gave milk for the last 12 months age 3 years to 10 years
33	<u>p26</u>	Total Draft cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Total Draft cattle age 3 years to 10 years
34	<u>p27</u>	Male Draft cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Male Draft cattle age 3 years to 10 years
35	<u>p28</u>	Female Draft cattle age 3 years to 10 years	continuous	numeric-2.0	67509	13	Female Draft cattle age 3 years to 10 years
36	p29	Total cattle for other purposes age 3 years to 10 years	continuous	numeric-3.0	67509	13	Total cattle for other purposes age 3 years to 10 years
37	p30	Male cattle for other purposes age 3 years to 10 years	continuous	numeric-2.0	67509	13	Male cattle for other purposes age 3 years to 10 years

File	COW						
#	Name	Label	Туре	Format	Valid	Invalid	Question
38	<u>p31</u>	Female cattle for other purposes age 3 years to 10 years	continuous	numeric-2.0	67509	13	Female cattle for other purposes age 3 years to 10 years
39	<u>p32</u>	Total cattle 10 years and older	continuous	numeric-2.0	67509	13	Total cattle 10 years and older
40	p33	Male cattle 10 years and older	continuous	numeric-2.0	67509	13	Male cattle 10 years and older
41	<u>p34</u>	Female cattle 10 years and older	continuous	numeric-2.0	67509	13	Female cattle 10 years and older
42	p35	Total Grand	continuous	numeric-3.0	67509	13	Total Grand
43	p36	Male Total Grand	continuous	numeric-3.0	67509	13	Male Total Grand
44	p37	Female Total Grand	continuous	numeric-3.0	67509	13	Female Total Grand
45	p38	Total Local breed	continuous	numeric-3.0	67509	13	Total Local breed
46	p39	Male Total Local breed	continuous	numeric-3.0	67509	13	Male Total Local breed
47	<u>p40</u>	Female Total Local breed	continuous	numeric-3.0	67509	13	Female Total Local breed
48	p41	Total Exotic	continuous	numeric-2.0	67509	13	Total Exotic
49	p42	Male Total Exotic	continuous	numeric-1.0	67509	13	Male Total Exotic
50	<u>p43</u>	Female Total Exotic	continuous	numeric-1.0	67509	13	Female Total Exotic
51	<u>p44</u>	Total Hybrid	continuous	numeric-2.0	67509	13	Total Hybrid
52	<u>p45</u>	Male Total Hybrid	continuous	numeric-1.0	67509	13	Male Total Hybrid
53	<u>p46</u>	Female Total Hybrid	continuous	numeric-2.0	67509	13	Female Total Hybrid
54	wgt	WGT	continuous	numeric-6.0	67522	0	-
55	rate	RATE	continuous	numeric-9.7	67522	0	-

File	File COWCAMEL									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	<u>v01</u>	Region	discrete	numeric-2.0	33451	34071	Region			
2	<u>v02</u>	Zone	discrete	numeric-2.0	33451	34071	Zone			
3	<u>v03</u>	Wereda	discrete	numeric-2.0	33451	34071	Wereda			
4	<u>v04</u>	FA	discrete	numeric-3.0	33451	34071	Farmers' Association			
5	<u>v05</u>	EA	discrete	numeric-2.0	33451	34071	Enumeration Area			
6	<u>v06</u>	НН	continuous	numeric-3.0	33451	34071	Household Number			
7	<u>v07</u>	HHolder	continuous	numeric-1.0	33451	34071	Holder Number			
8	p239	cows that give milk during the reference period	continuous	numeric-2.0	33451	34071	Cows that gave milk during the reference Period			
9	<u>p240</u>	Average number of months cows actually milked	continuous	numeric-2.0	33451	34071	Average number of month's cows actually milked			
10	p241	Average lactation period of cows in months	continuous	numeric-4.0	33451	34071	Average lactation period of cows in months			
11	p242	Milk production - per day per cow in liters	continuous	numeric-7.0	33451	34071	Milk production per day per cow in liters			

File	File COWCAMEL										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
12	p243	camels that give milk during the reference period	continuous	numeric-4.0	33451	34071	Camels that gave milk during the reference period				
13	p244	Average number of months cmels actually milked	continuous	numeric-2.0	33451	34071	Average number of month's camels actually milked				
14	p245	Average lactation period of camels in months	continuous	numeric-2.0	33451	34071	Average lactation period of camels in months				
15	<u>p246</u>	Milk production - per day per camel	continuous	numeric-5.0	33451	34071	Milk production per day per camel				
16	wgt	WGT	continuous	numeric-6.0	67522	0	-				
17	rate	RATE	continuous	numeric-9.7	67522	0	-				

#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	25588	41934	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	25588	41934	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	25588	41934	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	25588	41934	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	25588	41934	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	25588	41934	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	25588	41934	Holder Number
8	<u>p47</u>	Total sheep of all age	continuous	numeric-3.0	25588	41934	Total Sheep of all age
9	p48	Male sheep of all age	continuous	numeric-3.0	25588	41934	Male Sheep of all age
10	p49	Female sheep of all age	continuous	numeric-3.0	25588	41934	Female Sheep of all age
11	p50	Total sheep age less than 6 months	continuous	numeric-3.0	25588	41934	Total Sheep age less than 6 months
12	p51	Male sheep age less than 6 months	continuous	numeric-2.0	25588	41934	Male Sheep age less than 6 months
13	<u>p52</u>	Female sheep age less than 6 months	continuous	numeric-2.0	25588	41934	Female Sheep age less than 6 months
14	<u>p53</u>	Total sheep age 6 months to 1 year	continuous	numeric-2.0	25588	41934	Total Sheep age 6 months to 1 year
15	<u>p54</u>	Male sheep age 6 months to 1 year	continuous	numeric-2.0	25588	41934	Male Sheep age 6 months to 1 year
16	p <u>55</u>	Female sheep age 6 months to 1 year	continuous	numeric-2.0	25588	41934	Female Sheep age 6 months to 1 year
17	<u>p56</u>	Total sheep age 1 years to 2 years	continuous	numeric-2.0	25588	41934	Total Sheep age 1 years to 2 years
18	<u>p57</u>	Male sheep age 1 years to 2 years	continuous	numeric-2.0	25588	41934	Male Sheep age 1 years to 2 years
19	<u>p58</u>	Female sheep age 1 years to 2 years	continuous	numeric-2.0	25588	41934	Female Sheep age 1 years to 2 years
20	<u>p59</u>	Total sheep age 2 years and older	continuous	numeric-3.0	25588	41934	Total Sheep age 2 years and older

File	ile SHEEP										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
21	<u>p60</u>	Male sheep age 2 years and older	continuous	numeric-3.0	25588	41934	Male Sheep age 2 years and older				
22	p61	Female sheep age 2 years and older	continuous	numeric-3.0	25588	41934	Female Sheep age 2 years and older				
23	p62	Total sheep for meet age 2 years and older	continuous	numeric-2.0	25588	41934	Total Sheep for mutton age 2 years and older				
24	p63	Male sheep for meet age 2 years and older	continuous	numeric-2.0	25588	41934	Male Sheep for mutton age 2 years and older				
25	p64	Female sheep for meet age 2 years and older	continuous	numeric-2.0	25588	41934	Female Sheep for mutton age 2 years and older				
26	<u>p65</u>	Total sheep for Wool only age 2 years and older	continuous	numeric-2.0	25588	41934	Total Sheep for Wool only age 2 years and older				
27	p66	Male sheep for Wool only age 2 years and older	continuous	numeric-1.0	25588	41934	Male Sheep for Wool only age 2 years and older				
28	p67	Female sheep for Wool only age 2 years and older	continuous	numeric-2.0	25588	41934	Female Sheep for Wool only age 2 years and older				
29	p68	Total sheep for breeding only age 2 years and older	continuous	numeric-3.0	25588	41934	Total Sheep for breeding only age 2 years and older				
30	p69	Male sheep for breeding only age 2 years and older	continuous	numeric-3.0	25588	41934	Male Sheep for breeding only age 2 years and older				
31	p70	Female sheep for breeding only age 2 years and older	continuous	numeric-3.0	25588	41934	Female Sheep for breeding only age 2 years and older				
32	<u>p71</u>	Total sheep for other purpose age 2 years and older	continuous	numeric-2.0	25588	41934	Total Sheep for other purpose age 2 years and older				
33	<u>p72</u>	Male sheep for other purpose age 2 years and older	continuous	numeric-1.0	25588	41934	Male Sheep for other purpose age 2 years and older				
34	<u>p73</u>	Female sheep for other purpose age 2 years and older	continuous	numeric-1.0	25588	41934	Female Sheep for other purpose age 2 years and older				
35	p74	Total Grand	continuous	numeric-3.0	25588	41934	Total grand				
36	<u>p75</u>	Male Total Grand	continuous	numeric-3.0	25588	41934	Male total grand				
37	<u>p76</u>	Female Total Grand	continuous	numeric-3.0	25588	41934	Female total grand				
38	p77	Total Local breed	continuous	numeric-3.0	25588	41934	Total local breed				
39	<u>p78</u>	Male Total Local breed	continuous	numeric-3.0	25588	41934	Male total local breed				
40	p79	Female Total Local breed	continuous	numeric-3.0	25588	41934	Female total local breed				
41	<u>p80</u>	Total Exotic	continuous	numeric-1.0	25588	41934	Total exotic				
42	p81	Male Total Exotic	continuous	numeric-1.0	25588	41934	Male total exotic				
43	p82	Female Total Exotic	continuous	numeric-1.0	25588	41934	Female total exotic				
44	p83	Total Hybrid	continuous	numeric-2.0	25588	41934	Total hybrid				
45	p84	Male Total Hybrid	continuous	numeric-2.0	25588	41934	Male total hybrid				
46	p85	Female Total Hybrid	continuous	numeric-1.0	25588	41934	Female total hybrid				
47	wgt	WGT	continuous	numeric-6.0	67522	0	-				
48	rate	RATE	continuous	numeric-9.7	67522	0	-				

File	GOAT						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	21794	45728	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	21794	45728	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	21794	45728	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	21794	45728	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	21794	45728	Enumeration Area
6	<u>v06</u>	HH	continuous	numeric-3.0	21794	45728	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	21794	45728	Holder Number
8	<u>p86</u>	Total GOATS of all ages	continuous	numeric-3.0	21794	45728	Total Goats of all ages
9	<u>p87</u>	Male GOATS of all ages	continuous	numeric-3.0	21794	45728	Male Goats of all ages
10	<u>p88</u>	Female GOATS of all ages	continuous	numeric-3.0	21794	45728	Female Goats of all ages
11	<u>p89</u>	Total goats age less than 6 months	continuous	numeric-2.0	21794	45728	Total Goats age less than 6 months
12	<u>p90</u>	Male goats age less than 6 months	continuous	numeric-2.0	21794	45728	Male Goats age less than 6 months
13	<u>p91</u>	Female goats age less than 6 months	continuous	numeric-2.0	21794	45728	Female Goats age less than 6 months
14	p92	Total goats age 6 months to 1 year	continuous	numeric-2.0	21794	45728	Total Goats age 6 months to 1 year
15	<u>p93</u>	Male goats age 6 months to 1 year	continuous	numeric-2.0	21794	45728	Male Goats age 6 months to 1 year
16	<u>p94</u>	Female goats age 6 months to 1 year	continuous	numeric-2.0	21794	45728	Female Goats age 6 months to 1 year
17	<u>p95</u>	Total goats age 1year to 2 years	continuous	numeric-3.0	21794	45728	Total Goats age 1year to 2 years
18	<u>p96</u>	Male goats age 1year to 2 years	continuous	numeric-3.0	21794	45728	Male Goats age 1year to 2 years
19	<u>p97</u>	Female goats age 1year to 2 years	continuous	numeric-2.0	21794	45728	Female Goats age 1year to 2 years
20	<u>p98</u>	Total goats age 2 years and olders	continuous	numeric-3.0	21794	45728	Total Goats age 2 years and olders
21	<u>p99</u>	Male goats age 2 years and olders	continuous	numeric-2.0	21794	45728	Male Goats age 2 years and olders
22	p100	Female goats age 2 years and olders	continuous	numeric-3.0	21794	45728	Female Goats age 2 years and olders
23	p101	Total goats for meat age 2 years and older	continuous	numeric-2.0	21794	45728	Total Goats for meat age 2 years and older
24	p102	Male goats for meat age 2 years and older	continuous	numeric-2.0	21794	45728	Male Goats for meat age 2 years and older
25	p103	Female goats for meat age 2 years and older	continuous	numeric-2.0	21794	45728	Female Goats for meat age 2 years and older
26	p104	Total Diary goats age 2 years and older	continuous	numeric-2.0	21794	45728	Total diary Goats age 2 years and older
27	p105	Female Diary goats age 2 years and older	continuous	numeric-2.0	21794	45728	Female diary Goats age 2 years and older
28	p106	Total goats for breeding only age 2 years and older	continuous	numeric-3.0	21794	45728	Total Goats for breeding only age 2 years and older

File	File GOAT									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
29	<u>p107</u>	Male goats for breeding only age 2 years and older	continuous	numeric-2.0	21794	45728	Male Goats for breeding only age 2 years and older			
30	p108	Female goats for breeding only age 2 years and older	continuous	numeric-2.0	21794	45728	Female Goats for breeding only age 2 years and older			
31	p109	Total goats for other porpuses age 2 years and older	continuous	numeric-2.0	21794	45728	Total Goats for other porpuses age 2 years and older			
32	p110	Male goats for other porpuses age 2 years and older	continuous	numeric-2.0	21794	45728	Male Goats for other porpuses age 2 years and older			
33	p111	Female goats for other porpuses age 2 years and older	continuous	numeric-2.0	21794	45728	Female Goats for other porpuses age 2 years and older			
34	p112	Total Grand	continuous	numeric-3.0	21794	45728	Total Grand			
35	p113	Male Total Grand	continuous	numeric-3.0	21794	45728	Male total grand			
36	<u>p114</u>	Female Total Grand	continuous	numeric-3.0	21794	45728	Female total grand			
37	p115	Total Local breed	continuous	numeric-3.0	21794	45728	Total local breed			
38	p116	Male Total Local breed	continuous	numeric-3.0	21794	45728	Male total local breed			
39	<u>p117</u>	Female Total Local breed	continuous	numeric-3.0	21794	45728	Female total local breed			
40	p118	Total Exotic	continuous	numeric-1.0	21794	45728	Total exotic			
41	p119	Male Total Exotic	continuous	numeric-1.0	21794	45728	Male total exotic			
42	p120	Female Total Exotic	continuous	numeric-1.0	21794	45728	Female total exotic			
43	p121	Total HYbrid	continuous	numeric-1.0	21794	45728	Total Hybrid			
44	p122	Male Total HYbrid	continuous	numeric-1.0	21794	45728	Male total Hybrid			
45	p123	Female Total HYbrid	continuous	numeric-1.0	21794	45728	Female total Hybrid			
46	wgt	WGT	continuous	numeric-6.0	67522	0	-			
47	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-			

File	File HORSE										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>v01</u>	Region	discrete	numeric-2.0	4685	62837	Region				
2	<u>v02</u>	Zone	discrete	numeric-2.0	4685	62837	Zone				
3	<u>v03</u>	Wereda	discrete	numeric-2.0	4685	62837	Wereda				
4	<u>v04</u>	FA	discrete	numeric-3.0	4685	62837	Farmers' Association				
5	<u>v05</u>	EA	discrete	numeric-2.0	4685	62837	Enumeration Area				
6	<u>v06</u>	нн	continuous	numeric-3.0	4685	62837	Household Number				
7	<u>v07</u>	HHolder	continuous	numeric-1.0	4685	62837	Holder Number				
8	<u>p124</u>	Total HORSES of all ages	continuous	numeric-2.0	4685	62837	Total Horses of all ages				
9	p125	Male HORSES of all ages	continuous	numeric-1.0	4685	62837	Male Horses of all ages				
10	p126	Female HORSES of all ages	continuous	numeric-1.0	4685	62837	Female Horses of all ages				
11	p127	Total horses age less than 3 years	continuous	numeric-1.0	4685	62837	Total Horses age less than 3 years				

File	HORSE						
#	Name	Label	Туре	Format	Valid	Invalid	Question
12	<u>p128</u>	Male horses age less than 3 years	continuous	numeric-1.0	4685	62837	Male Horses age less than 3 years
13	p129	Female horses age less than 3 years	continuous	numeric-1.0	4685	62837	Female Horses age less than 3 years
14	<u>p130</u>	Total horses age 3 years and older	continuous	numeric-1.0	4685	62837	Total Horses age 3 years and older
15	<u>p131</u>	Male horses age 3 years and older	continuous	numeric-1.0	4685	62837	Male Horses age 3 years and older
16	<u>p132</u>	Female horses age 3 years and older	continuous	numeric-1.0	4685	62837	Female Horses age 3 years and older
17	p133	Total horses used primarily for draft porpose age 3 years and older	continuous	numeric-1.0	4685	62837	Total Horses used primarily for draft porpose age 3 years and older
18	p134	Male horses used primarily for draft porpose age 3 years and older	continuous	numeric-1.0	4685	62837	Male Horses used primarily for draft porpose age 3 years and older
19	p135	Female horses used primarily for draft porpose age 3 years and older	continuous	numeric-1.0	4685	62837	Female Horses used primarily for draft porpose age 3 years and older
20	p136	Total horses for transportation age 3 years and older	continuous	numeric-1.0	4685	62837	Total Horses for transportaion age 3 years and older
21	p137	Male horses for transportation age 3 years and older	continuous	numeric-1.0	4685	62837	Male Horses for transportation age 3 years and older
22	p138	Female horses for transportation age 3 years and older	continuous	numeric-1.0	4685	62837	Female Horses for transportation age 3 years and older
23	p139	Total horses for other purposes age 3 years and older	continuous	numeric-1.0	4685	62837	Total Horses for other purposes age 3 years and older
24	p140	Male horses for other purposes age 3 years and older	continuous	numeric-1.0	4685	62837	Male Horses for other purposes age 3 years and older
25	p141	Female horses for other purposes age 3 years and older	continuous	numeric-1.0	4685	62837	Female Horses for other purposes age 3 years and older
26	wgt	WGT	continuous	numeric-6.0	67522	0	-
27	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-

File	File MULE											
#	Name	Label	Туре	Format	Valid	Invalid	Question					
1	<u>v01</u>	Region	discrete	numeric-2.0	1538	65984	Region					
2	<u>v02</u>	Zone	discrete	numeric-2.0	1538	65984	Zone					
3	<u>v03</u>	Wereda	discrete	numeric-2.0	1538	65984	Wereda					
4	<u>v04</u>	FA	discrete	numeric-2.0	1538	65984	Farmers' Association					
5	<u>v05</u>	EA	discrete	numeric-2.0	1538	65984	Enumeration Area					
6	<u>v06</u>	НН	continuous	numeric-3.0	1538	65984	Household Number					

File	MULE						
#	Name	Label	Туре	Format	Valid	Invalid	Question
7	<u>v07</u>	HHolder	continuous	numeric-1.0	1538	65984	Holder Number
8	p142	Total MULES of all ages	continuous	numeric-1.0	1538	65984	Total Mules of all ages
9	<u>p143</u>	Male MULES of all ages	continuous	numeric-1.0	1538	65984	Male Mules of all ages
10	<u>p144</u>	Female MULES of all ages	continuous	numeric-1.0	1538	65984	Female Mules of all ages
11	<u>p145</u>	Total mules age less than 3 years	continuous	numeric-1.0	1538	65984	Total Mules age less than 3 years
12	<u>p146</u>	Male mules age less than 3 years	continuous	numeric-1.0	1538	65984	Male Mules age less than 3 years
13	<u>p147</u>	Female mules age less than 3 years	continuous	numeric-1.0	1538	65984	Female Mules age less than 3 years
14	p148	Total mules age 3 years and older	continuous	numeric-1.0	1538	65984	Total Mules age 3 years and older
15	p149	Male mules age 3 years and older	continuous	numeric-1.0	1538	65984	Male Mules age 3 years and older
16	p150	Female mules age 3 years and older	continuous	numeric-1.0	1538	65984	Female Mules age 3 years and older
17	p151	Total mules used primarily for draft porpuse age 3 years and older	continuous	numeric-1.0	1538	65984	Total Mules used primarily for draft porpuse age 3 years and older
18	p152	Male mules used primarily for draft porpuse age 3 years and older	continuous	numeric-1.0	1538	65984	Male Mules used primarily for draft porpuse age 3 years and older
19	p153	Female mules used primarily for draft porpuse age 3 years and older	continuous	numeric-1.0	1538	65984	Female Mules used primarily for draft porpuse age 3 years and older
20	p154	Total mules for transportation purposes age 3 years and older	continuous	numeric-1.0	1538	65984	Total Mules for transportation purposes age 3 years and older
21	p155	Male mules for transportation purposes age 3 years and older	continuous	numeric-1.0	1538	65984	Male Mules for transportation purposes age 3 years and older
22	p156	Female mules for transportation purposes age 3 years and older	continuous	numeric-1.0	1538	65984	Female Mules for transportation purposes age 3 years and older
23	p157	Total mules for other porpuse age 3 years and older	continuous	numeric-1.0	1538	65984	Total Mules for other porpuse age 3 years and older
24	p158	Male mules for other porpuse age 3 years and older	continuous	numeric-1.0	1538	65984	Male Mules for other porpuse age 3 years and older
25	p159	Female mules for other porpuse age 3 years and older	continuous	numeric-1.0	1538	65984	Female Mules for other porpuse age 3 years and older
26	wgt	WGT	continuous	numeric-6.0	67522	0	-
27	rate	RATE	continuous	numeric-9.7	67522	0	-

File	DONKEY						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	16864	50658	Region

File	DONKEY						
#	Name	Label	Туре	Format	Valid	Invalid	Question
2	<u>v02</u>	Zone	discrete	numeric-2.0	16864	50658	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	16864	50658	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	16864	50658	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	16864	50658	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	16864	50658	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	16864	50658	Holder Number
8	p160	Total ASSES of all ages	continuous	numeric-4.0	16864	50658	Total Donkeys of all ages
9	<u>p161</u>	Male ASSES of all ages	continuous	numeric-1.0	16864	50658	Male Donkeys of all ages
10	p162	Female ASSES of all ages	continuous	numeric-4.0	16864	50658	Female Donkeys of all ages
11	p163	Total Asses age less than 3 years	continuous	numeric-1.0	16864	50658	Total Donkeys age less than 3 years
12	<u>p164</u>	Male Asses age less than 3 years	continuous	numeric-1.0	16864	50658	Male Donkeys age less than 3 years
13	<u>p165</u>	Female Asses age less than 3 years	continuous	numeric-1.0	16864	50658	Female Donkeys age less than 3 years
14	<u>p166</u>	Total Asses age 3 years and older	continuous	numeric-4.0	16864	50658	Total Donkeys age 3 years and older
15	<u>p167</u>	Male Asses age 3 years and older	continuous	numeric-1.0	16864	50658	Male Donkeys age 3 years and older
16	p168	Female Asses age 3 years and older	continuous	numeric-4.0	16864	50658	Female Donkeys age 3 years and older
17	p169	Total Asses for draft purpose age 3 years and older	continuous	numeric-1.0	16864	50658	Total Donkeys for draft purpose age 3 years and older
18	p170	Male Asses for draft purpose age 3 years and older	continuous	numeric-1.0	16864	50658	Male Donkeys for draft purpose age 3 years and older
19	p171	Female Asses for draft purpose age 3 years and older	continuous	numeric-1.0	16864	50658	Female Donkeys for draft purpose age 3 years and older
20	p172	Total Asses for transportation age 3 years and older	continuous	numeric-4.0	16864	50658	Total Donkeys for transportation age 3 years and older
21	p173	Male Asses for transportation age 3 years and older	continuous	numeric-1.0	16864	50658	Male Donkeys for transportation age 3 years and older
22	p174	Female Asses for transportation age 3 years and older	continuous	numeric-4.0	16864	50658	Female Donkeys for transportation age 3 years and older
23	p175	Total Asses for other purpose age 3 years and older	continuous	numeric-1.0	16864	50658	Total Donkeys for other purpose age 3 years and older
24	p176	Male Asses for other purpose age 3 years and older	continuous	numeric-1.0	16864	50658	Male Donkeys for other purpose age 3 years and older
25	p177	Female Asses for other purpose age 3 years and older	continuous	numeric-1.0	16864	50658	Female Donkeys for other purpose age 3 years and older
26	wgt	WGT	continuous	numeric-6.0	67522	0	-

File	DONKEY						
#	Name	Label	Туре	Format	Valid	Invalid	Question
27	rate	RATE	continuous	numeric-9.7	67522	0	-

#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	1907	65615	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	1907	65615	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	1907	65615	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	1907	65615	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	1907	65615	Enumeration Area
6	<u>v06</u>	HH	continuous	numeric-3.0	1907	65615	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	1907	65615	Holder Number
8	p178	Total CAMELS of all ages	continuous	numeric-3.0	1907	65615	Total CAMELS of all ages
9	p179	Male CAMELS of all ages	continuous	numeric-2.0	1907	65615	Male CAMELS of all ages
10	p180	Female CAMELS of all ages	continuous	numeric-3.0	1907	65615	Female CAMELS of all ages
11	<u>p181</u>	Total camels age less than 4 years	continuous	numeric-3.0	1907	65615	Total camels age less than 4 years
12	p182	Male camels age less than 4 years	continuous	numeric-2.0	1907	65615	Male camels age less than 4 years
13	<u>p183</u>	Female camels age less than 4 years	continuous	numeric-3.0	1907	65615	Female camels age less than 4 years
14	<u>p184</u>	Total camels age 4 years and older	continuous	numeric-2.0	1907	65615	Total camels age 4 years and older
15	<u>p185</u>	Male camels age 4 years and older	continuous	numeric-2.0	1907	65615	Male camels age 4 years and older
16	<u>p186</u>	Female camels age 4 years and older	continuous	numeric-2.0	1907	65615	Female camels age 4 years and older
17	<u>p187</u>	Total camels for slaughter age 4 years and older	continuous	numeric-2.0	1907	65615	Total camels for slaughter age 4 years and older
18	p188	Male camels for slaughter age 4 years and older	continuous	numeric-2.0	1907	65615	Male camels for slaughter age 4 years and older
19	p189	Female camels for slaughter age 4 years and older	continuous	numeric-2.0	1907	65615	Female camels for slaughter age 4 years and older
20	p190	Total camles used for draft porpuse age 4 years and older	continuous	numeric-2.0	1907	65615	Total camles used for draft porpuse age 4 years and older
21	p191	Male camles used for draft porpuse age 4 years and older	continuous	numeric-1.0	1907	65615	Male camles used for draft porpuse age 4 years and older
22	p192	Female camles used for draft porpuse age 4 years and older	continuous	numeric-2.0	1907	65615	Female camles used for draft porpuse age 4 years and older
23	p193	Total camels for milk purpose age 4 years and older	continuous	numeric-2.0	1907	65615	Total camels for milk purpose age 4 years and older

File	CAMEL						
#	Name	Label	Туре	Format	Valid	Invalid	Question
24	p194	Female camels for milk purpose age 4 years and older	continuous	numeric-2.0	1907	65615	Female camels for milk purpose age 4 years and older
25	p195	Total camels for transportation porpuse age 4 years and older	continuous	numeric-2.0	1907	65615	Total camels for transportation porpuse age 4 years and older
26	p196	Male camels for transportation porpuse age 4 years and older	continuous	numeric-2.0	1907	65615	Male camels for transportation porpuse age 4 years and older
27	p197	Female camels for transportation porpuse age 4 years and older	continuous	numeric-2.0	1907	65615	Female camels for transportation porpuse age 4 years and older
28	p198	Total camels for other purpose age 4 years and older	continuous	numeric-2.0	1907	65615	Total camels for other purpose age 4 years and older
29	p199	Male camels for other purpose age 4 years and older	continuous	numeric-2.0	1907	65615	Male camels for other purpose age 4 years and older
30	p200	Female camels for other purpose age 4 years and older	continuous	numeric-2.0	1907	65615	Female camels for other purpose age 4 years and older
31	wgt	WGT	continuous	numeric-6.0	67522	0	-
32	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-

File	POULTRY						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	36565	30957	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	36565	30957	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	36565	30957	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	36565	30957	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	36565	30957	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	36565	30957	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	36565	30957	Holder Number
8	p201	poultry Total	continuous	numeric-2.0	36565	30957	Poultry total on Nov 10, 2006
9	p202	poultry Total_ind	continuous	numeric-2.0	36565	30957	Total indigenous Poultry on Nov 10, 2006
10	p203	poultry Total_hybrid	continuous	numeric-2.0	36565	30957	Total hybrid Poultry on Nov 10, 2006
11	<u>p204</u>	poultry Total_foreign	continuous	numeric-2.0	36565	30957	Total exotic Poultry on Nov 10, 2006
12	p205	Laying hens	continuous	numeric-2.0	36565	30957	Total laying hens
13	p206	Laying hens_ind	continuous	numeric-2.0	36565	30957	Indigenous laying hens
14	p207	Laying hens_hybrid	continuous	numeric-2.0	36565	30957	Hybrid laying hens
15	p208	Laying hens_foreign	continuous	numeric-1.0	36565	30957	Exotic laying hens
16	p209	Non-laying hens	continuous	numeric-2.0	36565	30957	Total non-laying hens
17	p210	Non-laying hens_ind	continuous	numeric-2.0	36565	30957	Indigenous non-laying hens
18	<u>p211</u>	Non-laying hens_hybrid	continuous	numeric-2.0	36565	30957	Hybrid non-laying hens

File	File POULTRY											
#	Name	Label	Туре	Format	Valid	Invalid	Question					
19	p212	Non-laying hens_foreign	continuous	numeric-1.0	36565	30957	Exotic non-laying hens					
20	p213	Total Cocks-males	continuous	numeric-2.0	36565	30957	Total Cocks					
21	<u>p214</u>	Cocks-males_ind	continuous	numeric-2.0	36565	30957	Indigenous Cocks					
22	p215	Cocks-males_hybrid	continuous	numeric-2.0	36565	30957	hybrid Cocks					
23	p216	Cocks-males_foreign	continuous	numeric-1.0	36565	30957	Exotic Cocks					
24	p217	Cockerels	continuous	numeric-2.0	36565	30957	Total Cockerels					
25	p218	Cockerels_ind	continuous	numeric-2.0	36565	30957	Indigenous Cockerels					
26	p219	Cockerels_hybrid	continuous	numeric-1.0	36565	30957	Hybrid Cockerels					
27	p220	Cockerels_foreign	continuous	numeric-1.0	36565	30957	Exotic Cockerels					
28	p221	Pullets	continuous	numeric-2.0	36565	30957	Total Pullets					
29	p222	Pullets_ind	continuous	numeric-2.0	36565	30957	Indigenous Pullets					
30	p223	Pullets_hybrid	continuous	numeric-2.0	36565	30957	hybrid Pullets					
31	<u>p224</u>	Pullets_foreign	continuous	numeric-1.0	36565	30957	Exotic Pullets					
32	p225	Chicks	continuous	numeric-2.0	36565	30957	Total Chicks					
33	<u>p226</u>	Chicks_ind	continuous	numeric-2.0	36565	30957	Indigenous Chicks					
34	<u>p227</u>	Chicks_hybrid	continuous	numeric-2.0	36565	30957	hybrid Chicks					
35	<u>p228</u>	Chicks_foreign	continuous	numeric-2.0	36565	30957	Exotic Chicks					
36	wgt	WGT	continuous	numeric-6.0	67522	0	-					
37	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-					

File	File BEEHIVE										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>v01</u>	Region	discrete	numeric-2.0	67506	16	Region				
2	<u>v02</u>	Zone	discrete	numeric-2.0	67506	16	Zone				
3	<u>v03</u>	Wereda	discrete	numeric-2.0	67506	16	Wereda				
4	<u>v04</u>	FA	discrete	numeric-3.0	67506	16	Farmers' Association				
5	<u>v05</u>	EA	discrete	numeric-2.0	67506	16	Enumeration Area				
6	<u>v06</u>	НН	continuous	numeric-3.0	67506	16	Household Number				
7	<u>v07</u>	HHolder	continuous	numeric-1.0	67506	16	Holder Number				
8	pq2	PQ2	discrete	numeric-1.0	67506	16	Did you have livestock during the reference period (Nov 11, 2006 to Nov 11, 2007)?				
9	p229	Total behive	continuous	numeric-3.0	67506	16	Total Beehives (produced honey during the reference period)				
10	<u>p230</u>	Traditional beehives	continuous	numeric-3.0	67506	16	Traditional beehives				
11	<u>p231</u>	Intermediate beehives	continuous	numeric-1.0	67506	16	Intermediate beehives				
12	p232	Modern beehives	continuous	numeric-2.0	67506	16	Modern beehives				
13	pq3	PQ3	discrete	numeric-1.0	63516	4006	Had livestock in the last 12 months?				
14	wgt	WGT	continuous	numeric-6.0	67522	0	-				
15	rate	RATE	continuous	numeric-9.7	67522	0	-				

File	HONEY						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	6329	61193	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	6329	61193	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	6329	61193	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	6329	61193	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	6329	61193	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	6329	61193	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	6329	61193	Holder Number
8	p233	Average honey production/ Traditional hive/harvest	continuous	numeric-6.0	6329	61193	Average honey production/ Traditional hive/harvest
9	p234	Number of harvests/ Traditional hive/yaer	continuous	numeric-2.0	6329	61193	Number of harvests/Traditional hive/ yaer
10	p235	Average honeny production/intermediate hive/harvest	continuous	numeric-5.0	6329	61193	Average honeny production/ intermediate hive/harvest
11	<u>p236</u>	Number of harvests/ Intermediate hive/year	continuous	numeric-2.0	6329	61193	Number of harvests/Intermediate hive/year
12	p237	Average honey production/ modern hive/harvest	continuous	numeric-5.0	6329	61193	Average honey production/modern hive/harvest
13	<u>p238</u>	Number of harvest/Modern hive/year	continuous	numeric-1.0	6329	61193	Number of harvest/Modern hive/year
14	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-
15	rate	RATE	continuous	numeric-9.7	67522	0	-

File	File EGG								
#	Name	Label	Туре	Format	Valid	Invalid	Question		
1	<u>v01</u>	Region	discrete	numeric-2.0	47871	19651	Region		
2	<u>v02</u>	Zone	discrete	numeric-2.0	47871	19651	Zone		
3	<u>v03</u>	Wereda	discrete	numeric-2.0	47871	19651	Wereda		
4	<u>v04</u>	FA	discrete	numeric-3.0	47871	19651	Farmers' Association		
5	<u>v05</u>	EA	discrete	numeric-2.0	47871	19651	Enumeration Area		
6	<u>v06</u>	НН	continuous	numeric-3.0	47871	19651	Household Number		
7	<u>v07</u>	HHolder	continuous	numeric-1.0	47871	19651	Holder Number		
8	<u>p247</u>	Egg production - per hen per clutch_Ind	continuous	numeric-3.0	47871	19651	Egg production per hen per clutch- Indigenous		
9	p248	Egg production - per hen per clutch_Hybrid	continuous	numeric-3.0	47871	19651	Egg production per hen per clutch- Hybrid		
10	<u>p249</u>	Egg production - per hen per clutch_Foreign	continuous	numeric-3.0	47871	19651	Egg production per hen per clutch- Exotic		
11	p250	Average number of clutch_ind	continuous	numeric-3.0	47871	19651	Average number of clutch- Indigenous		
12	<u>p251</u>	Average number of clutch_Hybrid	continuous	numeric-3.0	47871	19651	Average number of clutch-Hybrid		
13	p252	Average number of clutch_Foreign	continuous	numeric-3.0	47871	19651	Average number of clutch-Exotic		

File	File EGG								
#	Name	Label	Туре	Format	Valid	Invalid	Question		
14	p253	Total number of clutch during the reference period_Ind	continuous	numeric-3.0	47871	19651	Total number of clutch during the reference period-Indigenous		
15	p254	Total number of clutch during the reference period_Hybrid	continuous	numeric-2.0	47871	19651	Total number of clutch during the reference period-Hybrid		
16	p255	Total number of clutch during the reference period_Foreign	continuous	numeric-1.0	47871	19651	Total number of clutch during the reference period-Exotic		
17	wgt	WGT	continuous	numeric-6.0	67522	0	-		
18	rate	RATE	continuous	numeric-9.7	67522	0	-		

File	DISEASE						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	41706	25816	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	41706	25816	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	41706	25816	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	41706	25816	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	41706	25816	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	41706	25816	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	41706	25816	Holder Number
8	pq151	Ser. No.	continuous	numeric-1.0	41706	25816	Ser. No.
9	pq153	Total Afflicted	continuous	numeric-9.0	41706	25816	Total Afflicted/Diseased
10	pq154	Total Treated	continuous	numeric-8.0	41706	25816	Total Treated
11	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-
12	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-

File	NEWBIRTI	<del>-</del>					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	134594	0	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	134594	0	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	134594	0	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	134594	0	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	134594	0	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	134594	0	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	134594	0	Holder Number
8	<u>pq161</u>	Serial No.	discrete	numeric-1.0	134594	0	Sr. No.
9	<u>pq163</u>	Born	continuous	numeric-9.0	134594	0	Births
10	pq164	Bought	continuous	numeric-9.0	134594	0	Purchases
11	<u>pq165</u>	Gift	continuous	numeric-8.0	134594	0	Acquired
12	pq166	Sold	continuous	numeric-9.0	134594	0	Sales

File	File NEWBIRTH								
#	Name	Label	Туре	Format	Valid	Invalid	Question		
13	pq167	Sloughted	continuous	numeric-8.0	134594	0	Slaughters		
14	pq168	Given out	continuous	numeric-8.0	134594	0	Offered		
15	pq169	Total Died due to diseases	continuous	numeric-9.0	134594	0	Died from diseases		
16	pq1610	Total Died due to other reason	continuous	numeric-9.0	134594	0	Died from other reasons		
17	wgt	WGT	continuous	numeric-6.0	67522	67072	-		
18	rate	RATE	continuous	numeric-9.7	67522	67072	-		

File	CATTLEFE	ED					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	356595	0	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	356595	0	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	356595	0	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	356595	0	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	356595	0	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	356595	0	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	356595	0	Holder Number
8	pq181	Serial No.	discrete	numeric-1.0	356595	0	Sr. No.
9	pq182	Type of livestock feed	discrete	numeric-1.0	356595	0	Type of livestock feed
10	pq183	Used	discrete	numeric-1.0	356595	0	Utilized
11	pq184	Percentage used	continuous	numeric-3.0	356595	0	Percent from the total feed utilized
12	pq185	Source	discrete	numeric-1.0	139052	217543	Source of feed
13	wgt	WGT	continuous	numeric-6.0	67522	289073	-
14	<u>rate</u>	RATE	continuous	numeric-9.7	67522	289073	-

File	<b>EXTENSIO</b>	N					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	discrete	numeric-2.0	66063	1459	Region
2	<u>v02</u>	Zone	discrete	numeric-2.0	66063	1459	Zone
3	<u>v03</u>	Wereda	discrete	numeric-2.0	66063	1459	Wereda
4	<u>v04</u>	FA	discrete	numeric-3.0	66063	1459	Farmers' Association
5	<u>v05</u>	EA	discrete	numeric-2.0	66063	1459	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	66063	1459	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	66063	1459	Holder Number
8	pq19	Livestock Extention	discrete	numeric-1.0	66063	1459	Did you participate in any Livestock Extension Program during the reference period?
9	<u>pq20</u>	Type of Extention	discrete	numeric-1.0	1140	66382	what was the type of the package?
10	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-
11	rate	RATE	continuous	numeric-9.7	67522	0	-

# **Variables Description**

## Dataset contains435 variable(s)

File HHINFO	
#1 v01: Region	
Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]
Literal question	Region

Value	Label	Cases	Percentage	
1	Tigray	4968	7.4%	
2	Afar	1178	1.7%	
3	Amhara	12793	18.9%	
4	Oromia	21155		31.3%
5	Somalia	2042	3.0%	
6	Benshangul_Gumz	3240	4.8%	
7	S.N.N.P.R	18821		27.9%
12	Gambella	1882	2.8%	
13	Harari	723	1.1%	
14	Addis_Ababa	0	0.0%	
15	Dire_Dawa	720	1.1%	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]
Literal question	Zone

Value	Label	Cases	Percentage	
1		7736		11.5%
2		6680		9.9%
3		6334		9.4%
4		6415		9.5%
5		5102	7.6%	
6		4433	6.6%	
7		3676	5.4%	
8		2947	4.4%	
9		4049	6.0%	
10		3204	4.7%	
11		2304	3.4%	
12		2347	3.5%	
13		1945	2.9%	
14		1690	2.5%	
15		618	0.9%	
16		587	0.9%	
17		2277	3.4%	
18		1827	2.7%	
19		1783	2.6%	

## File HHINFO

## #2 v02: Zone

Value	Label	Cases	Percentage
20		933	1.4%
21		635	0.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #3 v03: Wereda

Information [Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]	
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]
Literal question	Wereda

Value	Label	Cases	Percentage
1		13503	20.0%
2		7533	11.2%
3		7489	11.1%
4		5724	8.5%
5		5054	7.5%
6		5157	7.6%
7		3687	5.5%
8		3831	5.7%
9		2638	3.9%
10		2687	4.0%
11		2056	3.0%
12		1959	2.9%
13		1531	2.3%
14		926	1.4%
15		795	1.2%
16		994	1.5%
17		516	0.8%
18		423	0.6%
19		257	0.4%
20		133	0.2%
21		223	0.3%
22		206	0.3%
23		135	0.2%
24	use indicate the number of coop found in the data file. They count be interrupted	65	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #4 v04: FA

Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage	
1		2561	3.8%	
2		2694	4.0%	
3		2826	4.2%	
4		3383	5.0%	

## **File HHINFO**

## #4 v04: FA

Value	Label	Cases	Percentage
5		3632	5.4%
6		3067	4.5%
7		3637	5.4%
8		2891	4.3%
9		2294	3.4%
10		3043	4.5%
11		2318	3.4%
12		2645	3.9%
13		2953	4.4%
14		2537	3.8%
15		2323	3.4%
16		2251	3.3%
17		2177	3.2%
18		2083	3.1%
19		1679	2.5%
20		1727	2.6%
21		1467	2.2%
22		1345	2.0%
23		1109	1.6%
24		1441	2.1%
25		874	1.3%
26		763	1.1%
27		1018	1.5%
28		753	1.1%
29		675	1.0%
30		762	1.1%
31		469	0.7%
32		476	0.7%
33		407	0.6%
34		249	0.4%
35		259	0.4%
36		331	0.5%
37		405	0.6%
38		185	0.3%
39		94	0.1%
40		60	0.1%
41		121	0.2%
42		155	0.2%
43		145	0.2%
44		217	0.3%
45		32	0.0%
46		65	0.1%
47		30	0.0%

# File HHINFO

## #4 v04: FA

Value	Label	Cases	Percentage
48		61	0.1%
51		91	0.1%
53		90	0.1%
55		70	0.1%
56		30	0.0%
57		30	0.0%
58		35	0.1%
61		31	0.0%
62		31	0.0%
63		30	0.0%
73		37	0.1%
74		30	0.0%
89		30	0.0%
92		30	0.0%
93		30	0.0%
132		29	0.0%
147		28	0.0%
158		30	0.0%
165		30	0.0%
401		30	0.0%
402		61	0.1%
403		30	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #5 **v05: EA**

Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]	
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]
Literal question	Enumeration Area

Value	Label		Cases	Perce	ntage	
1			18487			27.4%
2			14907		22.1%	)
3			11306		16.7%	
4			8478	12.69	%	
5			6140	9.1%		
6			3559	5.3%		
7			2248	3.3%		
8			1176	1.7%		
9			574	0.9%		
10			309	0.5%		
11			93	0.1%		
12			92	0.1%		
13			93	0.1%		
15			60	0.1%		
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.						

File HHIN	File HHINFO						
#6 <b>v06</b> : HH	#6 v06: HH						
Information		[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]					
Statistics [NW/	w]	[Valid=67522 /-] [Invalid=0 /-]					
Literal question	1	Household Number					
#7 <b>v07</b> : HHol	der						
Information		[Type= continuous] [Format=nume	ric] [Range	= 0-9] [Missing=*]			
Statistics [NW/	w]	[Valid=67522 / 1312078699 ] [Inval	id=0 / 0 ]				
Literal question	1	Holder Number					
#8 <b>v09</b> : <b>AGE</b>							
Information		[Type= continuous] [Format=nume	ric] [Range	= 0-97] [Missing=	*]		
Statistics [NW/	w]	[Valid=67522 / 1312078699 ] [Inval	id=0 / 0 ] [N	/lean=41.871 / 42	173 ] [St	dDev=15.919 / 16.116 ]	
Literal question		AGE					
#9 v10: SEX							
Information		[Type= discrete] [Format=numeric]	[Range= 0	-2] [Missing=*]			
Statistics [NW/	w]	[Valid=67522 / 1312078699 ] [Inval	id=0 / 0 ]				
Literal question SEX		SEX					
Value	Label		Cases	Weighted		Percentage (Weighted)	
0			3	68628.0	0.0%		
1	Male		54973	1069493567.0			81.5%
2	Female		12546	242516504.0		18.5%	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.							

#10	v11	: E	DUC	)
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Information [Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]	
Statistics [NW/ W]	[Valid=67522 / 1312078699 ] [Invalid=0 / 0 ]
Literal question	Edu. Status (Highest Grade Completed)

Value	Label	Cases	Weighted	Percentage (Weighted)
0		116	2322858.0	0.2%
1		44011	846379019.0	64.5%
2		5042	112210072.0	8.6%
3		1410	26218156.0	2.0%
4		2523	47556109.0	3.6%
5		2919	56031960.0	4.3%
6		2748	52917373.0	4.0%
7		2283	43358938.0	3.3%
8		2121	42403074.0	3.2%
9		1465	28170193.0	2.1%
10		1114	21710418.0	1.7%
11		406	7936939.0	0.6%
12		268	4958189.0	0.4%
13		56	907300.0	0.1%
14		245	4550097.0	0.3%
15		117	2076756.0	0.2%

# File HHINFO

## #10 **v11: EDUC**

Value	Label	Cases	Weighted	Percentage (Weighted)
16		205	3695635.0	0.3%
17		292	5501020.0	0.4%
18		32	522878.0	0.0%
19		82	1609948.0	0.1%
20		9	105211.0	0.0%
21		12	167505.0	0.0%
22		11	128148.0	0.0%
25		1	5984.0	0.0%
26		1	21734.0	0.0%
27		1	24898.0	0.0%
28		1	39339.0	0.0%
31		2	66848.0	0.0%
35		1	3099.0	0.0%
36		1	12139.0	0.0%
41		1	9807.0	0.0%
55		1	29016.0	0.0%
59		1	17841.0	0.0%
61		1	25172.0	0.0%
62		1	11596.0	0.0%
66		1	22191.0	0.0%
67		2	24454.0	0.0%
68		1	20014.0	0.0%
73		1	32794.0	0.0%
88		1	15271.0	0.0%
89		1	21208.0	0.0%
97		3	51822.0	0.0%
99		12	185676.0	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #11 v12: HH\_SIZE

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=67522 / 1312078699 ] [Invalid=0 / 0 ] [Mean=5.34 / 5.316 ] [StdDev=2.909 / 2.843 ]
Literal question	Family Size

## #12 **v13: TYPE**

Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/ W]	[Valid=67522 / 1312078699 ] [Invalid=0 / 0 ]
Literal question	Type of Holding

Value	Label	Cases	Weighted	Percentage (Weighted)	
0		3	68628.0	0.0%	
1	Crop	6055	111376860.0	8.5%	
2	Livestock	4203	60748470.0	4.6%	
3	Both	57261	1139884741.0	86	6.9%
Warning: these figure	res indicate the number of cases found in the data file. The	y cannot be in	terpreted as summary	y statistics of the population of interest.	

	INFO					
#13 <b>pq1:</b> P	<b>'</b> Q1					
Information [Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]						
Statistics [N	IW/ W]	[Valid=67521 / 1312043	532 ] [Invalid=1 / 3516	67 ]		
Literal ques	tion	Have livestock?				
Value	Label		Cases	Weighted	Percen	tage (Weighted)
0			18	289243.0	0.0%	, , ,
1	Yes		62004	1212741853.0		92.49
2	No		5499	99012436.0	7.5%	
Sysmiss			1	35167.0		
		ne number of cases found in the	data file. They cannot be in	nterpreted as summary	statistics of the population	on of interest.
#14 wgt: <b>V</b>	VGT					
Information		[Type= continuous] [For	mat=numeric] [Range	= 0-105250] [Miss	sing=*]	
Statistics [N	1W/ W]	[Valid=67522 /-] [Invalid	=0 /-]			
#15 rate: F	RATE					
Information		[Type= continuous] [For	mat=numeric] [Range	= 0.0106959-0.95	75381] [Missing=*]	
Statistics [N	IW/ W]	[Valid=67522 /-] [Invalid	=0 /-]			
File CC	)W					
#1 v01: Re	gion					
		[Type= discrete] [Forma	ıt=numeric] [Range= 1	-15] [Missing=*]		
#1 v01: Re Information Statistics [N		[Type= discrete] [Forma [Valid=67509 /-] [Invalid		-15] [Missing=*]		
Information	w/w]			-15] [Missing=*]		
Information Statistics [N	w/w]	[Valid=67509 /-] [Invalid		-15] [Missing=*]	P	ercentage
Information Statistics [N Literal ques	NW/ W]	[Valid=67509 /-] [Invalid			P 7.4%	ercentage
Information Statistics [N Literal ques	NW/ W]	[Valid=67509 /-] [Invalid		Cases		ercentage
Information Statistics [N Literal ques Value	NW/ W] stion Label Tigray	[Valid=67509 /-] [Invalid		<b>Cases</b> 4966	7.4%	ercentage 18.9%
Information Statistics [N Literal ques Value 1 2	Label Tigray Afar Amhara Oromia	[Valid=67509 /-] [Invalid		Cases 4966 1178 12792 21148	7.4%	
Information Statistics [N Literal ques Value 1 2 3	Label Tigray Afar Amhara Oromia Somalia	[Valid=67509 /-] [Invalid Region		Cases 4966 1178 12792	7.4%	18.9%
Information Statistics [N Literal ques Value 1 2 3 4	Label Tigray Afar Amhara Oromia Somalia Benshang	[Valid=67509 /-] [Invalid Region		Cases 4966 1178 12792 21148 2042 3240	7.4%	18.9%
Information Statistics [N Literal ques  Value  1 2 3 4 5 6 7	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R	[Valid=67509 /-] [Invalid Region gul_Gumz		Cases 4966 1178 12792 21148 2042 3240 18818	7.4% 1.7% 3.0% 4.8%	18.9%
Information Statistics [N Literal ques  Value 1 2 3 4 5 6 7 12	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R Gambella	[Valid=67509 /-] [Invalid Region gul_Gumz		Cases 4966 1178 12792 21148 2042 3240 18818 1882	7.4% 1.7% 3.0% 4.8%	18.9%
Information Statistics [N Literal ques  Value  1 2 3 4 5 6 7 12 13	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R Gambella Harari	[Valid=67509 /-] [Invalid Region gul_Gumz		Cases 4966 1178 12792 21148 2042 3240 18818 1882 723	7.4% 1.7% 3.0% 4.8% 2.8% 1.1%	18.9%
Information Statistics [N Literal ques  Value 1 2 3 4 5 6 7 12 13 14	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R Gambella Harari Addis_Aba	[Valid=67509 /-] [Invalid Region gul_Gumz R		Cases 4966 1178 12792 21148 2042 3240 18818 1882 723 0	7.4% 1.7% 3.0% 4.8% 2.8% 1.1% 0.0%	18.9%
Information Statistics [N Literal ques  Value 1 2 3 4 5 6 7 12 13 14 15	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R Gambella Harari	[Valid=67509 /-] [Invalid Region gul_Gumz R		Cases 4966 1178 12792 21148 2042 3240 18818 1882 723 0 720	7.4% 1.7% 3.0% 4.8% 2.8% 1.1%	18.9%
Information Statistics [N Literal ques  Value  1 2 3 4 5 6 7 12 13 14 15 Sysmiss	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R Gambella Harari Addis_Ab	[Valid=67509 /-] [Invalid Region gul_Gumz R	=13 /-]	Cases 4966 1178 12792 21148 2042 3240 18818 1882 723 0 720 13	7.4% 1.7% 3.0% 4.8% 2.8% 1.1% 0.0% 1.1%	18.9% 31.3° 27.9%
Information Statistics [N Literal ques Value 1 2 3 4 5 6 7 12 13 14 15 Sysmiss Warning: these	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R Gambella Harari Addis_Abi Dire_Daw	[Valid=67509 /-] [Invalid Region  gul_Gumz R	=13 /-]	Cases 4966 1178 12792 21148 2042 3240 18818 1882 723 0 720 13	7.4% 1.7% 3.0% 4.8% 2.8% 1.1% 0.0% 1.1%	18.9% 31.3° 27.9%
Information Statistics [N Literal ques Value 1 2 3 4 5 6 7 12 13 14 15 Sysmiss Warning: these #2 v02: Z0	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R Gambella Harari Addis_Ab: Dire_Daw	[Valid=67509 /-] [Invalid Region  gul_Gumz R  haba wa  the number of cases found in the	=13 /-]	Cases 4966 1178 12792 21148 2042 3240 18818 1882 723 0 720 13 atterpreted as summary	7.4% 1.7% 3.0% 4.8% 2.8% 1.1% 0.0% 1.1%	18.9% 31.3° 27.9%
Information Statistics [N Literal ques Value 1 2 3 4 5 6 7 12 13 14 15 Sysmiss Warning: these	Label Tigray Afar Amhara Oromia Somalia Benshang S.N.N.P.R Gambella Harari Addis_Abi Dire_Daw	[Valid=67509 /-] [Invalid Region  gul_Gumz R	data file. They cannot be in	Cases 4966 1178 12792 21148 2042 3240 18818 1882 723 0 720 13 atterpreted as summary	7.4% 1.7% 3.0% 4.8% 2.8% 1.1% 0.0% 1.1%	18.9% 31.3° 27.9%

Cases

7736

Percentage

11.5%

Label

Value

1

# **File COW**

## #2 v02: Zone

Value	Label	Cases	Percentage
2		6679	9.9%
3		6333	9.4%
4		6414	9.5%
5		5102	7.6%
6		4432	6.6%
7		3676	5.4%
8		2947	4.4%
9		4044	6.0%
10		3204	4.7%
11		2304	3.4%
12		2347	3.5%
13		1945	2.9%
14		1686	2.5%
15		618	0.9%
16		587	0.9%
17		2277	3.4%
18		1827	2.7%
19		1783	2.6%
20		933	1.4%
21		635	0.9%
Sysmiss		13	

## #3 v03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=67509 /-] [Invalid=13 /-]
Literal question	Wereda

Value	Label	Cases	Percentage
1		13500	20.0%
2		7533	11.2%
3		7488	11.1%
4		5724	8.5%
5		5054	7.5%
6		5157	7.6%
7		3684	5.5%
8		3829	5.7%
9		2638	3.9%
10		2683	4.0%
11		2056	3.0%
12		1959	2.9%
13		1531	2.3%
14		926	1.4%
15		795	1.2%
16		994	1.5%

# **File COW**

## #3 v03: Wereda

Value	Label	Cases	Percentage
17		516	0.8%
18		423	0.6%
19		257	0.4%
20		133	0.2%
21		223	0.3%
22		206	0.3%
23		135	0.2%
24		65	0.1%
Sysmiss		13	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]
Statistics [NW/ W]	[Valid=67509 /-] [Invalid=13 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage
1		2560	3.8%
2		2693	4.0%
3		2826	4.2%
4		3382	5.0%
5		3632	5.4%
6		3066	4.5%
7		3637	5.4%
3		2891	4.3%
9		2294	3.4%
10		3041	4.5%
11		2318	3.4%
12		2645	3.9%
13		2953	4.4%
14		2537	3.8%
15		2323	3.4%
16		2251	3.3%
17		2177	3.2%
18		2083	3.1%
19		1679	2.5%
20		1727	2.6%
21		1467	2.2%
22		1345	2.0%
23		1109	1.6%
24		1441	2.1%
25		874	1.3%
26		763	1.1%
27		1018	1.5%
28		753	1.1%

# **File COW**

Value	Label	Cases	Percentage
29		675	1.0%
30		762	1.1%
31		469	0.7%
32		472	0.7%
33		404	0.6%
34		249	0.4%
35		259	0.4%
36		331	0.5%
37		405	0.6%
38		185	0.3%
39		94	0.1%
40		60	0.1%
41		121	0.2%
42		155	0.2%
43		145	0.2%
44		217	0.3%
45		32	0.0%
46		65	0.1%
47		30	0.0%
48		61	0.1%
51		91	0.1%
53		90	0.1%
55		70	0.1%
56		30	0.0%
57		30	0.0%
58		35	0.1%
61		31	0.0%
62		31	0.0%
63		30	0.0%
73		37	0.1%
74		30	0.0%
89		30	0.0%
92		30	0.0%
93		30	0.0%
132		29	0.0%
147		28	0.0%
158		30	0.0%
165		30	0.0%
401		30	0.0%
402		61	0.1%
403		30	0.0%
Sysmiss		13	
Warning: these	figures indicate the number of cases found in the data file	e. They cannot be interpreted as summar	y statistics of the population of interest.

File COW					
#5 <b>v05</b> : <b>EA</b>					
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]			
Statistics [NW/	w]	[Valid=67509 /-] [Invalid=13 /-]			
Literal question	n	Enumeration Area			
Value	Label		Cases	Percentage	
1			18485	27.4%	
2			14903	22.1%	
3			11303	16.7%	
4			8477	12.6%	
5			6138	9.1%	
6			3558	5.3%	
7			2248	3.3%	
9			1176 574	1.7%	
10			309	0.5%	
11			93	0.1%	
12			92	0.1%	
13			93	0.1%	
15			60	0.1%	
Sysmiss 13 Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.					
#6 v06: HH	res marcate an	e manuel of cauce round in the data me. They cannot be interp	reted do sammar,	y diamondo or the population of fine co.	
Information		[Type= continuous] [Format=numeric] [Range= 0	-999] [Missing	=*]	
Statistics [NW/ W]   [Valid=67509 /-] [Invalid=13 /-]		[Valid=67509 /-] [Invalid=13 /-]			
Literal question	n	Household Number			
#7 <b>v07:</b> HHol	der				
Information		[Type= continuous] [Format=numeric] [Range= 0	-9] [Missing=*]		
Statistics [NW/	W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507	]		
Literal question	n	Holder Number			
#8 <b>p01: Tota</b>	cattle of	all age			
Information		[Type= continuous] [Format=numeric] [Range= 0-255] [Missing=*]			
Statistics [NW/	w]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=3.821 / 3.63 ] [StdDev=5.626 / 4.661 ]			
Literal question	n	Total cattle of all age			
#9 p02: Male	cattle of	all age			
Information		[Type= continuous] [Format=numeric] [Range= 0-111] [Missing=*]			
Statistics [NW/ W]		[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=1.622 / 1.612 ] [StdDev=2.271 / 2.034 ]			
Literal question		Male cattle of all age			
#10 p03: Female cattle of all age					
Information		[Type= continuous] [Format=numeric] [Range= 0-180] [Missing=*]			
Statistics [NW/ W]		[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=2.199 / 2.018 ] [StdDev=3.775 / 3.003 ]			
Literal question		Female cattle of all age			

	File COW					
Statistics [NW/W]   Valid=67509 / 1312052192   [Invalid=13 / 26507   [Mean=0.391 / 0.349   [StdDev=0.928 / 0.793 ]	#11 p04: Total cattle age less than 6 months					
Total cattle age less than 6 months   Type= continuous  [Format=numeric  [Range= 0-45] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-25] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-25] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-25] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-26] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-26] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-30] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-18] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-20] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-40] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-48] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-43] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-43] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-43] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-40] [Missing="]   Type= continuous  [Format=numeric  [Range= 0-40] [Mis	Information	[Type= continuous] [Format=numeric] [Range= 0-70] [Missing=*]				
Proposition   Property   Proper	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.391 / 0.349 ] [StdDev=0.928 / 0.793 ]				
Type	Literal question	Total cattle age less than 6 months				
Natistics   NW   W     Natistics   NW   Natistics   NW   W     Natistics   NW   Natistics   Natistics   NW   Natistics   Natistics   NW   Natistics   Natistics   NW   Natistic	#12 p05: Male cattle a	#12 p05: Male cattle age less than 6 months				
Male cattle age less than 6 months	Information	[Type= continuous] [Format=numeric] [Range= 0-45] [Missing=*]				
#13 p06: Female cattle age less than 6 months  Information	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.183 / 0.166 ] [StdDev=0.538 / 0.487 ]				
Type= continuous  [Format=numeric  [Range= 0-25] [Missing=*]	Literal question	Male cattle age less than 6 months				
	#13 p06: Female cattle	e age less than 6 months				
Female cattle age less than 6 months	Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]				
### p07: Total cattle age 6 months to 1 year    Impres	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.208 / 0.183 ] [StdDev=0.588 / 0.504 ]				
Impact   I	Literal question	Female cattle age less than 6 months				
[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.347 / 0.314 ] [StdDev=0.864 / 0.737 ]   Iteral question	#14 p07: Total cattle a	ge 6 months to 1 year				
Total cattle age 6 months to 1 year  If 5 p08: Male cattle age 6 months to 1 year  If 5 p08: Male cattle age 6 months to 1 year  If 5 p08: Male cattle age 6 months to 1 year  If 5 p08: Male cattle age 6 months to 1 year  If 5 p08: Male cattle age 6 months to 1 year  If 6 p09: Feamle cattle age 6 months to 1 year  If 6 p09: Feamle cattle age 6 months to 1 year  If 6 p09: Feamle cattle age 6 months to 1 year  If publication points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.184 / 0.162 ] [StdDev=0.567 / 0.48 ]  Interal question points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.184 / 0.162 ] [StdDev=0.567 / 0.48 ]  If p10: Total cattle age 1 year to 3 years  If publication points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.623 / 0.587 ] [StdDev=1.392 / 1.16 ]  Iteral question points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.623 / 0.587 ] [StdDev=0.736 / 0.64 ]  Interal question points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.736 / 0.64 ]  Interal question points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.736 / 0.64 ]  Interal question points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.736 / 0.64 ]  Interal question points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.736 / 0.64 ]  Interal question points on the statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.916 / 0.774 ]	Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]				
#15 p08: Male cattle age 6 months to 1 year  Information	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.347 / 0.314 ] [StdDev=0.864 / 0.737 ]				
Type	Literal question	Total cattle age 6 months to 1 year				
Comparison   Com	#15 p08: Male cattle a	ge 6 months to 1 year				
Male cattle age 6 months to 1 year  frie p09: Feamle cattle age 6 months to 1 year  frie p09: Feamle cattle age 6 months to 1 year  fromation [Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]  Statistics [NW/W] [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.184 / 0.162] [StdDev=0.567 / 0.48]  Literal question Feamle cattle age 6 months to 1 year  frip p10: Total cattle age 1 year to 3 years  Information [Type= continuous] [Format=numeric] [Range= 0-65] [Missing=*]  Statistics [NW/W] [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.623 / 0.587] [StdDev=1.392 / 1.16]  Literal question Total cattle age 1 year to 3 years  fris p11: Male cattle age 1 year to 3 years  fris p11: Male cattle age 1 year to 3 years  fris p11: Male cattle age 1 year to 3 years  fris p12: Female cattle age 1 year to 3 years  frig p12: Female cattle age 1 year to 3 years  frig p12: Female cattle age 1 year to 3 years  frig p12: Female cattle age 1 year to 3 years  frig p13: Female cattle age 1 year to 3 years  frig p14: Female cattle age 1 year to 3 years  frig p15: Female cattle age 1 year to 3 years  frig p16: Female cattle age 1 year to 3 years  frig p17: Female cattle age 1 year to 3 years  frig p18: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year to 3 years  frig p19: Female cattle age 1 year	Information	[Type= continuous] [Format=numeric] [Range= 0-18] [Missing=*]				
#16 p09: Feamle cattle age 6 months to 1 year  Information [Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]  Statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.184 / 0.162 ] [StdDev=0.567 / 0.48 ]  Literal question Feamle cattle age 6 months to 1 year  #17 p10: Total cattle age 1 year to 3 years  Information [Type= continuous] [Format=numeric] [Range= 0-65] [Missing=*]  Statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.623 / 0.587 ] [StdDev=1.392 / 1.16 ]  Literal question Total cattle age 1 year to 3 years  #18 p11: Male cattle age 1 year to 3 years  #18 p11: Male cattle age 1 year to 3 years  Information [Type= continuous] [Format=numeric] [Range= 0-43] [Missing=*]  Statistics [NW/W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.736 / 0.64 ]  Literal question Male cattle age 1 year to 3 years  #19 p12: Female cattle age 1 year to 3 years  Information [Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.164 / 0.152 ] [StdDev=0.496 / 0.449 ]				
Information [Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]  Statistics [NW/ W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.184 / 0.162 ] [StdDev=0.567 / 0.48 ]  Literal question Feamle cattle age 6 months to 1 year  #17 p10: Total cattle age 1 year to 3 years  Information [Type= continuous] [Format=numeric] [Range= 0-65] [Missing=*]  Statistics [NW/ W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.623 / 0.587 ] [StdDev=1.392 / 1.16 ]  Literal question Total cattle age 1 year to 3 years  #18 p11: Male cattle age 1 year to 3 years  Information [Type= continuous] [Format=numeric] [Range= 0-43] [Missing=*]  Statistics [NW/ W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.736 / 0.64 ]  Literal question Male cattle age 1 year to 3 years  #19 p12: Female cattle age 1 year to 3 years  #19 p12: Female cattle age 1 year to 3 years  Information [Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]  Statistics [NW/ W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.35 / 0.323 ] [StdDev=0.916 / 0.774 ]	Literal question	Male cattle age 6 months to 1 year				
[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.184 / 0.162 ] [StdDev=0.567 / 0.48 ]	#16 p09: Feamle cattle age 6 months to 1 year					
Feamle cattle age 6 months to 1 year	Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]				
#17 p10: Total cattle age 1 year to 3 years  Information  [Type= continuous] [Format=numeric] [Range= 0-65] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.623 / 0.587] [StdDev=1.392 / 1.16]  Literal question  Total cattle age 1 year to 3 years  #18 p11: Male cattle age 1 year to 3 years  If ype= continuous] [Format=numeric] [Range= 0-43] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.273 / 0.263] [StdDev=0.736 / 0.64]  Literal question  Male cattle age 1 year to 3 years  #19 p12: Female cattle age 1 year to 3 years  If ype= continuous] [Format=numeric] [Range= 0-40] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.35 / 0.323] [StdDev=0.916 / 0.774]	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.184 / 0.162 ] [StdDev=0.567 / 0.48 ]				
Type= continuous   [Format=numeric] [Range= 0-65] [Missing=*]	Literal question	Feamle cattle age 6 months to 1 year				
[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.623 / 0.587 ] [StdDev=1.392 / 1.16 ]   Iteral question	#17 p10: Total cattle a	ge 1 year to 3 years				
Total cattle age 1 year to 3 years  #18 p11: Male cattle age 1 year to 3 years  Information  [Type= continuous] [Format=numeric] [Range= 0-43] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.273 / 0.263] [StdDev=0.736 / 0.64]  Literal question  Male cattle age 1 year to 3 years  #19 p12: Female cattle age 1 year to 3 years  Information  [Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.35 / 0.323] [StdDev=0.916 / 0.774]	Information	[Type= continuous] [Format=numeric] [Range= 0-65] [Missing=*]				
#18 p11: Male cattle age 1 year to 3 years  Information  [Type= continuous] [Format=numeric] [Range= 0-43] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.273 / 0.263] [StdDev=0.736 / 0.64]  Literal question  Male cattle age 1 year to 3 years  #19 p12: Female cattle age 1 year to 3 years  Information  [Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.35 / 0.323] [StdDev=0.916 / 0.774]	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.623 / 0.587 ] [StdDev=1.392 / 1.16 ]				
Information         [Type= continuous] [Format=numeric] [Range= 0-43] [Missing=*]           Statistics [NW/ W]         [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.273 / 0.263] [StdDev=0.736 / 0.64]           Literal question         Male cattle age 1 year to 3 years           #19 p12: Female cattle age 1 year to 3 years           Information         [Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]           Statistics [NW/ W]         [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.35 / 0.323] [StdDev=0.916 / 0.774]	Literal question	Total cattle age 1 year to 3 years				
[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.736 / 0.64 ]   Literal question   Male cattle age 1 year to 3 years   Parallel	#18 p11: Male cattle a	ge 1 year to 3 years				
Literal question  Male cattle age 1 year to 3 years  #19 p12: Female cattle age 1 year to 3 years  Information  [Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.35 / 0.323] [StdDev=0.916 / 0.774]	Information	[Type= continuous] [Format=numeric] [Range= 0-43] [Missing=*]				
#19 p12: Female cattle age 1 year to 3 years  Information  [Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]  Statistics [NW/ W]  [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.35 / 0.323] [StdDev=0.916 / 0.774]	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.273 / 0.263 ] [StdDev=0.736 / 0.64 ]				
Information         [Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]           Statistics [NW/ W]         [Valid=67509 / 1312052192] [Invalid=13 / 26507] [Mean=0.35 / 0.323] [StdDev=0.916 / 0.774]	Literal question	Male cattle age 1 year to 3 years				
Statistics [NW/ W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.35 / 0.323 ] [StdDev=0.916 / 0.774 ]	#19 p12: Female cattle age 1 year to 3 years					
	Information	[Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]				
iteral question Female cattle age 1 year to 3 years	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.35 / 0.323 ] [StdDev=0.916 / 0.774 ]				
	Literal question	Female cattle age 1 year to 3 years				
<sup>≄20</sup> p13: Total cattle age 3 years to 10 years						
nformation [Type= continuous] [Format=numeric] [Range= 0-146] [Missing=*]	Information	[Type= continuous] [Format=numeric] [Range= 0-146] [Missing=*]				
Statistics [NW/ W] [Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=2.35 / 2.263 ] [StdDev=3.322 / 2.827 ]	Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=2.35 / 2.263 ] [StdDev=3.322 / 2.827 ]				

File COW					
#20 p13: Total cattle a	#20 p13: Total cattle age 3 years to 10 years				
Literal question	Total cattle age 3 years to 10 years				
#21 p14: Male cattle age 3 years to 10 years					
Information	[Type= continuous] [Format=numeric] [Range= 0-76] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.948 / 0.97 ] [StdDev=1.36 / 1.288 ]				
Literal question	Male cattle age 3 years to 10 years				
#22 p15: Femal cattle	age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-125] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=1.401 / 1.293 ] [StdDev=2.43 / 1.95 ]				
Literal question	Femal cattle age 3 years to 10 years				
#23 p16: Total beef ca	ttle age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-47] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.0362 / 0.0298 ] [StdDev=0.395 / 0.309 ]				
Literal question	Total beef cattle age 3 years to 10 years				
#24 p17: Male beef ca	ttle age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-47] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.0308 / 0.025 ] [StdDev=0.353 / 0.276 ]				
Literal question	Male beef cattle age 3 years to 10 years				
#25 p18: Female beef	cattle age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.00542 / 0.00484 ] [StdDev=0.152 / 0.127 ]				
Literal question	Female beef cattle age 3 years to 10 years				
#26 p19: Total breeding	ng cattle age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-105] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.738 / 0.695 ] [StdDev=1.82 / 1.501 ]				
Literal question	Total breeding cattle age 3 years to 10 years				
#27 p20: Male breeding	g cattle age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-61] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.0562 / 0.0382 ] [StdDev=0.48 / 0.346 ]				
Literal question	Male breeding cattle age 3 years to 10 years				
#28 p21: Female breeding cattle age 3 years to 10 years					
Information	[Type= continuous] [Format=numeric] [Range= 0-76] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.682 / 0.657 ] [StdDev=1.625 / 1.385 ]				
Literal question	Female breeding cattle age 3 years to 10 years				
#29 p22: Total Diary cows age 3 years to 10 years					
Information	[Type= continuous] [Format=numeric] [Range= 0-75] [Missing=*]				
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.632 / 0.548 ] [StdDev=1.507 / 1.205 ]				
Literal question	Total Diary cows age 3 years to 10 years				

File COW				
#30 p23: Female Diary cows age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-75] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.632 / 0.548 ] [StdDev=1.507 / 1.205 ]			
Literal question	Female Diary cows age 3 years to 10 years			
#31 p24: Total cows g	ave milk for the last 12 months age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-75] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.46 / 0.398 ] [StdDev=1.145 / 0.939 ]			
Literal question	Total cows gave milk for the last 12 months age 3 years to 10 years			
#32 p25: Female cows	s gave milk for the last 12 months age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-75] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.46 / 0.398 ] [StdDev=1.145 / 0.939 ]			
Literal question	Female cows gave milk for the last 12 months age 3 years to 10 years			
#33 p26: Total Draft ca	attle age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-28] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.834 / 0.88 ] [StdDev=1.113 / 1.103 ]			
Literal question	Total Draft cattle age 3 years to 10 years			
#34 p27: Male Draft ca	attle age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-28] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.825 / 0.872 ] [StdDev=1.104 / 1.096 ]			
Literal question	Male Draft cattle age 3 years to 10 years			
#35 p28: Female Draft cattle age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.00824 / 0.00865 ] [StdDev=0.123 / 0.121 ]			
Literal question	Female Draft cattle age 3 years to 10 years			
#36 p29: Total cattle for	or other purposes age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-109] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.109 / 0.11 ] [StdDev=0.714 / 0.644 ]			
Literal question	Total cattle for other purposes age 3 years to 10 years			
#37 p30: Male cattle fo	or other purposes age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.0361 / 0.035 ] [StdDev=0.335 / 0.31 ]			
Literal question	Male cattle for other purposes age 3 years to 10 years			
#38 p31: Female cattle for other purposes age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-69] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.0732 / 0.0746 ] [StdDev=0.48 / 0.439 ]			
Literal question	Female cattle for other purposes age 3 years to 10 years			
#39 p32: Total cattle 10 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-52] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.11 / 0.117 ] [StdDev=0.601 / 0.54 ]			

File COW				
#39 p32: Total cattle 10 years and older				
Literal question	Total cattle 10 years and older			
#40 p33: Male cattle 10 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.0534 / 0.0612 ] [StdDev=0.327 / 0.33 ]			
Literal question	Male cattle 10 years and older			
#41 p34: Female cattle	10 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-32] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.0569 / 0.0558 ] [StdDev=0.394 / 0.328 ]			
Literal question	Female cattle 10 years and older			
#42 p35: Total Grand				
Information	[Type= continuous] [Format=numeric] [Range= 0-255] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=3.821 / 3.63 ] [StdDev=5.626 / 4.661 ]			
Literal question	Total Grand			
#43 p36: Male Total Gr	and			
Information	[Type= continuous] [Format=numeric] [Range= 0-111] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=1.622 / 1.612 ] [StdDev=2.271 / 2.034 ]			
Literal question	question Male Total Grand			
#44 p37: Female Total	Grand			
Information	[Type= continuous] [Format=numeric] [Range= 0-180] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=2.199 / 2.018 ] [StdDev=3.775 / 3.003 ]			
Literal question	Female Total Grand			
#45 p38: Total Local bi	reed			
Information	[Type= continuous] [Format=numeric] [Range= 0-255] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=3.8 / 3.603 ] [StdDev=5.616 / 4.64 ]			
Literal question	Total Local breed			
#46 p39: Male Total Lo	cal breed			
Information	[Type= continuous] [Format=numeric] [Range= 0-111] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=1.615 / 1.603 ] [StdDev=2.265 / 2.025 ]			
Literal question	Male Total Local breed			
#47 p40: Female Total Local breed				
Information	[Type= continuous] [Format=numeric] [Range= 0-180] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=2.185 / 2 ] [StdDev=3.769 / 2.99 ]			
Literal question	Female Total Local breed			
#48 p41: Total Exotic				
Information	[Type= continuous] [Format=numeric] [Range= 0-12] [Missing=*]			
Statistics [NW/ W]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.00236 / 0.00333 ] [StdDev=0.0962 / 0.12 ]			
Literal question	Total Exotic			

File COW	File COW				
#49 <b>p42</b> : Male	Total Ex	cotic			
Information		[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]			
Statistics [NW/	w]	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.000652 / 0.00101 ] [StdDev=0.0369 / 0.0473 ]			
Literal question		Male Total Exotic			
#50 <b>p43</b> : Fem	ale Total	Exotic			
Information		[Type= continuous] [Format=numeric] [R	Range= 0-9] [Missing=	=*]	
Statistics [NW/ \	w]	[Valid=67509 / 1312052192 ] [Invalid=13	3 / 26507 ] [Mean=0.0	0017 / 0.00232 ] [StdDev=0.0698 / 0.0858 ]	
Literal question		Female Total Exotic			
#51 <b>p44</b> : Tota	l Hybrid				
Information		[Type= continuous] [Format=numeric] [R	Range= 0-22] [Missing	g=*]	
Statistics [NW/ \	w]	[Valid=67509 / 1312052192 ] [Invalid=13	3 / 26507 ] [Mean=0.0	0188 / 0.0238 ] [StdDev=0.273 / 0.313 ]	
Literal question		Total Hybrid			
#52 <b>p45</b> : Male	Total H	/brid			
Information	nformation [Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]			=*]	
Statistics [NW/	w]	[Valid=67509 / 1312052192 ] [Invalid=13	3 / 26507 ] [Mean=0.0	00624 / 0.00831 ] [StdDev=0.111 / 0.13 ]	
Literal question		Male Total Hybrid			
#53 <b>p46</b> : Fem	ale Total	Hybrid			
Information		[Type= continuous] [Format=numeric] [R	Range= 0-19] [Missing	9=*]	
Statistics [NW/ \	[Valid=67509 / 1312052192 ] [Invalid=13 / 26507 ] [Mean=0.0125 / 0.0155 ] [StdDev=0.196 / 0.219 ]				
Literal question	Literal question Female Total Hybrid				
#54 wgt: WGT	Γ				
Information		[Type= continuous] [Format=numeric] [R	Range= 0-105250] [Mi	issing=*]	
Statistics [NW/ W] [Valid=67522 /-] [Invalid=0 /-]					
#55 rate: RAT	Ε				
Information		[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]			
Statistics [NW/ \	w]	[Valid=67522 /-] [Invalid=0 /-]			
File COW	CAME	L			
#1 v01: Regio	n				
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]			
Statistics [NW/ \	W]	[Valid=33451 /-] [Invalid=34071 /-]			
Literal question		Region			
Value	Label		Cases	Percentage	
1	Tigray		2487	7.4%	
2 Afar			819	2.4%	
3 Amhara			5471	16.4%	
4	Oromia		10998	32.9%	
5	Somalia		1279	3.8%	
6	Benshang	ul_Gumz	989	3.0%	
7	7 S.N.N.P.R 9687 29.0%				

# #1 v01: Region

Value	Label	Cases	Percentage
12	Gambella	965	2.9%
13	Harari	394	1.2%
14	Addis_Ababa	0	0.0%
15	Dire_Dawa	362	1.1%
Sysmiss		34071	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #2 v02: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 /-] [Invalid=34071 /-]
Literal question	Zone

Value	Label	Cases	Percentage
1		4099	12.3%
2		3478	10.4%
3		2765	8.3%
4		3101	9.3%
5		1976	5.9%
6		1993	6.0%
7		1731	5.2%
8		1468	4.4%
9		2395	7.2%
10		1640	4.9%
11		1462	4.4%
12		1224	3.7%
13		778	2.3%
14		905	2.7%
15		217	0.6%
16		98	0.3%
17		1417	4.2%
18		670	2.0%
19		1114	3.3%
20		549	1.6%
21		371	1.1%
Sysmiss		34071	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #3 v03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 /-] [Invalid=34071 /-]	
Literal question	Wereda	

Value	Label	Cases	Percentage
1		6464	19.3%
2		3511	10.5%
3		3745	11.2%

## #3 v03: Wereda

Value	Label	Cases	Percentage
4		2866	8.6%
5		2568	7.7%
6		2468	7.4%
7		1956	5.8%
8		1915	5.7%
9		1384	4.1%
10		1427	4.3%
11		1069	3.2%
12		980	2.9%
13		775	2.3%
14		439	1.3%
15		452	1.4%
16		476	1.4%
17		238	0.7%
18		236	0.7%
19		120	0.4%
20		83	0.2%
21		106	0.3%
22		94	0.3%
23		43	0.1%
24		36	0.1%
Sysmiss		34071	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 /-] [Invalid=34071 /-]	
Literal question	Farmers' Association	

Value	Label	Cases	Percentage
1		1386	4.1%
2		1440	4.3%
3		1488	4.4%
4		1676	5.0%
5		1768	5.3%
6		1535	4.6%
7		1615	4.8%
8		1406	4.2%
9		1022	3.1%
10		1461	4.4%
11		1129	3.4%
12		1322	4.0%
13		1434	4.3%
14		1213	3.6%
15		1118	3.3%

Value	Label	Cases	Percentage
16		1162	3.5%
17		1090	3.3%
18		996	3.0%
19		849	2.5%
20		853	2.5%
21		705	2.1%
22		707	2.1%
23		556	1.7%
24		687	2.1%
25		405	1.2%
26		459	1.4%
27		483	1.4%
28		332	1.0%
29		352	1.1%
30		392	1.2%
31		225	0.7%
32		264	0.8%
33		198	0.6%
34		177	0.5%
35		131	0.4%
36		150	0.4%
37		186	0.6%
38		124	0.4%
39		35	0.1%
40		32	0.1%
41		64	0.2%
42		79	0.2%
43		87	0.3%
44		106	0.3%
45		15	0.0%
46		43	0.1%
47		16	0.0%
48		35	0.1%
51		41	0.1%
53		57	0.2%
55		32	0.1%
56		25	0.1%
57		21	0.1%
58		15	0.0%
61		16	0.0%
62		22	0.1%
63		25	0.1%
73		1	0.0%

## #4 v04: FA

Value	Label	Cases	Percentage
74		18	0.1%
89		27	0.1%
92		8	0.0%
132		28	0.1%
147		17	0.1%
158		23	0.1%
165		23	0.1%
401		12	0.0%
402		19	0.1%
403		13	0.0%
Sysmiss		34071	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=33451 /-] [Invalid=34071 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		9212	27.5%
2		7544	22.6%
3		5748	17.2%
4		4155	12.4%
5		2892	8.6%
6		1672	5.0%
7		1098	3.3%
8		563	1.7%
9		300	0.9%
10		149	0.4%
11		29	0.1%
12		22	0.1%
13		37	0.1%
15		30	0.1%
Sysmiss		34071	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #6 **v06**: HH

Information	[Type= continuous] [Format=numeric] [Range= 0-760] [Missing=*]
Statistics [NW/ W]	[Valid=33451 /-] [Invalid=34071 /-]
Literal question	Household Number
#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]

Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ]
Literal question	Holder Number

File COWCAMEL		
#8 p239: cows that give milk during the reference period		
Information	[Type= continuous] [Format=numeric] [Range= 0-75] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ] [Mean=1.642 / 1.593 ] [StdDev=1.606 / 1.505 ]	
Literal question	Cows that gave milk during the reference Period	
#9 p240: Average num	nber of months cows actually milked	
Information	[Type= continuous] [Format=numeric] [Range= 0-28] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ] [Mean=6.16 / 6.173 ] [StdDev=2.791 / 2.791 ]	
Literal question	Average number of month's cows actually milked	
#10 <b>p241</b> : Average lac	tation period of cows in months	
Information	[Type= continuous] [Format=numeric] [Range= 0-1100] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ] [Mean=8.468 / 8.567 ] [StdDev=8.006 / 10.046 ]	
Literal question	Average lactation period of cows in months	
#11 p242: Milk produc	tion - per day per cow in liters	
Information	[Type= continuous] [Format=numeric] [Range= 0-1000000] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ] [Mean=1509.61 / 1480.904 ] [StdDev=10449.378 / 9810.428 ]	
Literal question	Milk production per day per cow in liters	
#12 p243: camels that	give milk during the reference period	
Information	[Type= continuous] [Format=numeric] [Range= 0-1140] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ] [Mean=0.102 / 0.0656 ] [StdDev=6.257 / 4.255 ]	
Literal question	Camels that gave milk during the reference period	
#13 <b>p244: Average nu</b>	mber of months cmels actually milked	
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ] [Mean=0.269 / 0.202 ] [StdDev=1.674 / 1.453 ]	
Literal question	Average number of month's camels actually milked	
#14 p245: Average lac	tation period of camels in months	
Information	[Type= continuous] [Format=numeric] [Range= 0-46] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ] [Mean=0.361 / 0.274 ] [StdDev=2.119 / 1.845 ]	
Literal question	Average lactation period of camels in months	
#15 p246: Milk produc	tion - per day per camel	
Information	[Type= continuous] [Format=numeric] [Range= 0-20000] [Missing=*]	
Statistics [NW/ W]	[Valid=33451 / 861776874 ] [Invalid=34071 / 450301825 ] [Mean=123.061 / 91.965 ] [StdDev=879.436 / 758.366 ]	
Literal question	Milk production per day per camel	
#16 wgt: WGT		
Information	[Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]	
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]	
#17 rate: RATE		
Information	[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]	
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]	

# #1 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=25588 /-] [Invalid=41934 /-]

Literal question Region

Value	Label	Cases		Percentage	
1	Tigray	1112	4.3%		
2	Afar	703	2.7%		
3	Amhara	5081		19.9%	
4	Oromia	8020			31.3%
5	Somalia	1048	4.1%		
6	Benshangul_Gumz	594	2.3%		
7	S.N.N.P.R	8106			31.7%
12	Gambella	419	1.6%		
13	Harari	92	0.4%		
14	Addis_Ababa	0	0.0%		
15	Dire_Dawa	413	1.6%		
Sysmiss		41934			

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=25588 /-] [Invalid=41934 /-]
Literal question	Zone

Value	Label	Cases	Percentage
1		2688	10.5
2		2422	9.5%
3		2450	9.6%
4		2383	9.3%
5		1625	6.4%
6		2071	8.1%
7		1560	6.1%
8		1217	4.8%
9		1801	7.0%
10		740	2.9%
11		780	3.0%
12		752	2.9%
13		569	2.2%
14		591	2.3%
15		415	1.6%
16		155	0.6%
17		1045	4.1%
18		692	2.7%
19		752	2.9%
20		599	2.3%
21		281	1.1%

## #2 v02: Zone

Value	Label	Cases	Percentage
Sysmiss		41934	
Marrians there figures indicate the number of come found in the data file. They connect he intermediate of the new plating of t			

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #3 v03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=25588 /-] [Invalid=41934 /-]
Literal question	Wereda

Value	Label	Cases	Percentage
1		4759	18.6%
2		2740	10.7%
3		2592	10.1%
4		2239	8.8%
5		2181	8.5%
6		1811	7.1%
7		1522	5.9%
8		1419	5.5%
9		1104	4.3%
10		1143	4.5%
11		759	3.0%
12		720	2.8%
13		585	2.3%
14		346	1.4%
15		301	1.2%
16		320	1.3%
17		264	1.0%
18		244	1.0%
19		173	0.7%
20		48	0.2%
21		124	0.5%
22		95	0.4%
23		64	0.3%
24		35	0.1%
Sysmiss		41934	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]
Statistics [NW/ W]	[Valid=25588 /-] [Invalid=41934 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage
1		786	3.1%
2		1006	3.9%
3		1083	4.2%
4		1161	4.5%

Label	Cases	Percentage
	1342	5.2%
	1221	4.8%
	1291	5.0%
	1030	4.0%
	829	3.2%
	1162	4.5%
	848	3.3%
	951	3.7%
	1108	4.3%
	849	3.3%
	816	3.2%
		3.3%
		3.4%
		3.0%
		2.4%
		2.5%
		2.7%
		2.2%
		2.0%
		2.2%
		1.2%
		1.2%
		1.5%
		1.5%
		1.2%
		1.0%
		0.8%
		0.9%
		0.4%
		0.4%
		0.4%
		0.6%
		0.8%
		0.4%
		0.2%
		0.1%
		0.2%
		0.2%
		0.4%
		0.4%
		0.0%
		0.1%
	26	0.1%
	Label	1342 1221 1291 1030 829 1162 848 951 1108 849 816 838 876 776 618 644 692 560 509 555 319 312 374 387 318 262 209 231 113 99 108 149 194 94 56 35 59

## #4 v04: FA

Value	Label	Cases	Percentage
48		47	0.2%
51		35	0.1%
53		59	0.2%
55		14	0.1%
56		27	0.1%
57		17	0.1%
58		17	0.1%
61		7	0.0%
62		23	0.1%
63		19	0.1%
73		5	0.0%
74		30	0.1%
89		10	0.0%
92		7	0.0%
93		13	0.1%
132		8	0.0%
147		12	0.0%
158		9	0.0%
165		13	0.1%
401		2	0.0%
402		18	0.1%
403		3	0.0%
Sysmiss		41934	
Warning: these	figures indicate the number of cases found in the data file. They cannot be interpret	ed as summar	y statistics of the population of interest.

# #5 **v05: EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=25588 /-] [Invalid=41934 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		7195	28.1%
2		5726	22.4%
3		4351	17.0%
4		3047	11.9%
5		2307	9.0%
6		1214	4.7%
7		905	3.5%
8		494	1.9%
9		154	0.6%
10		92	0.4%
11		17	0.1%
12		18	0.1%
13		55	0.2%
15		13	0.1%

File SHEEP			
#5 <b>v05</b> : <b>EA</b>			
Value Label	Cases Percentage		
Sysmiss	41934		
	number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.		
#6 v06: HH			
Information	[Type= continuous] [Format=numeric] [Range= 0-393] [Missing=*]		
Statistics [NW/ W]	[Valid=25588 /-] [Invalid=41934 /-]		
Literal question	Household Number		
#7 v07: HHolder			
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ]		
Literal question	Holder Number		
#8 p47: Total sheep of	f all age		
Information	[Type= continuous] [Format=numeric] [Range= 0-406] [Missing=*]		
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=5.435 / 5.498 ] [StdDev=8.178 / 8.684 ]		
Literal question	Total Sheep of all age		
#9 p48: Male sheep of	f all age		
Information	[Type= continuous] [Format=numeric] [Range= 0-150] [Missing=*]		
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=1.484 / 1.54 ] [StdDev=2.87 / 3.075 ]		
Literal question Male Sheep of all age			
#10 p49: Female sheep of all age			
nformation [Type= continuous] [Format=numeric] [Range= 0-330] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=3.951 / 3.958 ] [StdDev=5.877 / 6.183 ]		
Literal question Female Sheep of all age			
#11 p50: Total sheep a	age less than 6 months		
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]		
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=1.311 / 1.337 ] [StdDev=1.984 / 2.071 ]		
Literal question	Total Sheep age less than 6 months		
#12 p51: Male sheep a	age less than 6 months		
Information	[Type= continuous] [Format=numeric] [Range= 0-49] [Missing=*]		
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.623 / 0.633 ] [StdDev=1.052 / 1.082 ]		
Literal question	question Male Sheep age less than 6 months		
#13 p52: Female shee	p age less than 6 months		
Information	tion [Type= continuous] [Format=numeric] [Range= 0-51] [Missing=*]		
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.688 / 0.704 ] [StdDev=1.282 / 1.335 ]		
Literal question	Female Sheep age less than 6 months		
#14 p53: Total sheep a	age 6 months to 1 year		
Information	[Type= continuous] [Format=numeric] [Range= 0-72] [Missing=*]		
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.628 / 0.653 ] [StdDev=1.615 / 1.727 ]		

File SHEEP				
#14 p53: Total sheep age 6 months to 1 year				
Literal question	Total Sheep age 6 months to 1 year			
#15 p54: Male sheep age 6 months to 1 year				
Information	[Type= continuous] [Format=numeric] [Range= 0-29] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.264 / 0.276 ] [StdDev=0.784 / 0.829 ]			
Literal question	Male Sheep age 6 months to 1 year			
#16 p55: Female shee	p age 6 months to 1 year			
Information	[Type= continuous] [Format=numeric] [Range= 0-43] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.363 / 0.377 ] [StdDev=1.105 / 1.171 ]			
Literal question	Female Sheep age 6 months to 1 year			
#17 p56: Total sheep a	age 1 years to 2 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-95] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.685 / 0.708 ] [StdDev=1.989 / 2.118 ]			
Literal question	Total Sheep age 1 years to 2 years			
#18 p57: Male sheep a	age 1 years to 2 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-44] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.22 / 0.232 ] [StdDev=0.856 / 0.904 ]			
Literal question	Male Sheep age 1 years to 2 years			
#19 p58: Female shee	p age 1 years to 2 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-87] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.465 / 0.475 ] [StdDev=1.457 / 1.539 ]			
Literal question	Female Sheep age 1 years to 2 years			
#20 p59: Total sheep a	age 2 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-265] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.812 / 2.801 ] [StdDev=4.453 / 4.663 ]			
Literal question	Total Sheep age 2 years and older			
#21 p60: Male sheep a	age 2 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.377 / 0.399 ] [StdDev=1.4 / 1.503 ]			
Literal question	Male Sheep age 2 years and older			
#22 p61: Female sheep age 2 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.435 / 2.402 ] [StdDev=3.564 / 3.684 ]			
Literal question	Female Sheep age 2 years and older			
#23 p62: Total sheep t	for meet age 2 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-76] [Missing=*]			
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.142 / 0.147 ] [StdDev=0.838 / 0.938 ]			
Literal question	Total Sheep for mutton age 2 years and older			

24 p63: Male sheep for meet age 2 years and older
titatistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.125 / 0.128] [StdDev=0.653 / 0.699] iteral question Male Sheep for mutton age 2 years and older  "If ype= continuous] [Format=numeric] [Range= 0-38] [Missing="] iteral question [Type= continuous] [Format=numeric] [Range= 0-38] [Missing="] iteral question Female Sheep for mutton age 2 years and older  "If ype= continuous] [Format=numeric] [Range= 0-38] [Missing="] iteral question Female Sheep for wool only age 2 years and older  "If ype= continuous] [Format=numeric] [Range= 0-19] [Missing="]  Iteral question [Type= continuous] [Format=numeric] [Range= 0-19] [Missing="]  Iteral question [Type= continuous] [Format=numeric] [Range= 0-19] [Missing="]  Iteral question [Type= continuous] [Format=numeric] [Range= 0-7] [Missing="]  Iteral question [Type= continuous] [Format=numeric] [Range= 0-15] [Missing="]  Iteral question [Type= continuous] [Format=numeric] [Range= 0-235] [Missing="]  Iteral question [Type= continuous] [Format=n
Male Sheep for mutton age 2 years and older  25 p64: Female sheep for meet age 2 years and older  Ifformation  [Type= continuous] [Format=numeric] [Range= 0-38] [Missing=*]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0166 / 0.0183] [StdDev=0.335 / 0.391]  Ideral question  Female Sheep for mutton age 2 years and older  26 p65: Total sheep for Wool only age 2 years and older  17ype= continuous] [Format=numeric] [Range= 0-19] [Missing=*]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0188 / 0.0193] [StdDev=0.345 / 0.34]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0188 / 0.0193] [StdDev=0.345 / 0.34]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.00231 / 0.00219] [StdDev=0.0812 / 0.0793]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.00231 / 0.00219] [StdDev=0.0812 / 0.0793]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.305 / 0.303]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.305 / 0.303]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.305 / 0.303]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.186 / 4.369]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.186 / 4.369]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.239 / 0.258] [StdDev=1.196 / 1.288]
25 p64: Female sheep for meet age 2 years and older  Information
Information [Type= continuous] [Format=numeric] [Range= 0-38] [Missing=*]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0166 / 0.0183 ] [StdDev=0.335 / 0.391 ]  Interal question Female Sheep for mutton age 2 years and older  26 p65: Total sheep for Wool only age 2 years and older  Information [Type= continuous] [Format=numeric] [Range= 0-19] [Missing=*]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0188 / 0.0193 ] [StdDev=0.345 / 0.34 ]  Interal question Total Sheep for Wool only age 2 years and older  27 p66: Male sheep for Wool only age 2 years and older  Information [Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00231 / 0.00219 ] [StdDev=0.0812 / 0.0793 ]  Isteral question Male Sheep for Wool only age 2 years and older  10 per continuous] [Format=numeric] [Range= 0-15] [Missing=*]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  Isteral question Female Sheep for Wool only age 2 years and older  10 per continuous] [Format=numeric] [Range= 0-235] [Missing=*]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.186 / 4.369 ]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.186 / 4.369 ]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.186 / 4.369 ]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.186 / 4.369 ]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  Istatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]
tatistics [NW/ W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0166 / 0.0183] [StdDev=0.335 / 0.391]  ilteral question Female Sheep for mutton age 2 years and older  26 p65: Total sheep for Wool only age 2 years and older  If ype= continuous] [Format=numeric] [Range= 0-19] [Missing=*]  ilteral question Total Sheep for Wool only age 2 years and older  27 p66: Male sheep for Wool only age 2 years and older  28 p65: Total sheep for Wool only age 2 years and older  19 pe= continuous] [Format=numeric] [Range= 0-7] [Missing=*]  Iteral question [Iype= continuous] [Format=numeric] [Range= 0-7] [Missing=*]  Iteral question Male Sheep for Wool only age 2 years and older  28 p67: Female sheep for Wool only age 2 years and older  If ype= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  Iteral question [Iype= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  Iteral question [Iype= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  Iteral question Female Sheep for Wool only age 2 years and older  10 pe= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  Iteral question [Iype= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  Iteral question [Iype= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  Iteral question Total Sheep for breeding only age 2 years and older  10 pe= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  Iteral question Total Sheep for breeding only age 2 years and older  10 pe= continuous] [Format=numeric] [Range= 0-100] [Missing=*]  Iteral question [Iype= continuous] [Range= 0-100] [Missing=*]  Iteral question [Iype= continuous] [Range= 0-100] [Missing=*
Emale Sheep for mutton age 2 years and older
26 p65: Total sheep for Wool only age 2 years and older  Information  [Type= continuous] [Format=numeric] [Range= 0-19] [Missing=*]  Idiatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0188 / 0.0193] [StdDev=0.345 / 0.34]  Interal question  Total Sheep for Wool only age 2 years and older  If ype= continuous] [Format=numeric] [Range= 0-7] [Missing=*]  Itatistics [NW/W]  [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.00231 / 0.00219] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.00231 / 0.00219] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.00231 / 0.00219] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.0812 / 0.0793] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=4.188 / 4.369] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=4.188 / 4.369] [Invalid=41934 / 684952004] [Mean=0.0239 / 0.258] [StdDev=4.186 / 4.369] [Invalid=41934 / 684952004] [Mean=0.0239 / 0.258] [StdDev=1.196 / 1.288] [Invalid=41934 / 684952004] [Mean=0.0239 / 0.258] [StdDev=1.196 / 1.288] [Invalid=41934 / 684952004] [Mean=0.0239 / 0.258] [StdDev=1.196 / 1.288] [Invalid=41934 / 684952004] [Mean=0.0239 / 0.258] [StdDev=1.196 / 1.288] [Invalid=41934 / 684952004] [Mean=0.0239 / 0.258] [StdDev=1.196 / 1.288] [Invalid=41934 / 684952004] [Mean=0.02
Information [Type= continuous] [Format=numeric] [Range= 0-19] [Missing=*] Intatistics [NW/ W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0188 / 0.0193] [StdDev=0.345 / 0.34] Interal question Total Sheep for Wool only age 2 years and older  Information [Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*] Intatistics [NW/ W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.00231 / 0.00219] [StdDev=0.0812 / 0.0793] Interal question [Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*] Information [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*] Interal question [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*] Interal question [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*] Interal question [Type= continuous] [Format=numeric] [Range= 0-255] [Missing=*] Interal question [Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*] Interal question [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]
Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0188 / 0.0193 ] [StdDev=0.345 / 0.34 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0188 / 0.0193 ] [StdDev=0.345 / 0.34 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00231 / 0.00219 ] [StdDev=0.0812 / 0.0793 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00231 / 0.00219 ] [StdDev=0.0812 / 0.0793 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]
Total Sheep for Wool only age 2 years and older    Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.00231 / 0.00219] [StdDev=0.0812 / 0.0793]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.00231 / 0.00219] [StdDev=0.0812 / 0.0793]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.305 / 0.303]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.0165 / 0.0171] [StdDev=0.305 / 0.303]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.605 / 0.0171] [StdDev=0.305 / 0.303]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.239 / 0.258] [StdDev=1.196 / 1.288]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.239 / 0.258] [StdDev=1.196 / 1.288]   Italistics [NW/W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.239 / 0.258] [StdDev=1.196 / 1.288]
pformation [Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]  Itatistics [NW/W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00231 / 0.00219 ] [StdDev=0.0812 / 0.0793 ]  Idea guestion Male Sheep for Wool only age 2 years and older  [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  Itatistics [NW/W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  Idea guestion Female Sheep for Wool only age 2 years and older  [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  Idea guestion Female Sheep for Wool only age 2 years and older  [Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  Itatistics [NW/W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Itatistics [NW/W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Itatistics [NW/W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Missing=*]  Itatistics [NW/W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  Itatistics [NW/W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  Itatistics [NW/W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]
Information [Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00231 / 0.00219 ] [StdDev=0.0812 / 0.0793 ]  Interal question Male Sheep for Wool only age 2 years and older  28 p67: Female sheep for Wool only age 2 years and older  Information [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  Interal question Female Sheep for Wool only age 2 years and older  29 p68: Total sheep for breeding only age 2 years and older  Information [Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Interal question Total Sheep for breeding only age 2 years and older  Information [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]
[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00231 / 0.00219 ] [StdDev=0.0812 / 0.0793 ]  Interal question
Male Sheep for Wool only age 2 years and older  [28 p67: Female sheep for Wool only age 2 years and older  [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  [Statistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  [Iteral question
28 p67: Female sheep for Wool only age 2 years and older  Information  [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  Itatistics [NW/ W]  [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  Iteral question  Female Sheep for Wool only age 2 years and older  29 p68: Total sheep for breeding only age 2 years and older  Ifype= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  Itatistics [NW/ W]  [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Iteral question  Total Sheep for breeding only age 2 years and older  Ifype= continuous] [Format=numeric] [Range= 0-100] [Missing=*]  Itatistics [NW/ W]  [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  Itatistics [NW/ W]  Male Sheep for breeding only age 2 years and older  Male Sheep for breeding only age 2 years and older
[Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]  [Itatistics [NW/ W]
[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0165 / 0.0171 ] [StdDev=0.305 / 0.303 ]  Literal question Female Sheep for Wool only age 2 years and older  129 p68: Total sheep for breeding only age 2 years and older  15 pformation [Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  15 ptatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  16 ptatistics [NW/ W] [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]  17 ptatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  18 ptatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  18 ptatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  18 ptatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]
Female Sheep for Wool only age 2 years and older  [29 p68: Total sheep for breeding only age 2 years and older  [Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  [Itatistics [NW/ W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]  [Itatistics [NW/ W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]  [Itatistics [NW/ W] [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]  [Itatistics [NW/ W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.239 / 0.258] [StdDev=1.196 / 1.288]  [Itatistics [NW/ W] [Male Sheep for breeding only age 2 years and older  [Itatistics [NW/ W] [Nalid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=0.239 / 0.258] [StdDev=1.196 / 1.288]  [Itatistics [NW/ W] [Male Sheep for breeding only age 2 years and older
p68: Total sheep for breeding only age 2 years and older  [Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  [Itatistics [NW/ W]
[Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*]  [Itatistics [NW/ W] [Valid=25588 / 627126695] [Invalid=41934 / 684952004] [Mean=2.632 / 2.615] [StdDev=4.188 / 4.369]  [Iteral question
[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.632 / 2.615 ] [StdDev=4.188 / 4.369 ]  Literal question Total Sheep for breeding only age 2 years and older  [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]  [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  Literal question Male Sheep for breeding only age 2 years and older
Total Sheep for breeding only age 2 years and older  Total Sheep for breeding only age 2 years and older  Total Sheep for breeding only age 2 years and older  Total Sheep for breeding only age 2 years and older  Total Sheep for breeding only age 2 years and older  Total Sheep for breeding only age 2 years and older  Total Sheep for breeding only age 2 years and older  Total Sheep for breeding only age 2 years and older  Total Sheep for breeding only age 2 years and older
p69: Male sheep for breeding only age 2 years and older  [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]  [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]
Information [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]  Itatistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]  Iteral question Male Sheep for breeding only age 2 years and older
[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.239 / 0.258 ] [StdDev=1.196 / 1.288 ]   Iteral question   Male Sheep for breeding only age 2 years and older
iteral question Male Sheep for breeding only age 2 years and older
31 p70: Female sheep for breeding only age 2 years and older
nformation [Type= continuous] [Format=numeric] [Range= 0-235] [Missing=*]
Statistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=2.392 / 2.358 ] [StdDev=3.531 / 3.645 ]
iteral question Female Sheep for breeding only age 2 years and older
32 p71: Total sheep for other purpose age 2 years and older
nformation [Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]
Statistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0198 / 0.0196 ] [StdDev=0.253 / 0.249 ]
iteral question Total Sheep for other purpose age 2 years and older
33 p72: Male sheep for other purpose age 2 years and older
nformation [Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]
Statistics [NW/ W] [Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.0106 / 0.0105 ] [StdDev=0.172 / 0.169 ]

File SHEEP					
#33 p72: Male sheep for other purpose age 2 years and older					
Literal question	Male Sheep for other purpose age 2 years and older				
#34 p73: Female shee	p for other purpose age 2 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00914 / 0.00911 ] [StdDev=0.163 / 0.159 ]				
Literal question	Female Sheep for other purpose age 2 years and older				
#35 p74: Total Grand					
Information	[Type= continuous] [Format=numeric] [Range= 0-406] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=5.435 / 5.498 ] [StdDev=8.178 / 8.684 ]				
Literal question	Total grand				
#36 p75: Male Total G	rand				
Information	[Type= continuous] [Format=numeric] [Range= 0-150] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=1.484 / 1.54 ] [StdDev=2.87 / 3.075 ]				
Literal question	Male total grand				
#37 p76: Female Total	Grand				
Information	[Type= continuous] [Format=numeric] [Range= 0-330] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=3.951 / 3.958 ] [StdDev=5.877 / 6.183 ]				
Literal question	Female total grand				
#38 p77: Total Local b	preed				
Information	[Type= continuous] [Format=numeric] [Range= 0-406] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=5.432 / 5.494 ] [StdDev=8.174 / 8.68 ]				
Literal question	Total local breed				
#39 p78: Male Total Local breed					
Information	[Type= continuous] [Format=numeric] [Range= 0-150] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=1.483 / 1.538 ] [StdDev=2.868 / 3.073 ]				
Literal question	Male total local breed				
#40 p79: Female Total	Local breed				
Information	[Type= continuous] [Format=numeric] [Range= 0-330] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=3.949 / 3.956 ] [StdDev=5.875 / 6.181 ]				
Literal question	Female total local breed				
#41 p80: Total Exotic					
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00043 / 0.000413 ] [StdDev=0.0464 / 0.0447 ]				
Literal question	Total exotic				
#42 p81: Male Total Ex	xotic				
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]				
Statistics [NW/ W]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.000195 / 0.000195 ] [StdDev=0.0188 / 0.018 ]				
Literal question	Male total exotic				

1 116 011					
#43 <b>p82: F</b> e	emale Total	Exotic			
Information		[Type= continuous] [Format=numeric	:] [Range= 0-5] [Missing=*	]	
Statistics [N\	w/ w]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.000234 / 0.000218 ] [StdDev=0.0319 / 0.0307 ]			
Literal quest	ion	Female total exotic			
#44 p83: To	otal Hybrid				
Information		[Type= continuous] [Format=numeric	:] [Range= 0-12] [Missing=	<u>*</u> ]	
Statistics [N\	w/ w]	[Valid=25588 / 627126695 ] [Invalid=	41934 / 684952004 ] [Me	an=0.00309 / 0.00323 ] [	StdDev=0.118 / 0.12 ]
Literal quest	ion	Total hybrid			
#45 <b>p84: M</b>	ale Total H	ybrid			
Information		[Type= continuous] [Format=numeric	:] [Range= 0-10] [Missing=	·*]	
Statistics [N\	w/ w]	[Valid=25588 / 627126695 ] [Invalid=	41934 / 684952004 ] [Me	an=0.00109 / 0.00104 ] [	StdDev=0.0718 / 0.0659
Literal quest	ion	Male total hybrid			
#46 <b>p85:</b> Fe	emale Total	Hybrid			
Information	-				
Statistics [N\	w/ w]	[Valid=25588 / 627126695 ] [Invalid=41934 / 684952004 ] [Mean=0.00199 / 0.0022 ] [StdDev=0.0699 / 0.077 ]			
Literal quest	ion	Female total hybrid			
#47 wgt: W	GT .				
Information	nation [Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]				
Statistics [NW/ W] [Valid=67522 /-] [Invalid=0 /-]					
#48 rate: R	ATE				
Information		[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]			
Statistics [N\					
File GO	AT				
#1 v01: Re	gion				
Information		[Type= discrete] [Format=numeric] [F	Range= 1-15] [Missing=*]		
Statistics [N\	w/ w]	[Valid=21794 /-] [Invalid=45728 /-]			
Literal quest	ion	Region			
Value	Label		Cases	Per	centage
1	Tigray		2082	9.6%	
2	Afar		896	4.1%	
3	Amhara		4133		19.0%
4	Oromia		5831		26.8%
5	Somalia		1450	6.7%	
6	Benshang	ul_Gumz	1170	5.4%	
7	S.N.N.P.R		4663		21.4%
			479	2.2%	
12	Gambella				
12 13	Gambella Harari		467	2.1%	
		aba	467 0	2.1%	

# #1 v01: Region

Value	Label	Cases	Percentage
Sysmiss		45728	
Marnings those figur	as indicate the number of eaces found in the data file. They connect be interpreted	d ac aummar	y statistics of the nonvilation of interest

Varning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]	
Statistics [NW/ W] [Valid=21794 /-] [Invalid=45728 /-]		
Literal question	Zone	

Value	Label	Cases		Percentage
1		3643		16.7%
2		2588		11.9%
3		1674		7.7%
4		1572		7.2%
5		1154	5.39	%
6		856	3.9%	
7		958	4.4%	
8		842	3.9%	
9		1644		7.5%
10		1284	5.9	9%
11		808	3.7%	
12		1089	5.0%	Ó
13		599	2.7%	
14		637	2.9%	
15		429	2.0%	
16		341	1.6%	
17		452	2.1%	
18		308	1.4%	
19		412	1.9%	
20		221	1.0%	
21		283	1.3%	
Sysmiss		45728		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #3 v03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]	
Statistics [NW/ W] [Valid=21794 /-] [Invalid=45728 /-]		
Literal question Wereda		

Value	Label	Cases	Percentage
1		5218	23.9%
2		2676	12.3%
3		2306	10.6%
4		1972	9.0%
5		1489	6.8%
6		1369	6.3%
7		1323	6.1%

## #3 v03: Wereda

Value	Label	Cases	Percentage
8		1245	5.7%
9		587	2.7%
10		729	3.3%
11		587	2.7%
12		545	2.5%
13		363	1.7%
14		260	1.2%
15		284	1.3%
16		349	1.6%
17		133	0.6%
18		78	0.4%
19		62	0.3%
20		48	0.2%
21		83	0.4%
22		42	0.2%
23		45	0.2%
24		1	0.0%
Sysmiss		45728	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-165] [Missing=*]		
Statistics [NW/ W] [Valid=21794 /-] [Invalid=45728 /-]			
Literal question Farmers' Association			

Value	Label	Cases	Percentage
1		1000	4.6%
2		877	4.0%
3		926	4.2%
4		1269	5.8%
5		1184	5.4%
6		905	4.2%
7		1208	5.5%
8		794	3.6%
9		753	3.5%
10		915	4.2%
11		720	3.3%
12		930	4.3%
13		886	4.1%
14		917	4.2%
15		753	3.5%
16		686	3.1%
17		749	3.4%
18		670	3.1%
19		548	2.5%

Value	Label	Cases	Percentage
20		547	2.5%
21		338	1.6%
22		358	1.6%
23		330	1.5%
24		440	2.0%
25		284	1.3%
26		266	1.2%
27		337	1.5%
28		214	1.0%
29		169	0.8%
30		238	1.1%
31		152	0.7%
32		144	0.7%
33		186	0.9%
34		82	0.4%
35		83	0.4%
36		82	0.4%
37		94	0.4%
38		59	0.3%
39		50	0.2%
40		29	0.1%
41		28	0.1%
42		66	0.3%
43		61	0.3%
44		81	0.4%
45		20	0.1%
46		19	0.1%
47		25	0.1%
48		31	0.1%
51		23	0.1%
53		17	0.1%
55		22	0.1%
56		27	0.1%
57		2	0.0%
58		16	0.1%
61		8	0.0%
62		7	0.0%
63		1	0.0%
73		13	0.1%
74		30	0.1%
89		6	0.0%
92		26	0.1%
93		30	0.1%

## #4 v04: FA

Value	Label	Cases	Percentage
132		14	0.1%
147		17	0.1%
158		10	0.0%
165		22	0.1%
Sysmiss		45728	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=21794 /-] [Invalid=45728 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage	
1		6517	29.9%	
2		4804	22.0%	
3		3311	15.2%	
4		2693	12.4%	
5		1860	8.5%	
6		1067	4.9%	
7		782	3.6%	
8		409	1.9%	
9		167	0.8%	
10		87	0.4%	
11		13	0.1%	
12		44	0.2%	
13		33	0.2%	
15		7	0.0%	
Sysmiss		45728		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #6 **v06:** HH

Information	[Type= continuous] [Format=numeric] [Range= 1-816] [Missing=*]
Statistics [NW/ W]	[Valid=21794 /-] [Invalid=45728 /-]
Literal question	Household Number

## #7 v07: HHolder

Information [Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]	
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ]
Literal question	Holder Number

## #8 p86: Total GOATS of all ages

	•	
	Information [Type= continuous] [Format=numeric] [Range= 0-316] [Missing=*]	
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=7.177 / 7.242 ] [StdDev=11.55 / 11.84]		[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=7.177 / 7.242 ] [StdDev=11.55 / 11.845 ]
Literal question Total Goats of all ages		Total Goats of all ages

File GOAT				
#9 p87: Male GOATS of all ages				
Information	[Type= continuous] [Format=numeric] [Range= 0-200] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=2.145 / 2.18 ] [StdDev=4.154 / 4.345 ]			
Literal question	Male Goats of all ages			
#10 p88: Female GOA	TS of all ages			
Information	[Type= continuous] [Format=numeric] [Range= 0-183] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=5.031 / 5.062 ] [StdDev=8.052 / 8.159 ]			
Literal question	Female Goats of all ages			
#11 p89: Total goats a	ge less than 6 months			
Information	[Type= continuous] [Format=numeric] [Range= 0-80] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=1.62 / 1.676 ] [StdDev=2.485 / 2.509 ]			
Literal question	Total Goats age less than 6 months			
#12 p90: Male goats a	ge less than 6 months			
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.745 / 0.778 ] [StdDev=1.185 / 1.214 ]			
Literal question	Male Goats age less than 6 months			
#13 p91: Female goats	s age less than 6 months			
Information	[Type= continuous] [Format=numeric] [Range= 0-78] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.875 / 0.898 ] [StdDev=1.676 / 1.669 ]			
Literal question	Female Goats age less than 6 months			
#14 p92: Total goats age 6 months to 1 year				
Information	[Type= continuous] [Format=numeric] [Range= 0-82] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.945 / 0.965 ] [StdDev=2.221 / 2.275 ]			
Literal question	Total Goats age 6 months to 1 year			
#15 p93: Male goats a	ge 6 months to 1 year			
Information	[Type= continuous] [Format=numeric] [Range= 0-41] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.398 / 0.41 ] [StdDev=1.075 / 1.103 ]			
Literal question	Male Goats age 6 months to 1 year			
#16 p94: Female goats	s age 6 months to 1 year			
Information	[Type= continuous] [Format=numeric] [Range= 0-41] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.547 / 0.555 ] [StdDev=1.425 / 1.446 ]			
Literal question	Female Goats age 6 months to 1 year			
#17 p95: Total goats a	ge 1year to 2 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-140] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=1.036 / 1.039 ] [StdDev=2.872 / 3 ]			
Literal question	Total Goats age 1year to 2 years			
#18 p96: Male goats a	ge 1year to 2 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-140] [Missing=*]			
	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.357 / 0.355 ] [StdDev=1.446 / 1.544 ]			

File GOAT				
#18 p96: Male goats age 1year to 2 years				
Literal question	Male Goats age 1year to 2 years			
#19 p97: Female goats	s age 1year to 2 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-72] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.679 / 0.684 ] [StdDev=1.92 / 1.973 ]			
Literal question	Female Goats age 1year to 2 years			
#20 p98: Total goats a	ge 2 years and olders			
Information	[Type= continuous] [Format=numeric] [Range= 0-166] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=3.575 / 3.561 ] [StdDev=5.942 / 6.062 ]			
Literal question	Total Goats age 2 years and olders			
#21 p99: Male goats a	ge 2 years and olders			
Information	[Type= continuous] [Format=numeric] [Range= 0-56] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.645 / 0.637 ] [StdDev=1.787 / 1.862 ]			
Literal question	Male Goats age 2 years and olders			
#22 p100: Female goa	its age 2 years and olders			
Information	[Type= continuous] [Format=numeric] [Range= 0-157] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=2.929 / 2.924 ] [StdDev=4.706 / 4.76 ]			
Literal question	Female Goats age 2 years and olders			
#23 p101: Total goats	#23 p101: Total goats for meat age 2 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.22 / 0.194 ] [StdDev=0.908 / 0.883 ]			
Literal question	Total Goats for meat age 2 years and older			
#24 p102: Male goats for meat age 2 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.198 / 0.174 ] [StdDev=0.781 / 0.757 ]			
Literal question	Male Goats for meat age 2 years and older			
#25 p103: Female goa	its for meat age 2 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-18] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.0217 / 0.0208 ] [StdDev=0.32 / 0.318 ]			
Literal question	Female Goats for meat age 2 years and older			
#26 p104: Total Diary	goats age 2 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-80] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.327 / 0.347 ] [StdDev=1.65 / 1.672 ]			
Literal question	Total diary Goats age 2 years and older			
#27 p105: Female Dia	ry goats age 2 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-80] [Missing=*]			
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.327 / 0.347 ] [StdDev=1.65 / 1.672 ]			
Literal question	Female diary Goats age 2 years and older			

File GOAT					
#28 p106: Total goats	#28 p106: Total goats for breeding only age 2 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-140] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=2.998 / 2.99 ] [StdDev=4.951 / 5.084 ]				
Literal question	Total Goats for breeding only age 2 years and older				
#29 p107: Male goats	for breeding only age 2 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-44] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.43 / 0.444 ] [StdDev=1.468 / 1.563 ]				
Literal question	Male Goats for breeding only age 2 years and older				
#30 p108: Female goa	ts for breeding only age 2 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-96] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=2.568 / 2.546 ] [StdDev=4.033 / 4.083 ]				
Literal question	Female Goats for breeding only age 2 years and older				
#31 p109: Total goats	for other porpuses age 2 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-35] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.0298 / 0.0304 ] [StdDev=0.415 / 0.425 ]				
Literal question	Total Goats for other porpuses age 2 years and older				
#32 p110: Male goats	for other porpuses age 2 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.0174 / 0.0189 ] [StdDev=0.248 / 0.265 ]				
Literal question	Male Goats for other porpuses age 2 years and older				
#33 p111: Female goats for other porpuses age 2 years and older					
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.0124 / 0.0115 ] [StdDev=0.254 / 0.237 ]				
Literal question	Female Goats for other porpuses age 2 years and older				
#34 p112: Total Grand					
Information	[Type= continuous] [Format=numeric] [Range= 0-316] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=7.177 / 7.242 ] [StdDev=11.55 / 11.845 ]				
Literal question	Total Grand				
#35 p113: Male Total G	Grand				
Information	[Type= continuous] [Format=numeric] [Range= 0-200] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=2.145 / 2.18 ] [StdDev=4.154 / 4.345 ]				
Literal question	Male total grand				
#36 p114: Female Total	al Grand				
Information	[Type= continuous] [Format=numeric] [Range= 0-183] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=5.031 / 5.062 ] [StdDev=8.052 / 8.159 ]				
Literal question	Female total grand				
#37 p115: Total Local	breed				
Information	[Type= continuous] [Format=numeric] [Range= 0-316] [Missing=*]				
Statistics [NW/ W]	[Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=7.176 / 7.242 ] [StdDev=11.55 / 11.845 ]				

#37 p115: Total Local breed				
Literal question Total local breed				
#38 p116: Male Total Local breed				
Information [Type= continuous] [Format=numeric] [Range= 0-200] [Missing=*]				
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=2.145 / 2.18 ] [StdDev=4.154 / 4.345 ]				
Literal question Male total local breed				
#39 p117: Female Total Local breed				
Information [Type= continuous] [Format=numeric] [Range= 0-183] [Missing=*]				
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=5.031 / 5.062 ] [StdDev=8.052 / 8.159 ]				
Literal question Female total local breed				
#40 p118: Total Exotic				
Information [Type= continuous] [Format=numeric] [Range= 0-0] [Missing=*]				
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0 / 0 ] [StdDev=0 / 0 ]				
Literal question Total exotic				
#41 p119: Male Total Exotic				
Information [Type= continuous] [Format=numeric] [Range= 0-0] [Missing=*]				
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0 / 0 ] [StdDev=0 / 0 ]				
Literal question Male total exotic				
#42 p120: Female Total Exotic				
Information [Type= continuous] [Format=numeric] [Range= 0-0] [Missing=*]				
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0 / 0 ] [StdDev=0 / 0 ]				
Literal question Female total exotic				
#43 p121: Total HYbrid				
Information [Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]				
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.000596 / 0.000379 ] [StdDev=0.0464 / 0.0358 ]				
Literal question Total Hybrid				
#44 p122: Male Total HYbrid				
Information [Type= continuous] [Format=numeric] [Range= 0-1] [Missing=*]				
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.000138 / 7.52e-05 ] [StdDev=0.0117 / 0.00867 ]				
Literal question Male total Hybrid				
#45 p123: Female Total HYbrid				
Information [Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]				
Statistics [NW/ W] [Valid=21794 / 507389630 ] [Invalid=45728 / 804689069 ] [Mean=0.000459 / 0.000303 ] [StdDev=0.0383 / 0.0298 ]				
Literal question Female total Hybrid				
#46 wgt: WGT				
Information [Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]				
Statistics [NW/ W] [Valid=67522 /-] [Invalid=0 /-]				

# #47 rate: RATE Information [Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=\*] Statistics [NW/ W] [Valid=67522 /-] [Invalid=0 /-]

## **File HORSE**

## #1 v01: Region

Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]	
Statistics [NW/ W]	[Valid=4685 /-] [Invalid=62837 /-]
Literal question	Region

Value	Label	Cases	Percentage		
1	Tigray	40	0.9%		
2	Afar	1	0.0%		
3	Amhara	715	15.3	%	
4	Oromia	2405			51.3%
5	Somalia	1	0.0%		
6	Benshangul_Gumz	3	0.1%		
7	S.N.N.P.R	1508		32.2%	
12	Gambella	12	0.3%		
13	Harari	0	0.0%		
14	Addis_Ababa	0	0.0%		
15	Dire_Dawa	0	0.0%		
Sysmiss		62837			

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]		
Statistics [NW/ W]	[Valid=4685 /-] [Invalid=62837 /-]		
Literal question	Zone		

Value	Label		Cases		Percent	age	
1			307			6.6%	
2			165		3.5%		
3			271		5.	8%	
4			397			8.5	%
5			459				9.8%
6			339			7.2%	
7			188		4.0%		
8			451				9.6%
9			413			8.	8%
10			70	1.5%			
11			175		3.7%		
12			33	0.7%			
13			237		5.1%		
14			330			7.0%	
16			4	0.1%			
17			377			8.0%	

## File HORSE

## #2 v02: Zone

Value	Label	Cases	Percentage
18		74	1.6%
19		179	3.8%
20		162	3.5%
21		54	1.2%
Sysmiss		62837	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #3 v03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 /-] [Invalid=62837 /-]			
Literal question	Wereda			

Value	Label	Cases		Percentage	
1		617			13.2%
2		562			12.0%
3		369		7.9%	
4		359		7.7%	
5		328		7.0%	
6		273		5.8%	
7		273		5.8%	
8		281		6.0%	
9		338		7.2%	
10		293		6.3%	
11		85	1.8%		
12		142	3.0%		
13		144	3.1%		
14		71	1.5%		
15		80	1.7%		
16		78	1.7%		
17		105	2.2%		
18		116	2.5%		
19		61	1.3%		
20		9	0.2%		
21		26	0.6%		
22		23	0.5%		
23		29	0.6%		
24		23	0.5%		
Sysmiss		62837			

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-402] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 /-] [Invalid=62837 /-]			
Literal question	Farmers' Association			

# File HORSE

Value	Label	Cases	Percentage
1		147	3.1%
2		182	3.9%
3		220	4.7%
4		197	4.2%
5		304	6.5%
6		318	6.8%
7		156	3.3%
8		213	4.5%
9		105	2.2%
10		251	5.4%
11		195	4.2%
12		117	2.5%
13		202	4.3%
14		129	2.8%
15		146	3.1%
16		175	3.7%
17		147	3.1%
18		183	3.9%
19		88	1.9%
20		127	2.7%
21		131	2.8%
22		122	2.6%
23		69	1.5%
24		64	1.4%
25		52	1.1%
26		64	1.4%
27		78	1.7%
28		83	1.8%
29		58	1.2%
30		34	0.7%
31		17	0.4%
32		58	1.2%
33		10	0.2%
34		7	0.1%
35		27	0.6%
36		43	0.9%
37		52	1.1%
38		2	0.0%
39		5	0.1%
41		17	0.4%
42		3	0.1%
43		9	0.2%
44		18	0.4%

# File HORSE

### #4 v04: FA

Value	Label	Cases	Percentage
46		27	0.6%
51		1	0.0%
53		11	0.2%
57		14	0.3%
58		1	0.0%
62		1	0.0%
63		4	0.1%
402		1	0.0%
Sysmiss		62837	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #5 v05: EA

Information	[Type= discrete] [Format=numeric] [Range= 1-11] [Missing=*]
Statistics [NW/ W]	[Valid=4685 /-] [Invalid=62837 /-]
Literal question	Enumeration Area

Value	Label	Cases		Percentage	
1		1202		25.7	7%
2		969		20.7%	
3		992		21.2%	
4		474	1	0.1%	
5		440	9.4	4%	
6		302	6.4%		
7		136	2.9%		
8		103	2.2%		
9		34	0.7%		
10		27	0.6%		
11		6	0.1%		
Sysmiss		62837			

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #6 **v06**: HH

	//- A	
	Literal question	Household Number
	Statistics [NW/ W]	[Valid=4685 /-] [Invalid=62837 /-]
Information [Type= continuous] [Format=numeric] [Range= 0-286] [Missing=*]		[Type= continuous] [Format=numeric] [Range= 0-286] [Missing=*]

#### #7 v07: HHolder

Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]	
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ]	
Literal question	Holder Number	

# #8 p124: Total HORSES of all ages

	Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]	
	Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=1.559 / 1.571 ] [StdDev=0.994 / 1.002 ]	
Literal question Total Horses of all ages		Total Horses of all ages	

File HORSE				
#9 p125: Male HORSES of all ages				
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.763 / 0.779 ] [StdDev=0.716 / 0.723 ]			
Literal question	Male Horses of all ages			
#10 p126: Female HOP	RSES of all ages			
Information	[Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.795 / 0.792 ] [StdDev=0.857 / 0.856 ]			
Literal question	Female Horses of all ages			
#11 p127: Total horses	s age less than 3 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.318 / 0.324 ] [StdDev=0.559 / 0.563 ]			
Literal question	Total Horses age less than 3 years			
#12 p128: Male horses	s age less than 3 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.149 / 0.154 ] [StdDev=0.383 / 0.389 ]			
Literal question	Male Horses age less than 3 years			
#13 p129: Female hors	ses age less than 3 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.169 / 0.17 ] [StdDev=0.407 / 0.408 ]			
Literal question	Female Horses age less than 3 years			
#14 p130: Total horses age 3 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=1.241 / 1.247 ] [StdDev=0.731 / 0.736 ]			
Literal question	Total Horses age 3 years and older			
#15 p131: Male horses	s age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.615 / 0.626 ] [StdDev=0.63 / 0.634 ]			
Literal question	Male Horses age 3 years and older			
#16 p132: Female hors	ses age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.626 / 0.621 ] [StdDev=0.668 / 0.668 ]			
Literal question	Female Horses age 3 years and older			
#17 p133: Total horses	s used primarily for draft porpose age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.13 / 0.12 ] [StdDev=0.417 / 0.4 ]			
Literal question	Total Horses used primarily for draft porpose age 3 years and older			
#18 p134: Male horses	s used primarily for draft porpose age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]			
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.0628 / 0.0586 ] [StdDev=0.276 / 0.266 ]			

File HORSE					
#18 p134: Male horses used primarily for draft porpose age 3 years and older					
Literal question Male Horses used primarily for draft porpose age 3 years and older					
#19 p135: Female hor	<sup>‡19</sup> p135: Female horses used primarily for draft porpose age 3 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]				
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.0668 / 0.0617 ] [StdDev=0.286 / 0.274 ]				
Literal question	Female Horses used primarily for draft porpose age 3 years and older				
#20 p136: Total horses	s for transportation age 3 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]				
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.949 / 0.968 ] [StdDev=0.76 / 0.765 ]				
Literal question	Total Horses for transportaion age 3 years and older				
#21 p137: Male horses	s for transportation age 3 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]				
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.539 / 0.555 ] [StdDev=0.612 / 0.617 ]				
Literal question	Male Horses for transportation age 3 years and older				
#22 p138: Female hor	ses for transportation age 3 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]				
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.409 / 0.413 ] [StdDev=0.603 / 0.606 ]				
Literal question	Female Horses for transportation age 3 years and older				
#23 p139: Total horses for other purposes age 3 years and older					
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]				
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.163 / 0.159 ] [StdDev=0.457 / 0.45 ]				
Literal question	Total Horses for other purposes age 3 years and older				
#24 p140: Male horses	s for other purposes age 3 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]				
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.0124 / 0.0125 ] [StdDev=0.114 / 0.115 ]				
Literal question	Male Horses for other purposes age 3 years and older				
#25 p141: Female hors	ses for other purposes age 3 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]				
Statistics [NW/ W]	[Valid=4685 / 80688568 ] [Invalid=62837 / 1231390131 ] [Mean=0.15 / 0.146 ] [StdDev=0.43 / 0.424 ]				
Literal question	Female Horses for other purposes age 3 years and older				
#26 wgt: WGT					
Information	[Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]				
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]				
#27 rate: RATE					
Information	[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]				
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]				

## #1 v01: Region

•	
Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]	
Statistics [NW/ W]	[Valid=1538 /-] [Invalid=65984 /-]
Literal question	Region

Value	Label	Cases	Percentage
1	Tigray	33	2.1%
2	Afar	4	0.3%
3	Amhara	394	25.6%
4	Oromia	701	45.6%
5	Somalia	4	0.3%
6	Benshangul_Gumz	18	1.2%
7	S.N.N.P.R	380	24.7%
12	Gambella	4	0.3%
13	Harari	0	0.0%
14	Addis_Ababa	0	0.0%
15	Dire_Dawa	0	0.0%
Sysmiss		65984	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]	
Statistics [NW/ W]	[Valid=1538 /-] [Invalid=65984 /-]	
Literal question	Zone	

Value	Label	Cases	Percentage	
1		63	4.1%	
2		102	6.6%	
3		134	8.7%	
4		209		13.6%
5		106	6.9%	
6		68	4.4%	
7		109	7.1%	
8		97	6.3%	
9		93	6.0%	
10		24	1.6%	
11		102	6.6%	
12		39	2.5%	
13		70	4.6%	
14		79	5.1%	
16		6	0.4%	
17		74	4.8%	
18		86	5.6%	
19		47	3.1%	
20		22	1.4%	
21		8	0.5%	
Sysmiss		65984		

### #2 v02: Zone

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #3 v03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=1538 /-] [Invalid=65984 /-]
Literal question	Wereda

Value	Label	Cases	Percentage
1		207	13.5%
2		166	10.8%
3		172	11.2%
4		113	7.3%
5		112	7.3%
6		98	6.4%
7		97	6.3%
8		114	7.4%
9		84	5.5%
10		87	5.7%
11		69	4.5%
12		32	2.1%
13		26	1.7%
14		30	2.0%
15		35	2.3%
16		46	3.0%
17		14	0.9%
18		22	1.4%
19		4	0.3%
20		3	0.2%
22		4	0.3%
23		1	0.1%
24		2	0.1%
Sysmiss		65984	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-55] [Missing=*]
Statistics [NW/ W]	[Valid=1538 /-] [Invalid=65984 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage	
1		56	3.6%	
2		85	5.5%	
3		58	3.8%	
4		79	5.1%	
5		70	4.6%	
6		101	6.6%	
7		75	4.9%	

## #4 v04: FA

Value	Label	Cases	Percentage
8		56	3.6%
9		38	2.5%
10		81	5.3%
11		52	3.4%
12		50	3.3%
13		80	5.2%
14		53	3.4%
15		46	3.0%
16		38	2.5%
17		43	2.8%
18		43	2.8%
19		38	2.5%
20		40	2.6%
21		48	3.1%
22		21	1.4%
23		28	1.8%
24		25	1.6%
25		21	1.4%
26		34	2.2%
27		27	1.8%
28		33	2.1%
29		17	1.1%
30		11	0.7%
31		12	0.8%
32		11	0.7%
33		2	0.1%
34		3	0.2%
35		5	0.3%
36		11	0.7%
37		14	0.9%
40		6	0.4%
42		1	0.1%
43		5	0.3%
46		17	1.1%
53		2	0.1%
55		2	0.1%
Sysmiss		65984	

#5 **v05: EA** 

Information [Type= discrete] [Format=numeric] [Range= 1-13] [Missing=*]	
Statistics [NW/ W]	[Valid=1538 /-] [Invalid=65984 /-]
Literal question	Enumeration Area

#5 <b>v05</b> : <b>E</b> /	#5	v0	5.	F
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Value	Label	Cases	Percenta	ige
1		382		24.8%
2		381		24.8%
3		283		18.4%
4		183	11.9%	
5		123	8.0%	
6		79	5.1%	
7		59	3.8%	
8		16	1.0%	
9		10	0.7%	
10		15	1.0%	
11		3	0.2%	
12		1	0.1%	
13		3	0.2%	
Sysmiss		65984		
Warning: these	figures indicate the number of cases found in the	data file. They cannot be interpreted as summary	statistics of the population of inte	rest.

46	0	^-		
#6	VU	ın.	н	-

Information	[Type= continuous] [Format=numeric] [Range= 1-279] [Missing=*]
Statistics [NW/ W]	[Valid=1538 /-] [Invalid=65984 /-]
Literal question	Household Number

#### #7 v07: HHolder

Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ]
Literal question	Holder Number

# #8 p142: Total MULES of all ages

Information [Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]
Statis	tics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=1.094 / 1.096 ] [StdDev=0.409 / 0.42 ]
Litera	I question	Total Mules of all ages

# #9 p143: Male MULES of all ages

Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.572 / 0.583 ] [StdDev=0.577 / 0.58 ]
Literal question	Male Mules of all ages

# #10 p144: Female MULES of all ages

Information [Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W] [Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.521 / 0.513 ] [StdDev=0.575		
Literal question	Female Mules of all ages	

## #11 p145: Total mules age less than 3 years

Information [Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW/ W] [Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.131 / 0.129 ] [StdDev=0.356 / 0.3		
Literal question	Total Mules age less than 3 years	

File MULE				
#12 p146: Male mules age less than 3 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.0631 / 0.0631 ] [StdDev=0.254 / 0.253 ]			
Literal question	Male Mules age less than 3 years			
#13 p147: Female mul	es age less than 3 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.0676 / 0.0661 ] [StdDev=0.261 / 0.26 ]			
Literal question	Female Mules age less than 3 years			
#14 p148: Total mules	age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.963 / 0.967 ] [StdDev=0.467 / 0.469 ]			
Literal question	Total Mules age 3 years and older			
#15 p149: Male mules	age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.509 / 0.52 ] [StdDev=0.553 / 0.557 ]			
Literal question	Male Mules age 3 years and older			
#16 p150: Female mul	es age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.454 / 0.447 ] [StdDev=0.537 / 0.536 ]			
Literal question	Female Mules age 3 years and older			
#17 p151: Total mules used primarily for draft porpuse age 3 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.0559 / 0.0544 ] [StdDev=0.241 / 0.238 ]			
Literal question	Total Mules used primarily for draft porpuse age 3 years and older			
#18 <b>p152</b> : Male mules	used primarily for draft porpuse age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.0332 / 0.0319 ] [StdDev=0.183 / 0.179 ]			
Literal question	Male Mules used primarily for draft porpuse age 3 years and older			
#19 p153: Female mul	es used primarily for draft porpuse age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-1] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.0228 / 0.0225 ] [StdDev=0.149 / 0.148 ]			
Literal question	Female Mules used primarily for draft porpuse age 3 years and older			
#20 p154: Total mules	for transportation purposes age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.885 / 0.889 ] [StdDev=0.504 / 0.504 ]			
Literal question	Total Mules for transportation purposes age 3 years and older			
#21 p155: Male mules	for transportation purposes age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]			
Statistics [NW/ W]	[Valid=1538 / 26570275 ] [Invalid=65984 / 1285508424 ] [Mean=0.464 / 0.475 ] [StdDev=0.546 / 0.55 ]			

File MUL	File MULE						
#21 <b>p155</b> : <b>M</b> a	le mules	for transportation purposes age 3 years	s and ol	der			
Literal question	n	Male Mules for transportation purposes age 3 years	and older				
#22 p156: Fe	male mul	es for transportation purposes age 3 ye	ars and	older			
Information		[Type= continuous] [Format=numeric] [Range= 0-3]	[Missing=*	]			
Statistics [NW/	w]	[Valid=1538 / 26570275 ] [Invalid=65984 / 12855084	24 ] [Meai	n=0.421 / 0.414	] [StdDev=0.	526 / 0.524 ]	
Literal question	n	Female Mules for transportation purposes age 3 year	irs and old	er			
#23 p157: To	tal mules	for other porpuse age 3 years and olde	r				
Information		[Type= continuous] [Format=numeric] [Range= 0-2]	[Missing=*	]			
Statistics [NW/	w]	[Valid=1538 / 26570275 ] [Invalid=65984 / 12855084	24 ] [Meai	n=0.0221 / 0.02	31 ] [StdDev=	0.164 / 0.166 ]	
Literal question	n	Total Mules for other porpuse age 3 years and older					
#24 p158: Ma	le mules	for other porpuse age 3 years and olde	r				
Information		[Type= continuous] [Format=numeric] [Range= 0-2]	[Missing=*	]			
Statistics [NW/	w]	[Valid=1538 / 26570275 ] [Invalid=65984 / 12855084	24 ] [Meai	n=0.0124 / 0.01	29 ] [StdDev=	0.116 / 0.118 ]	
Literal question	n	Male Mules for other porpuse age 3 years and older					
#25 <b>p159</b> : Fe	male mul	es for other porpuse age 3 years and ol	der				
Information		[Type= continuous] [Format=numeric] [Range= 0-2]	[Missing=*	]			
Statistics [NW/	w]	[Valid=1538 / 26570275 ] [Invalid=65984 / 12855084	24 ] [Meai	n=0.00975 / 0.0	101 ] [StdDev	=0.111 / 0.112 ]	
Literal question	n	Female Mules for other porpuse age 3 years and old	ler				
#26 wgt: WG	Т						
Information		[Type= continuous] [Format=numeric] [Range= 0-10	5250] [Mis	sing=*]			
Statistics [NW/	w]	[Valid=67522 /-] [Invalid=0 /-]					
#27 rate: RA1	ΓΕ						
Information	Information [Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]						
Statistics [NW/	w]	[Valid=67522 /-] [Invalid=0 /-]					
File DON	IKEY						
#1 v01: Regio	on						
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [N	lissing=*]				
Statistics [NW/	w]	[Valid=16864 /-] [Invalid=50658 /-]					
Literal question	n	Region					
Value	Label		Cases		Percenta	age	
1	Tigray		1926		11.4%		
2	Afar		331	2.0%			
3	Amhara		4332			25.7%	
4 Oromia			5926			3	5.1%
5 Somalia			932	5.5%			
6 Benshang		-	724	4.3%			
7 S.N.N.P.R			2064		12.2%		
12	Gambella		9	0.1%			
13	Harari		285	1.7%			

# #1 v01: Region

Value	Label	Cases	Percentage
14	Addis_Ababa	0	0.0%
15	Dire_Dawa	335	2.0%
Sysmiss		50658	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #2 v02: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]	
Statistics [NW/ W] [Valid=16864 /-] [Invalid=50658 /-]	
Literal question Zone	

Value	Label	Cases	Percentage
1		2288	13.6%
2		1961	11.6%
3		1365	8.1%
4		1412	8.4%
5		1270	7.5%
6		1207	7.2%
7		1136	6.7%
8		886	5.3%
9		991	5.9%
10		640	3.8%
11		642	3.8%
12		440	2.6%
13		521	3.1%
14		384	2.3%
15		51	0.3%
16		238	1.4%
17		391	2.3%
18		171	1.0%
19		315	1.9%
20		268	1.6%
21		287	1.7%
Sysmiss		50658	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #3 v03: Wereda

Information [Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]	
Statistics [NW/ W]	[Valid=16864 /-] [Invalid=50658 /-]
Literal question Wereda	

Value	Label	Cases	Percentage
1		2679	15.9%
2		1965	11.7%
3		1784	10.6%
4		1396	8.3%
5		1389	8.2%

#### #3 v03: Wereda

Value	Label	Cases	Percentage		
6		1281	7.6%		
7		1098	6.5%		
8		986	5.8%		
9		604	3.6%		
10		682	4.0%		
11		610	3.6%		
12		614	3.6%		
13		369	2.2%		
14		302	1.8%		
15		229	1.4%		
16		268	1.6%		
17		136	0.8%		
18		135	0.8%		
19		70	0.4%		
20		57	0.3%		
21		105	0.6%		
22		38	0.2%		
23		49	0.3%		
24		18	0.1%		
Sysmiss		50658			
Warning: these	Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

Information [Type= discrete] [Format=numeric] [Range= 1-165] [Missing=*]		[Type= discrete] [Format=numeric] [Range= 1-165] [Missing=*]
	Statistics [NW/ W]	[Valid=16864 /-] [Invalid=50658 /-]
	Literal question	Farmers' Association

Value	Label	Cases	Percentage
1		637	3.8%
2		670	4.0%
3		745	4.4%
4		832	4.9%
5		970	5.8%
6		768	4.6%
7		1017	6.0%
8		575	3.4%
9		568	3.4%
10		760	4.5%
11		479	2.8%
12		811	4.8%
13		839	5.0%
14		630	3.7%
15		618	3.7%
16		498	3.0%
17		620	3.7%

Value	Label	Cases	Percentage
18		547	3.2%
19		405	2.4%
20		424	2.5%
21		289	1.7%
22		309	1.8%
23		169	1.0%
24		422	2.5%
25		243	1.4%
26		191	1.1%
27		259	1.5%
28		138	0.8%
29		166	1.0%
30		173	1.0%
31		127	0.8%
32		97	0.6%
33		97	0.6%
34		75	0.4%
35		46	0.3%
36		105	0.6%
37		58	0.3%
38		57	0.3%
39		31	0.2%
40		1	0.0%
41		11	0.1%
42		28	0.2%
43		45	0.3%
44		34	0.2%
45		6	0.0%
46		25	0.1%
47		6	0.0%
48		17	0.1%
51		19	0.1%
53		8	0.0%
55		24	0.1%
56		27	0.2%
57		1	0.0%
58		13	0.1%
61		5	0.0%
62		14	0.1%
63		1	0.0%
73		5	0.0%
74		23	0.1%
89		22	0.1%

### #4 v04: FA

Value	Label	Cases	Percentage
92		6	0.0%
93		2	0.0%
132		6	0.0%
147		14	0.1%
158		14	0.1%
165		22	0.1%
Sysmiss		50658	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=16864 /-] [Invalid=50658 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		4555	27.0%
2		3523	20.9%
3		2655	15.7%
4		2169	12.9%
5		1774	10.5%
6		885	5.2%
7		591	3.5%
8		362	2.1%
9		137	0.8%
10		98	0.6%
11		36	0.2%
12		34	0.2%
13		33	0.2%
15		12	0.1%
Sysmiss		50658	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #6 v06: HH

Information	[Type= continuous] [Format=numeric] [Range= 1-342] [Missing=*]	
Statistics [NW/ W]	[Valid=16864 /-] [Invalid=50658 /-]	
Literal question	Household Number	

## #7 v07: HHolder

Information [Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]	
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ]
Literal question Holder Number	

# #8 p160: Total ASSES of all ages

Information	[Type= continuous] [Format=numeric] [Range= 0-8888] [Missing=*]
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=1.984 / 2.026 ] [StdDev=68.436 / 71.305 ]
Literal question	Total Donkeys of all ages

File DONKEY	File DONKEY		
#9 p161: Male ASSES	#9 p161: Male ASSES of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.711 / 0.727 ] [StdDev=0.655 / 0.651 ]		
Literal question	Male Donkeys of all ages		
#10 p162: Female ASS	SES of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-8888] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=1.272 / 1.3 ] [StdDev=68.441 / 71.31 ]		
Literal question	Female Donkeys of all ages		
#11 p163: Total Asses	age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.335 / 0.32 ] [StdDev=0.554 / 0.54 ]		
Literal question	Total Donkeys age less than 3 years		
#12 p164: Male Asses	age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.17 / 0.163 ] [StdDev=0.399 / 0.39 ]		
Literal question	Male Donkeys age less than 3 years		
#13 p165: Female Ass	es age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.165 / 0.158 ] [StdDev=0.4 / 0.39 ]		
Literal question	Female Donkeys age less than 3 years		
#14 p166: Total Asses	age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-8888] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=1.648 / 1.706 ] [StdDev=68.436 / 71.305 ]		
Literal question	Total Donkeys age 3 years and older		
#15 p167: Male Asses	age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.541 / 0.564 ] [StdDev=0.603 / 0.605 ]		
Literal question	Male Donkeys age 3 years and older		
#16 p168: Female Ass	es age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-8888] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=1.107 / 1.142 ] [StdDev=68.441 / 71.31 ]		
Literal question	Female Donkeys age 3 years and older		
#17 p169: Total Asses	for draft purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.202 / 0.188 ] [StdDev=0.481 / 0.474 ]		
Literal question	Total Donkeys for draft purpose age 3 years and older		
#18 p170: Male Asses	for draft purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.103 / 0.106 ] [StdDev=0.337 / 0.343 ]		

File DONKEY			
#18 p170: Male Asses for draft purpose age 3 years and older			
Literal question	Male Donkeys for draft purpose age 3 years and older		
#19 p171: Female Ass	#19 p171: Female Asses for draft purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.0983 / 0.0821 ] [StdDev=0.328 / 0.305 ]		
Literal question	Female Donkeys for draft purpose age 3 years and older		
#20 p172: Total Asses	for transportation age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-8888] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=1.401 / 1.477 ] [StdDev=68.439 / 71.308 ]		
Literal question	Total Donkeys for transportation age 3 years and older		
#21 p173: Male Asses	for transportation age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.424 / 0.445 ] [StdDev=0.579 / 0.583 ]		
Literal question	Male Donkeys for transportation age 3 years and older		
#22 p174: Female Ass	es for transportation age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-8888] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.976 / 1.033 ] [StdDev=68.441 / 71.311 ]		
Literal question	Female Donkeys for transportation age 3 years and older		
#23 p175: Total Asses	#23 p175: Total Asses for other purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.0458 / 0.0405 ] [StdDev=0.236 / 0.225 ]		
Literal question	Total Donkeys for other purpose age 3 years and older		
#24 p176: Male Asses	for other purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.0135 / 0.0132 ] [StdDev=0.122 / 0.122 ]		
Literal question	Male Donkeys for other purpose age 3 years and older		
#25 p177: Female Ass	ses for other purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]		
Statistics [NW/ W]	[Valid=16864 / 426151489 ] [Invalid=50658 / 885927210 ] [Mean=0.0324 / 0.0273 ] [StdDev=0.193 / 0.181 ]		
Literal question	Female Donkeys for other purpose age 3 years and older		
#26 wgt: WGT			
Information	[Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]		
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-] [Mean=19431.87 /-]		
#27 rate: RATE			
Information	[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]		
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-] [Mean=0.0867 /-]		

# File CAMEL

## #1 v01: Region

Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=\*]

**Statistics [NW/ W]** [Valid=1907 /-] [Invalid=65615 /-]

Literal question Region

Value	Label	Cases		Percentage	
1	Tigray	121	6.3%		
2	Afar	454		23.8%	
3	Amhara	199	10.49	%	
4	Oromia	311		16.3%	
5	Somalia	719			37.7%
6	Benshangul_Gumz	0	0.0%		
7	S.N.N.P.R	1	0.1%		
12	Gambella	0	0.0%		
13	Harari	10	0.5%		
14	Addis_Ababa	0	0.0%		
15	Dire_Dawa	92	4.8%		
Sysmiss		65615			

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-14] [Missing=*]
Statistics [NW/ W]	[Valid=1907 /-] [Invalid=65615 /-]
Literal question	Zone

Value	Label	Cases	Percentage
1		652	34.2%
2		252	13.2%
3		153	8.0%
4		33	1.7%
5		49	2.6%
7		29	1.5%
8		8	0.4%
9		359	18.8%
10		85	4.5%
11		65	3.4%
12		173	9.1%
14		49	2.6%
Sysmiss		65615	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #3 v03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=1907 /-] [Invalid=65615 /-]
Literal question	Wereda

Value	Label	Cases	Percentage
1		462	24.2%

# File CAMEL

#### #3 v03: Wereda

Value	Label	Cases	Percentage
2		275	14.4%
3		252	13.2%
4		198	10.4%
5		137	7.2%
6		213	11.2%
7		180	9.4%
8		57	3.0%
10		29	1.5%
11		7	0.4%
12		18	0.9%
13		4	0.2%
15		16	0.8%
16		9	0.5%
17		19	1.0%
18		24	1.3%
21		7	0.4%
Sysmiss		65615	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-165] [Missing=*]
Statistics [NW/ W]	[Valid=1907 /-] [Invalid=65615 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage
1		67	3.5%
2		149	7.8%
3		93	4.9%
4		115	6.0%
5		52	2.7%
6		53	2.8%
7		164	8.69
8		37	1.9%
9		100	5.2%
10		73	3.8%
11		55	2.9%
12		112	5.9%
13		71	3.7%
14		83	4.4%
15		30	1.6%
16		38	2.0%
17		39	2.0%
18		82	4.3%
19		48	2.5%
20		30	1.6%

# File CAMEL

## #4 v04: FA

Value	Label	Cases	Percentage
21		20	1.0%
22		35	1.8%
23		18	0.9%
24		34	1.8%
26		29	1.5%
27		16	0.8%
28		22	1.2%
29		11	0.6%
30		32	1.7%
31		16	0.8%
32		19	1.0%
33		14	0.7%
34		35	1.8%
35		7	0.4%
38		33	1.7%
42		1	0.1%
43		10	0.5%
48		13	0.7%
56		12	0.6%
74		13	0.7%
92		9	0.5%
93		2	0.1%
147		5	0.3%
158		2	0.1%
165		8	0.4%
Sysmiss		65615	

## #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=1907 /-] [Invalid=65615 /-]
Literal question	Enumeration Area

Value	Label	Case	es	Percentage	
1		670			35.1%
2		554			29.1%
3		180		9.4%	
4		209		11.0%	
5		108	5.	.7%	
6		74	3.99	%	
7		61	3.2%	ó	
8		5	0.3%		
9		34	1.8%		
10		6	0.3%		
15		6	0.3%		

File CAMEL		
#5 <b>v05: EA</b>		
Value Label	Cases Percentage	
Sysmiss	65615	
	ne number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.	
#6 v06: HH	Terr 125 (125 (125 (125 (125 (125 (125 (125	
Information	[Type= continuous] [Format=numeric] [Range= 1-255] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 /-] [Invalid=65615 /-]	
Literal question	Household Number	
<sup>#7</sup> v07: HHolder		
Information	[Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 /-] [Invalid=65615 /-]	
Literal question	Holder Number	
#8 p178: Total CAME	LS of all ages	
Information	[Type= continuous] [Format=numeric] [Range= 0-528] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=5.869 / 6.081 ] [StdDev=14.539 / 15.287 ]	
Literal question	Total CAMELS of all ages	
#9 p179: Male CAME	LS of all ages	
Information	[Type= continuous] [Format=numeric] [Range= 0-33] [Missing=*]	
Statistics [NW/ W] [Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=2.047 / 2.095 ] [StdDev=2.876 / 2.952		
Literal question Male CAMELS of all ages		
#10 <b>p180: Female CA</b>	MELS of all ages	
Information	[Type= continuous] [Format=numeric] [Range= 0-520] [Missing=*]	
Statistics [NW/ W] [Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=3.822 / 3.986 ] [StdDev=13.378 / 14.11		
Literal question	Female CAMELS of all ages	
#11 p181: Total came	ls age less than 4 years	
Information	[Type= continuous] [Format=numeric] [Range= 0-515] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=1.819 / 1.915 ] [StdDev=12.118 / 12.898 ]	
Literal question	Total camels age less than 4 years	
#12 <b>p182: Male came</b>	Is age less than 4 years	
Information	[Type= continuous] [Format=numeric] [Range= 0-17] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.711 / 0.744 ] [StdDev=1.478 / 1.497 ]	
Literal question	Male camels age less than 4 years	
-	mels age less than 4 years	
Information	[Type= continuous] [Format=numeric] [Range= 0-513] [Missing=*]	
Statistics [NW/ W]		
Literal question	Female camels age less than 4 years	
	Is age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-58] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=4.051 / 4.166 ] [StdDev=5.822 / 5.944 ]	

File CAMEL					
#14 p184: Total camel	#14 p184: Total camels age 4 years and older				
Literal question	Total camels age 4 years and older				
#15 p185: Male camel	#15 p185: Male camels age 4 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=1.336 / 1.351 ] [StdDev=1.825 / 1.873 ]				
Literal question	Male camels age 4 years and older				
#16 p186: Female can	nels age 4 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-54] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=2.715 / 2.815 ] [StdDev=4.82 / 4.893 ]				
Literal question	Female camels age 4 years and older				
#17 p187: Total camel	s for slaughter age 4 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.241 / 0.258 ] [StdDev=1.114 / 1.147 ]				
Literal question	Total camels for slaughter age 4 years and older				
#18 p188: Male camel	s for slaughter age 4 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-13] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.184 / 0.197 ] [StdDev=0.87 / 0.897 ]				
Literal question	Male camels for slaughter age 4 years and older				
#19 p189: Female cam	nels for slaughter age 4 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-11] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.0572 / 0.0618 ] [StdDev=0.478 / 0.489 ]				
Literal question	Female camels for slaughter age 4 years and older				
#20 p190: Total camle	s used for draft porpuse age 4 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-18] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.0514 / 0.0491 ] [StdDev=0.505 / 0.526 ]				
Literal question	Total camles used for draft porpuse age 4 years and older				
#21 p191: Male camle	s used for draft porpuse age 4 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.0288 / 0.0248 ] [StdDev=0.188 / 0.174 ]				
Literal question	Male camles used for draft porpuse age 4 years and older				
#22 p192: Female camles used for draft porpuse age 4 years and older					
Information	[Type= continuous] [Format=numeric] [Range= 0-18] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.0225 / 0.0243 ] [StdDev=0.464 / 0.492 ]				
Literal question	Female camles used for draft porpuse age 4 years and older				
#23 p193: Total camel	s for milk purpose age 4 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-47] [Missing=*]				
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=1.862 / 1.921 ] [StdDev=3.737 / 3.776 ]				
Literal question	Total camels for milk purpose age 4 years and older				

File CAMEL		
#24 p194: Female camels for milk purpose age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-47] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=1.862 / 1.921 ] [StdDev=3.737 / 3.776 ]	
Literal question	Female camels for milk purpose age 4 years and older	
#25 p195: Total camel	s for transportation porpuse age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-13] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=1.203 / 1.218 ] [StdDev=1.573 / 1.591 ]	
Literal question	Total camels for transportation porpuse age 4 years and older	
#26 p196: Male camel	s for transportation porpuse age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-12] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=1.006 / 1.007 ] [StdDev=1.324 / 1.338 ]	
Literal question	Male camels for transportation porpuse age 4 years and older	
#27 p197: Female can	nels for transportation porpuse age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.197 / 0.211 ] [StdDev=0.717 / 0.725 ]	
Literal question	Female camels for transportation porpuse age 4 years and older	
#28 p198: Total camel	s for other purpose age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-56] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.694 / 0.72 ] [StdDev=3.209 / 3.325 ]	
Literal question	Total camels for other purpose age 4 years and older	
#29 p199: Male camel	s for other purpose age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-13] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.118 / 0.123 ] [StdDev=0.745 / 0.768 ]	
Literal question	Male camels for other purpose age 4 years and older	
#30 p200: Female cam	nels for other purpose age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-54] [Missing=*]	
Statistics [NW/ W]	[Valid=1907 / 34176341 ] [Invalid=65615 / 1277902358 ] [Mean=0.576 / 0.597 ] [StdDev=2.803 / 2.907 ]	
Literal question	Female camels for other purpose age 4 years and older	
#31 wgt: WGT		
Information	[Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]	
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]	
#32 rate: RATE		
Information	[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]	
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]	
File POULTRY		
#1 v01: Region		
Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 /-] [Invalid=30957 /-]	
l .		

## #1 v01: Region

Literal question Region

Value	Label	Cases	Percentage	
1	Tigray	3708	10.1%	
2	Afar	199	0.5%	
3	Amhara	8772		24.0%
4	Oromia	10251		28.0%
5	Somalia	269	0.7%	
6	Benshangul_Gumz	2027	5.5%	
7	S.N.N.P.R	9764		26.7%
12	Gambella	849	2.3%	
13	Harari	293	0.8%	
14	Addis_Ababa	0	0.0%	
15	Dire_Dawa	433	1.2%	
Sysmiss		30957		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #2 **v02**: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=36565 /-] [Invalid=30957 /-]
Literal question	Zone

Value	Label	Cases	Percentage
1		4081	11.2%
2		3822	10.5%
3		3862	10.6%
4		3627	9.9%
5		2892	7.9%
6		1964	5.4%
7		2079	5.7%
8		1704	4.7%
9		2230	6.1%
10		1623	4.4%
11		1184	3.2%
12		1218	3.3%
13		884	2.4%
14		799	2.2%
15		374	1.0%
16		373	1.0%
17		846	2.3%
18		1095	3.0%
19		951	2.6%
20		580	1.6%
21		377	1.0%
Sysmiss		30957	
Warning: these	figures indicate the number of cases found in the da	ta file. They cannot be interpreted as summary	statistics of the population of interest.

## #3 v03: Wereda

**Statistics [NW/ W]** [Valid=36565 /-] [Invalid=30957 /-]

Literal question Wereda

Value	Label	Cases	Percentage
1		7037	19.2%
2		4206	11.5%
3		4105	11.2%
4		3082	8.4%
5		2948	8.1%
6		2801	7.7%
7		1989	5.4%
8		2059	5.6%
9		1452	4.0%
10		1476	4.0%
11		1184	3.2%
12		956	2.6%
13		709	1.9%
14		529	1.4%
15		473	1.3%
16		492	1.3%
17		241	0.7%
18		218	0.6%
19		173	0.5%
20		90	0.2%
21		138	0.4%
22		103	0.3%
23		75	0.2%
24		29	0.1%
Sysmiss		30957	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]
Statistics [NW/ W]	[Valid=36565 /-] [Invalid=30957 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage
1		1369	3.7%
2		1422	3.9%
3		1565	4.3%
4		1872	5.1%
5		1993	5.5%
6		1744	4.8%
7		1974	5.4%
8		1587	4.3%

Value	Label	Cases	Percentage
9		1232	3.4%
10		1742	4.8%
11		1210	3.3%
12		1486	4.1%
13		1693	4.6%
14		1371	3.7%
15		1276	3.5%
16		1103	3.0%
17		1261	3.4%
18		1018	2.8%
19		940	2.6%
20		980	2.7%
21		817	2.2%
22		746	2.0%
23		577	1.6%
24		759	2.1%
25		496	1.4%
26		421	1.2%
27		514	1.4%
28		402	1.1%
29		382	1.0%
30		438	1.2%
31		216	0.6%
32		197	0.5%
33		206	0.6%
34		122	0.3%
35		131	0.4%
36		219	0.6%
37		212	0.6%
38		92	0.3%
39		46	0.1%
40		34	0.1%
41		49	0.1%
42		87	0.2%
43		63	0.2%
44		115	0.3%
45		17	0.0%
46		40	0.1%
47		27	0.1%
48		9	0.0%
51		55	0.2%
53		44	0.1%
55		27	0.1%

### #4 v04: FA

Value	Label	Cases	Percentage
57		18	0.0%
58		18	0.0%
61		18	0.0%
62		21	0.1%
63		13	0.0%
73		15	0.0%
89		5	0.0%
92		1	0.0%
165		2	0.0%
401		16	0.0%
402		24	0.1%
403		16	0.0%
Sysmiss		30957	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=36565 /-] [Invalid=30957 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		9417	25.8%
2		8050	22.0%
3		6049	16.5%
4		4834	13.2%
5		3564	9.7%
6		2003	5.5%
7		1269	3.5%
8		640	1.8%
9		345	0.9%
10		195	0.5%
11		54	0.1%
12		55	0.2%
13		49	0.1%
15		41	0.1%
Sysmiss		30957	

#### #6 v06: HH

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=36565 /-] [Invalid=30957 /-]
Literal question	Household Number
#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]

File POULTRY		
#7 v07: HHolder		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ]	
Literal question	Holder Number	
#8 p201: poultry Total		
Information	Type= continuous] [Format=numeric] [Range= 1-82] [Missing=*]	
Statistics [NW/ W]	Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=5.901 / 5.829 ] [StdDev=5.415 / 5.313 ]	
Literal question	Poultry total on Nov 10, 2006	
#9 p202: poultry Total	_ind	
Information	[Type= continuous] [Format=numeric] [Range= 0-82] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=5.723 / 5.676 ] [StdDev=5.393 / 5.296 ]	
Literal question	Total indigenous Poultry on Nov 10, 2006	
#10 p203: poultry Tota	al_hybrid	
Information	[Type= continuous] [Format=numeric] [Range= 0-49] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.158 / 0.134 ] [StdDev=1.14 / 1.039 ]	
Literal question	Total hybrid Poultry on Nov 10, 2006	
#11 p204: poultry Tota	al_foreign	
Information	Type= continuous] [Format=numeric] [Range= 0-41] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.0205 / 0.0189 ] [StdDev=0.333 / 0.294 ]	
Literal question	Total exotic Poultry on Nov 10, 2006	
#12 p205: Laying hens	s	
Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=1.813 / 1.794 ] [StdDev=1.381 / 1.357 ]	
Literal question	Total laying hens	
#13 p206: Laying hens	s_ind	
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=1.739 / 1.731 ] [StdDev=1.353 / 1.333 ]	
Literal question	Indigenous laying hens	
#14 p207: Laying hens	s_hybrid	
Information	[Type= continuous] [Format=numeric] [Range= 0-16] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.0628 / 0.0539 ] [StdDev=0.425 / 0.384 ]	
Literal question	Hybrid laying hens	
#15 p208: Laying hens_foreign		
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.0107 / 0.00934 ] [StdDev=0.157 / 0.143 ]	
Literal question	Exotic laying hens	
#16 p209: Non-laying	hens	
Information	[Type= continuous] [Format=numeric] [Range= 0-18] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.238 / 0.231 ] [StdDev=0.727 / 0.708 ]	
Literal question	Total non-laying hens	

File POULTRY			
#17 p210: Non-laying hens_ind			
Information	[Type= continuous] [Format=numeric] [Range= 0-13] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.23 / 0.224 ] [StdDev=0.708 / 0.69 ]		
Literal question	Indigenous non-laying hens		
#18 p211: Non-laying hens_hybrid			
Information	[Type= continuous] [Format=numeric] [Range= 0-18] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.00727 / 0.00625 ] [StdDev=0.162 / 0.15 ]		
Literal question	Hybrid non-laying hens		
#19 p212: Non-laying	hens_foreign		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.000629 / 0.000623 ] [StdDev=0.0366 / 0.0363 ]		
Literal question	Exotic non-laying hens		
#20 p213: Total Cocks	s-males		
Information	[Type= continuous] [Format=numeric] [Range= 0-16] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.675 / 0.682 ] [StdDev=0.927 / 0.92 ]		
Literal question	Total Cocks		
#21 <b>p214</b> : Cocks-male	es_ind		
Information	Type= continuous] [Format=numeric] [Range= 0-16] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.65 / 0.661 ] [StdDev=0.917 / 0.91 ]		
Literal question	Indigenous Cocks		
#22 p215: Cocks-males_hybrid			
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.0208 / 0.0183 ] [StdDev=0.189 / 0.176 ]		
Literal question	hybrid Cocks		
#23 <b>p216</b> : Cocks-male	es_foreign		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.00358 / 0.00357 ] [StdDev=0.0729 / 0.0718 ]		
Literal question	Exotic Cocks		
#24 p217: Cockerels	#24 p217: Cockerels		
Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.348 / 0.334 ] [StdDev=0.977 / 0.943 ]		
Literal question	Total Cockerels		
#25 p218: Cockerels_ind			
Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.338 / 0.325 ] [StdDev=0.966 / 0.933 ]		
Literal question	Indigenous Cockerels		
#26 p219: Cockerels_	hybrid		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		

File POULTRY		
#26 p219: Cockerels_hybrid		
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.00872 / 0.00737 ] [StdDev=0.15 / 0.138 ]	
Literal question	Hybrid Cockerels	
#27 <b>p220:</b> Cockerels_1	foreign	
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.000957 / 0.00131 ] [StdDev=0.0395 / 0.0462 ]	
Literal question	Exotic Cockerels	
#28 p221: Pullets		
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.586 / 0.561 ] [StdDev=1.254 / 1.21 ]	
Literal question	Total Pullets	
#29 p222: Pullets_ind		
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.568 / 0.546 ] [StdDev=1.232 / 1.191 ]	
Literal question	Indigenous Pullets	
#30 p223: Pullets_hyb	rid	
Information	[Type= continuous] [Format=numeric] [Range= 0-18] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.0154 / 0.0125 ] [StdDev=0.235 / 0.212 ]	
Literal question	hybrid Pullets	
#31 p224: Pullets_fore	eign	
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.00254 / 0.00227 ] [StdDev=0.0861 / 0.078 ]	
Literal question	Exotic Pullets	
#32 <b>p225</b> : Chicks		
Information	[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=2.243 / 2.227 ] [StdDev=3.706 / 3.698 ]	
Literal question	Total Chicks	
#33 <b>p226</b> : Chicks_ind		
Information	[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=2.198 / 2.189 ] [StdDev=3.677 / 3.674 ]	
Literal question	Indigenous Chicks	
#34 p227: Chicks_hybrid		
Information	[Type= continuous] [Format=numeric] [Range= 0-26] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.0427 / 0.0357 ] [StdDev=0.581 / 0.533 ]	
Literal question	hybrid Chicks	
#35 <b>p228</b> : Chicks_fore	eign	
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]	
Statistics [NW/ W]	[Valid=36565 / 921123901 ] [Invalid=30957 / 390954798 ] [Mean=0.00208 / 0.00178 ] [StdDev=0.176 / 0.145 ]	
Literal question	Exotic Chicks	

File POULTRY	
#36 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]
#37 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]
Statistics [NW/ W]	[Valid=67522 /-] [Invalid=0 /-]

# #1 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]	
Statistics [NW/ W]	[Valid=67506 /-] [Invalid=16 /-]	
Literal question	Region	

Value	Label	Cases	Percentage	
1	Tigray	4968	7.4%	
2	Afar	1178	1.7%	
3	Amhara	12792	18.9%	)
4	Oromia	21145		31.3%
5	Somalia	2041	3.0%	
6	Benshangul_Gumz	3239	4.8%	
7	S.N.N.P.R	18818		27.9%
12	Gambella	1882	2.8%	
13	Harari	723	1.1%	
14	Addis_Ababa	0	0.0%	
15	Dire_Dawa	720	1.1%	
Sysmiss		16		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## #2 v02: Zone

Information	Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]	
Statistics [NW/ W]	[Valid=67506 /-] [Invalid=16 /-]	
Literal question	Zone	

Value	Label	Cases	Percentage
1		7735	11.5%
2		6679	9.9%
3		6333	9.4%
4		6414	9.5%
5		5101	7.6%
6		4432	6.6%
7		3675	5.4%
8		2947	4.4%
9		4044	6.0%
10		3204	4.7%
11		2304	3.4%
12		2347	3.5%

## #2 v02: Zone

Value	Label	Cases	Percentage
13		1944	2.9%
14		1687	2.5%
15		618	0.9%
16		587	0.9%
17		2277	3.4%
18		1827	2.7%
19		1783	2.6%
20		933	1.4%
21		635	0.9%
Sysmiss		16	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #3 v03: Wereda

Information	Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]	
Statistics [NW/ W]	[Valid=67506 /-] [Invalid=16 /-]	
Literal question	Wereda	

Value	Label	Cases	Percentage	
1		13501		20.0%
2		7532	11.2%	
3		7486	11.1%	
4		5724	8.5%	
5		5054	7.5%	
6		5157	7.6%	
7		3684	5.5%	
8		3830	5.7%	
9		2638	3.9%	
10		2683	4.0%	
11		2055	3.0%	
12		1959	2.9%	
13		1531	2.3%	
14		925	1.4%	
15		795	1.2%	
16		994	1.5%	
17		516	0.8%	
18		423	0.6%	
19		257	0.4%	
20		133	0.2%	
21		223	0.3%	
22		206	0.3%	
23		135	0.2%	
24		65	0.1%	
Sysmiss		16		

File BEEHIVE	File BEEHIVE	
#4 v04: FA	#4 v04: FA	
Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]	
Statistics [NW/ W]	[Valid=67506 /-] [Invalid=16 /-]	
Literal question	Farmers' Association	

Value	Label	Cases	Percentage
1		2560	3.8%
2		2693	4.0%
3		2826	4.2%
4		3381	5.0%
5		3631	5.4%
6		3066	4.5%
7		3637	5.4%
8		2891	4.3%
9		2294	3.4%
10		3041	4.5%
11		2318	3.4%
12		2645	3.9%
13		2953	4.4%
14		2537	3.8%
15		2323	3.4%
16		2251	3.3%
17		2177	3.2%
18		2083	3.1%
19		1679	2.5%
20		1727	2.6%
21		1467	2.2%
22		1345	2.0%
23		1109	1.6%
24		1440	2.1%
25		874	1.3%
26		763	1.1%
27		1018	1.5%
28		753	1.1%
29			1.0%
30		762	1.1%
31			7%
32			7%
33		404 0.6	
34		249 0.4%	
35		259 0.4%	
36		331 0.59	
37		405 0.6	
38		185 0.3%	
39		94 0.1%	
40		60 0.1%	

# #4 v04: FA

Value	Label	Cases	Percentage
41		121	0.2%
42		155	0.2%
43		145	0.2%
44		217	0.3%
45		32	0.0%
46		65	0.1%
47		30	0.0%
48		61	0.1%
51		91	0.1%
53		90	0.1%
55		70	0.1%
56		30	0.0%
57		30	0.0%
58		35	0.1%
61		31	0.0%
62		31	0.0%
63		30	0.0%
73		37	0.1%
74		30	0.0%
89		30	0.0%
92		30	0.0%
93		30	0.0%
132		29	0.0%
147		28	0.0%
158		30	0.0%
165		30	0.0%
401		30	0.0%
402		61	0.1%
403		30	0.0%
Sysmiss		16	

Varning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=67506 /-] [Invalid=16 /-]
Literal question	Enumeration Area

Value	Label	Cas	es	Percentage		
1		184	33			27.4%
2		149	01		22.1%	
3		113	03	16.7%		
4		847	7	12.6%		
5		613	9	9.1%		
6		355	9	5.3%		
7		224	7 3.3	%		

#5 v05: EA
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Value	Label	Cases	Percentage
8		1176	1.7%
9		574	0.9%
10		309	0.5%
11		93	0.1%
12		92	0.1%
13		93	0.1%
15		60	0.1%
Sysmiss		16	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6 <b>v</b>	<b>⁄06</b> :	НН
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Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=67506 /-] [Invalid=16 /-]
Literal question	Household Number

### #7 v07: HHolder

Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=67506 / 1312046075 ] [Invalid=16 / 32624 ]
Literal question	Holder Number

# #8 pq2: PQ2

Information [Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]	
Statistics [NW/ W]	[Valid=67506 / 1312046075 ] [Invalid=16 / 32624 ]
Literal question	Did you have livestock during the reference period (Nov 11, 2006 to Nov 11, 2007)?
Post-question	If the answer for this question is code 1(Yes) complete question below or if the answer for this question is code 2(No) End of the question

Value	Label	Cases	Weighted	Percentage (Weighted)	
0		63	1085594.0	0.1%	
1	Yes	63307	1234594308.0	94	4.1%
2	No	4135	76360562.0	5.8%	
5		1	5611.0	0.0%	
Sysmiss		16	32624.0		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #9 p229: Total behive

Information	[Type= continuous] [Format=numeric] [Range= 0-381] [Missing=*]
Statistics [NW/ W]	[Valid=67506 / 1312046075 ] [Invalid=16 / 32624 ] [Mean=0.426 / 0.358 ] [StdDev=2.99 / 2.332 ]
Literal question	Total Beehives (produced honey during the reference period)

# #10 p230: Traditional beehives

Information [Type= continuous] [Format=numeric] [Range= 0-381] [Missing=*]		
Statistics [NW/ W] [Valid=67506 / 1312046075 ] [Invalid=16 / 32624 ] [Mean=0.418 / 0.35 ] [StdDev=2.982 / 2.321 ]		
Literal question	Traditional beehives	

## #11 p231: Intermediate beehives

Information	[T	ype= continuous]	[Format	=numeric]	[Range= (	)-5]	[Missing=*]	J
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File BEEHIVE							
#11 <b>p231: l</b> ı	ntermedia	te beehives					
Statistics [N\	w/ w]	[Valid=67506 / 1312046075	alid=67506 / 1312046075 ] [Invalid=16 / 32624 ] [Mean=0.00215 / 0.00226 ] [StdDev=0.0672 / 0.0711 ]				
Literal quest	ion	Intermediate beehives					
#12 <b>p232: N</b>	/lodern be	ehives					
Information		[Type= continuous] [Format	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]				
Statistics [N\	w/ w]	[Valid=67506 / 1312046075	[Valid=67506 / 1312046075 ] [Invalid=16 / 32624 ] [Mean=0.00579 / 0.00594 ] [StdDev=0.123 / 0.126 ]				
Literal quest	ion	Modern beehives					
#13 pq3: P0	<b>Q</b> 3						
Information		[Type= discrete] [Format=ne	umeric] [Range= 0	-8] [Missing=*/0]			
Statistics [N\	w/ w]	[Valid=63516 / 1237980664	] [Invalid=4006 / 7	74098035 ]			
Literal quest	ion	Had livestock in the last 12	months?				
Value	Label		Cases	Weighted	Percentage (Weighte	ed)	
1	Yes	6		345304619.0	27.9%		
2	No		46364	892658328.0		72.1%	
8			1	17717.0	0.0%		
0			3990	74065411.0			

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#14	wgt:	W	GΤ
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Sysmiss

Information	nation [Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]			
Statistics [NW/ W] [Valid=67522 /-] [Invalid=0 /-]				
#15 rate: RATE				
Information	[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]			
Statistics [NW/ W] [Valid=67522 /-] [Invalid=0 /-]				

16

32624.0

# **File HONEY**

# #1 v01: Region

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]		
Statistics [NW/ W]	[Valid=6329 /-] [Invalid=61193 /-]		
Literal question	Region		

Value	Label	Cases	P	Percentage
1	Tigray	766	12.1	1%
2	Afar	1	0.0%	
3	Amhara	1318		20.8%
4	Oromia	2096		33.1%
5	Somalia	2	0.0%	
6	Benshangul_Gumz	430	6.8%	
7	S.N.N.P.R	1586		25.1%
12	Gambella	76	1.2%	
13	Harari	29	0.5%	
14	Addis_Ababa	0	0.0%	
15	Dire_Dawa	25	0.4%	

# **File HONEY**

# #1 v01: Region

Value	Label	Cases	Percentage
Sysmiss		61193	
Warning: those figur	as indicate the number of cases found in the data file. They cannot be interpreted	d se cummar	v statistics of the nonulation of interest

#### #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]		
Statistics [NW/ W]	[Valid=6329 /-] [Invalid=61193 /-]		
Literal question	Zone		

Value	Label	Cases	Percentage
1		709	11.2%
2		750	11.9%
3		654	10.3%
4		425	6.7%
5		435	6.9%
6		407	6.4%
7		354	5.6%
8		408	6.4%
9		426	6.7%
10		208	3.3%
11		238	3.8%
12		278	4.4%
13		172	2.7%
14		175	2.8%
15		87	1.4%
16		19	0.3%
17		106	1.7%
18		192	3.0%
19		124	2.0%
20		95	1.5%
21		67	1.1%
Sysmiss		61193	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #3 v03: Wereda

Information	Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]		
Statistics [NW/ W]	[Valid=6329 /-] [Invalid=61193 /-]		
Literal question	Wereda		

Value	Label	Cases	Percentage
1		1168	18.5%
2		677	10.7%
3		641	10.1%
4		559	8.8%
5		514	8.1%
6		377	6.0%
7		373	5.9%

# **File HONEY**

#### #3 v03: Wereda

Value	Label	Cases	Percentage
8		536	8.5%
9		223	3.5%
10		255	4.0%
11		201	3.2%
12		213	3.4%
13		107	1.7%
14		110	1.7%
15		92	1.5%
16		89	1.4%
17		65	1.0%
18		25	0.4%
19		14	0.2%
20		15	0.2%
21		46	0.7%
22		23	0.4%
23		4	0.1%
24		2	0.0%
Sysmiss		61193	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-402] [Missing=*]
Statistics [NW/ W]	[Valid=6329 /-] [Invalid=61193 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage
1		228	3.6%
2		257	4.1%
3		264	4.2%
4		349	5.5%
5		351	5.5%
3		340	5.4%
7		290	4.6%
8		224	3.5%
9		194	3.1%
10		262	4.1%
11		194	3.1%
12		297	4.7%
13		316	5.0%
14		227	3.6%
15		252	4.0%
16		183	2.9%
17		209	3.3%
18		166	2.6%
19		186	2.9%

# **File HONEY**

#### #4 v04: FA

Value	Label	Cases	Percentage
20		205	3.2%
21		119	1.9%
22		114	1.8%
23		135	2.1%
24		136	2.1%
25		55	0.9%
26		97	1.5%
27		98	1.5%
28		37	0.6%
29		67	1.1%
30		87	1.4%
31		51	0.8%
32		32	0.5%
33		38	0.6%
34		16	0.3%
35		24	0.4%
36		29	0.5%
37		52	0.8%
38		2	0.0%
39		7	0.1%
40		7	0.1%
41		8	0.1%
42		20	0.3%
43		5	0.1%
44		26	0.4%
46		13	0.2%
47		3	0.0%
48		12	0.2%
51		5	0.1%
53		7	0.1%
55		2	0.0%
57		6	0.1%
58		1	0.0%
61		5	0.1%
62		2	0.0%
63		2	0.0%
73		11	0.2%
89		1	0.0%
402		3	0.0%
Sysmiss		61193	
	figures indicate the number of cases found in the data file. They cannot be interpret		y statistics of the population of interest.

#5 **v05**: **EA** 

Information [Type= discrete] [Format=numeric] [Range= 1-13] [Missing=\*]

File HC	DNEY					
#5 <b>v05</b> : <b>E</b> /	4					
Statistics [N	IW/ W]	[Valid=6329 /-] [Invalid=61193 /-]				
Literal question		Enumeration Area				
Value	Label		Cases		Percentage	
1			1539		24.3%	
2			1499		23.7%	
3			1035		16.4%	
4			879		13.9%	
5			551	8.	7%	
6			366	5.8%		
7			236	3.7%		
8			116	1.8%		
9			54	0.9%		
10			26	0.4%		
11			8	0.1%		
12			5	0.1%		
13			15	0.2%		
Sysmiss Warning: those	figures indicate t	he number of cases found in the data file. They c	61193	y statistics of the nonu	lation of interact	
Statistics [N		[Type= continuous] [Format=numeric [Valid=6329 /-] [Invalid=61193 /-]  Household Number				
#7 <b>v07:</b> HI	Holder					
Information		[Type= continuous] [Format=numeric	] [Range= 1-4] [Missing=*	]		
Statistics [N	IW/ W]	[Valid=6329 / 94551810 ] [Invalid=61	193 / 1217526889 ]			
Literal ques	tion	Holder Number				
#8 <b>p233</b> : <i>A</i>	Average ho	ney production/Traditional hi	ve/harvest			
Information		[Type= continuous] [Format=numeric	] [Range= 0-140000] [Mis	sing=*]		
Statistics [N	IW/ W]	[Valid=6329 / 94551810 ] [Invalid=61 5726.69 ]	193 / 1217526889 ] [Mear	n=4879.013 / 5186.	072 ] [StdDev=5448.367 /	
Literal ques	tion	Average honey production/Traditiona	ll hive/harvest			
#9 <b>p234</b> : <b>N</b>	lumber of	harvests/Traditional hive/yaer	•			
Information		[Type= continuous] [Format=numeric	] [Range= 0-12] [Missing=	:*]		
Statistics [N	IW/ W]	[Valid=6329 / 94551810 ] [Invalid=61	193 / 1217526889 ] [Mear	n=1.45 / 1.455 ] [Sto	dDev=0.727 / 0.731 ]	
Literal ques	tion	Number of harvests/Traditional hive/y	yaer			
#10 <b>p235</b> :	Average h	oneny production/intermediat	te hive/harvest			
Information		[Type= continuous] [Format=numeric	] [Range= 0-38000] [Missi	ing=*]		
Statistics [N	IW/ W]	[Valid=6329 / 94551810 ] [Invalid=61	193 / 1217526889 ] [Mear	n=130.48 / 162.101	] [StdDev=1324.632 / 1559.81 ]	
Literal ques	tion	Average honeny production/intermed	liata hiva/hamvaat			

File HC	NEY					
#11 <b>p236:</b>	Number of	harvests/Intermediate hive/year				
Information		[Type= continuous] [Format=numeric] [Range= 0-16] [Missing=*]				
Statistics [N	IW/ W]	[Valid=6329 / 94551810 ] [Invalid=61193 / 12175	26889 ] [Mea	n=0.0239 / 0.0294 ] [Std	Dev=0.277 / 0.317 ]	
Literal ques	tion	Number of harvests/Intermediate hive/year				
#12 <b>p237:</b>	Average ho	ney production/modern hive/harvest				
Information		[Type= continuous] [Format=numeric] [Range= 0	)-48580] [Miss	ing=*]		
Statistics [N	IW/ W]	[Valid=6329 / 94551810 ] [Invalid=61193 / 12175 3064.597 ]	Valid=6329 / 94551810 ] [Invalid=61193 / 1217526889 ] [Mean=441.426 / 499.62 ] [StdDev=2868.262 / 064.597 ]			
Literal ques	tion	Average honey production/modern hive/harvest				
#13 <b>p238:</b>	Number of	harvest/Modern hive/year				
Information		[Type= continuous] [Format=numeric] [Range= 0	0-6] [Missing=	*]		
Statistics [N	IW/ W]	[Valid=6329 / 94551810 ] [Invalid=61193 / 12175	26889 ] [Mea	n=0.0561 / 0.0611 ] [Std	Dev=0.325 / 0.337 ]	
Literal ques	tion	Number of harvest/Modern hive/year				
#14 wgt: <b>V</b>	VGT					
Information [Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]						
Statistics [NW/ W] [Valid=67522 /-] [Invalid=0 /-]						
#15 rate: F	RATE	,				
Information [Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]						
Statistics [N	IW/ W]	[Valid=67522 /-] [Invalid=0 /-]				
File EG	G					
#1 v01: Re	egion					
Information		[Type= discrete] [Format=numeric] [Range= 1-15	[Missing=*]			
Statistics [N	IW/ W]	[Valid=47871 /-] [Invalid=19651 /-]				
Literal ques	tion	Region				
Value	Label		Cases	Per	centage	
1	Tigray		4028	8.4%		
2	Afar		750	1.6%		
3	Amhara		9907		20.7%	
4	Oromia		14507		30.3%	
5	Somalia		939	2.0%		
6	Benshang		2733	5.7%		
7	S.N.N.P.F		12821		26.8%	
12	Gambella		1191	2.5%		
13	Harari		420	0.9%		
Addis_Ababa			0	0.0%		
15 Syemies	Dire_Daw	a	575	1.2%		
Sysmiss Warning: these	figures indicate th	e number of cases found in the data file. They cannot be interp	19651 preted as summa	ry statistics of the population	of interest.	
#2 <b>v02: Z</b> o	ne					
Information		[Type= discrete] [Format=numeric] [Range= 1-2	I] [Missing=*]			
Statistics [N	IW/ W]	[Valid=47871 /-] [Invalid=19651 /-]				

# File EGG

#### #2 v02: Zone

Literal question Zone

Value	Label	Cases	Percentage	
1		5552		11.6%
2		4841		10.1%
3		4798		10.0%
4		4478	9.4	4%
5		3689	7.7%	
6		2885	6.0%	
7		2587	5.4%	
8		2072	4.3%	
9		2881	6.0%	
10		2091	4.4%	
11		1686	3.5%	
12		1621	3.4%	
13		1289	2.7%	
14		1095	2.3%	
15		470	1.0%	
16		457	1.0%	
17		1482	3.1%	
18		1364	2.8%	
19		1424	3.0%	
20		635	1.3%	
21		474	1.0%	
Sysmiss		19651		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #3 v03: Wereda

Information [Type= discrete] [Format=numeric] [Range= 1-24] [Missing=\*]

Statistics [NW/ W] [Valid=47871 /-] [Invalid=19651 /-]

Literal question Wereda

Value	Label	Cases	Pe	rcentage	
1		9573		20	.0%
2		5242		11.0%	
3		5301		11.1%	
4		4036	8.4	%	
5		3780	7.9%	)	
6		3580	7.5%		
7		2645	5.5%		
8		2773	5.8%		
9		1885	3.9%		
10		1962	4.1%		
11		1462	3.1%		
12		1274	2.7%		
13		1000	2.1%		

# File EGG

#### #3 v03: Wereda

Value	Label	Cases	Percentage
14		676	1.4%
15		574	1.2%
16		703	1.5%
17		331	0.7%
18		312	0.7%
19		203	0.4%
20		107	0.2%
21		184	0.4%
22		146	0.3%
23		79	0.2%
24		43	0.1%
Sysmiss		19651	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]
Statistics [NW/ W]	[Valid=47871 /-] [Invalid=19651 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage
1		1822	3.8%
2		1919	4.0%
3		2034	4.2%
4		2494	5.2%
5		2534	5.3%
6		2208	4.6%
7		2572	5.4%
8		2068	4.3%
9		1647	3.4%
10		2176	4.5%
11		1566	3.3%
12		1958	4.1%
13		2100	4.4%
14		1788	3.7%
15		1668	3.5%
16		1519	3.2%
17		1615	3.4%
18		1457	3.0%
19		1248	2.6%
20		1267	2.6%
21		1037	2.2%
22		1002	2.1%
23		769	1.6%
24		993	2.1%
25		616	1.3%

# File EGG

Value	Label	Cases	Percentage
26		523	1.1%
27		668	1.4%
28		529	1.1%
29		475	1.0%
30		570	1.2%
31		327	0.7%
32		321	0.7%
33		284	0.6%
34		169	0.4%
35		167	0.3%
36		274	0.6%
37		275	0.6%
38		109	0.2%
39		59	0.1%
40		45	0.1%
41		70	0.1%
42		106	0.2%
43		117	0.2%
44		119	0.2%
45		22	0.0%
46		47	0.1%
47		28	0.1%
48		37	0.1%
51		75	0.2%
53		56	0.1%
55		50	0.1%
57		20	0.0%
58		28	0.1%
61		27	0.1%
62		29	0.1%
63		13	0.0%
73		34	0.1%
74		18	0.0%
89		19	0.0%
93		1	0.0%
132		14	0.0%
147		3	0.0%
158		2	0.0%
165		10	0.0%
401		17	0.0%
402		21	0.0%
403		16	0.0%
Sysmiss		19651	0.070
	figures indicate the number of cases found in the data file. The		y statistics of the nonulation of interest

File EC	G G				
#5 <b>v05: E</b> /	4				
Information		[Type= discrete] [Format=numeric] [Range	e= 1-15] [Missing=*]		
Statistics [N	IW/ W]	[Valid=47871 /-] [Invalid=19651 /-]			
Literal ques	tion	Enumeration Area			
Value	Label	1	Cases Percentage		
1			13014	27.2%	
2			10852	22.7%	
3			7833	16.4%	
4			6065	12.7%	
5			4323	9.0%	
6			2496	5.2%	
7			1590	3.3%	
8			805	1.7%	
9			418	0.9%	
10			217	0.5%	
11			74	0.2%	
12			67	0.1%	
13			70	0.1%	
15			47	0.1%	
Sysmiss Warning: these	figures indicate th	e number of cases found in the data file. They cannot	19651	y statistics of the population of interest.	
#6 v06: HI			·		
Information		[Type= continuous] [Format=numeric] [Ra	nge= 0-816] [Missing	j=*]	
Statistics [N	IW/ W]	[Valid=47871 /-] [Invalid=19651 /-]			
Literal ques	tion	Household Number			
#7 <b>v07:</b> HI	Holder				
Information		[Type= continuous] [Format=numeric] [Ra	nge= 0-9] [Missing=*	]	
Statistics [N	IW/ W]	[Valid=47871 / 1067821053 ] [Invalid=196	51 / 244257646 ]		
Literal ques	tion	Holder Number			
#8 <b>p247</b> : <b>E</b>	gg product	tion - per hen per clutch_Ind			
Information		[Type= continuous] [Format=numeric] [Ra	nge= 0-180] [Missing	j=*]	
Statistics [N	IW/ W]	[Valid=47871 / 1067821053 ] [Invalid=196	51 / 244257646 ] [Me	ean=8.633 / 8.783 ] [StdDev=5.99 / 6.073 ]	
Literal ques	tion	Egg production per hen per clutch- Indige	nous		
#9 <b>p248</b> : <b>E</b>	gg product	tion - per hen per clutch_Hybrid			
Information		[Type= continuous] [Format=numeric] [Ra	nge= 0-366] [Missing	=*]	
Statistics [N	IW/ W]	[Valid=47871 / 1067821053 ] [Invalid=196	51 / 244257646 ] [Me	ean=0.924 / 0.931 ] [StdDev=11.491 / 11.563 ]	
Literal ques	tion	Egg production per hen per clutch-Hybrid			
#10 <b>p249</b> :	Egg produc	ction - per hen per clutch_Foreig	ın		
Information		[Type= continuous] [Format=numeric] [Ra	nge= 0-275] [Missing	=*]	
Statistics [N	IW/ W]	[Valid=47871 / 1067821053 ] [Invalid=196	51 / 244257646 ] [Me	ean=0.509 / 0.48 ] [StdDev=10.497 / 10.106 ]	
-					

Egg production per hen per clutch-Exotic

Literal question

File EGG					
#11 p250: Avera	ge nur	nber of clutch_ind			
Information		[Type= continuous] [Format=numeric] [Range= 0-258	B] [Missing	=*]	
Statistics [NW/ W]		[Valid=47871 / 1067821053 ] [Invalid=19651 / 24425	7646 ] [Me	ean=14.78 / 15.103	3 ] [StdDev=10.34 / 10.451 ]
Literal question		Average number of clutch-Indigenous			
#12 <b>p251</b> : Avera	ge nur	mber of clutch_Hybrid			
Information		[Type= continuous] [Format=numeric] [Range= 0-366	[Missing	=*]	
Statistics [NW/ W]		[Valid=47871 / 1067821053 ] [Invalid=19651 / 24425	7646 ] [Me	ean=1.021 / 1.032 ]	] [StdDev=11.672 / 11.778 ]
Literal question		Average number of clutch-Hybrid			
#13 <b>p252: Avera</b>	ige nur	mber of clutch_Foreign			
Information		[Type= continuous] [Format=numeric] [Range= 0-366	3] [Missing	=*]	
Statistics [NW/ W]		[Valid=47871 / 1067821053 ] [Invalid=19651 / 24425	7646 ] [Me	ean=0.551 / 0.504 ]	] [StdDev=11.613 / 10.906 ]
Literal question		Average number of clutch-Exotic			
#14 p253: Total ı	numbe	r of clutch during the reference period_	Ind		
Information		[Type= continuous] [Format=numeric] [Range= 0-120	)] [Missing	=*]	
Statistics [NW/ W]		[Valid=47871 / 1067821053 ] [Invalid=19651 / 24425	7646 ] [Me	ean=2.965 / 3.005 ]	] [StdDev=2.247 / 2.271 ]
Literal question Total number of clutch during the reference period-Indigenous					
#15 <b>p254</b> : Total ı	numbe	er of clutch during the reference period_	Hybrid		
Information		[Type= continuous] [Format=numeric] [Range= 0-20]	[Missing=	*]	
Statistics [NW/ W]		[Valid=47871 / 1067821053 ] [Invalid=19651 / 24425	7646 ] [Me	ean=0.116 / 0.116 ]	[StdDev=0.786 / 0.784 ]
Literal question		Total number of clutch during the reference period-H	ybrid		
#16 p255: Total ı	numbe	er of clutch during the reference period_	Foreign	1	
Information		[Type= continuous] [Format=numeric] [Range= 0-1] [	Missing=*]	]	
Statistics [NW/ W]		[Valid=47871 / 1067821053 ] [Invalid=19651 / 24425	7646 ] [Me	ean=0.00529 / 0.00	0499 ] [StdDev=0.0725 / 0.0705 ]
Literal question		Total number of clutch during the reference period-E	kotic		
#17 wgt: WGT					
Information		[Type= continuous] [Format=numeric] [Range= 0-105	5250] [Miss	sing=*]	
Statistics [NW/ W]		[Valid=67522 /-] [Invalid=0 /-]			
#18 rate: RATE	'				
Information		[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]			
Statistics [NW/ W]		[Valid=67522 /-] [Invalid=0 /-]			
File DISEA	SE				
#1 v01: Region					
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [M	issing=*]		
Statistics [NW/ W]		[Valid=41706 /-] [Invalid=25816 /-]			
Literal question		Region			
Value La	abel		Cases		Percentage
1 Tig	gray		2695	6.5%	
2 Afa	ar		1390	3.3%	

# #1 v01: Region

Value	Label	Cases	Percentage
3	Amhara	7640	18.3%
4	Oromia	13992	33.5%
5	Somalia	1503	3.6%
6	Benshangul_Gumz	2639	6.3%
7	S.N.N.P.R	10006	24.0%
12	Gambella	881	2.1%
13	Harari	311	0.7%
14	Addis_Ababa	0	0.0%
15	Dire_Dawa	649	1.6%
Sysmiss		25816	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]	
Statistics [NW/ W]	/alid=41706 /-] [Invalid=25816 /-]	
Literal question	Zone	

Value	Label	Cases	Percentage
1		5273	12.6%
2		4176	10.0%
3		3957	9.5%
4		3286	7.9%
5		3129	7.5%
6		2574	6.2%
7		2226	5.3%
8		1556	3.7%
9		2799	6.7%
10		1489	3.6%
11		1460	3.5%
12		1454	3.5%
13		1150	2.8%
14		1118	2.7%
15		523	1.3%
16		423	1.0%
17		1522	3.6%
18		1187	2.8%
19		1617	3.9%
20		363	0.9%
21		424	1.0%
Sysmiss		25816	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

40	v03:	<b>14</b> /-	
#.3	W1131	WA	rons

	T	
Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]	
Statistics [NW/ W]	[Valid=41706 /-] [Invalid=25816 /-]	

#### #3 v03: Wereda

Literal question Wereda

Value	Label	Cases	Percentage	
1		8850		21.2%
2		4148	9.9%	
3		4496	10.8%	
4		3434	8.2%	
5		3420	8.2%	
6		2837	6.8%	
7		2380	5.7%	
8		2433	5.8%	
9		1454	3.5%	
10		1842	4.4%	
11		1267	3.0%	
12		1131	2.7%	
13		921	2.2%	
14		567	1.4%	
15		514	1.2%	
16		641	1.5%	
17		324	0.8%	
18		345	0.8%	
19		176	0.4%	
20		78	0.2%	
21		225	0.5%	
22		127	0.3%	
23		61	0.1%	
24		35	0.1%	
Sysmiss		25816		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #4 v04: FA

 Information
 [Type= discrete] [Format=numeric] [Range= 1-403] [Missing=\*]

 Statistics [NW/ W]
 [Valid=41706 /-] [Invalid=25816 /-]

 Literal question
 Farmers' Association

2 1830 3 1791 4 2340 5 2081	Percentage	
3 1791 4 2340 5 2081	3.8%	
4 2340 5 2081	4.4%	
5 2081	4.3%	
	5.6%	
6 1985	5.0%	
1000	4.8%	
7 2229	5.3%	
8 1623	3.9%	
9 1529	3.7%	
10 1756	4.2%	

Value	Label	Cases	Percentage
11		1299	3.1%
12		1667	4.0%
13		1799	4.3%
14		1548	3.7%
15		1382	3.3%
16		1336	3.2%
17		1391	3.3%
18		1317	3.2%
19		1069	2.6%
20		1106	2.7%
21		773	1.9%
22		933	2.2%
23		653	1.6%
24		908	2.2%
25		473	1.1%
26		503	1.2%
27		613	1.5%
28		502	1.2%
29		300	0.7%
30		504	1.2%
31		273	0.7%
32		359	0.9%
33		211	0.5%
34		160	0.4%
35		160	0.4%
36		281	0.7%
37		255	0.6%
38		82	0.2%
39		52	0.1%
40		33	0.1%
41		57	0.1%
42		102	0.2%
43		185	0.4%
44		83	0.2%
45		26	0.1%
46		47	0.1%
47		8	0.0%
48		64	0.2%
51		70	0.2%
53		38	0.1%
55		61	0.1%
57		19	0.0%
58		28	0.1%

### #4 v04: FA

Value	Label	Cases	Percentage
61		48	0.1%
62		29	0.1%
63		5	0.0%
73		34	0.1%
74		30	0.1%
89		18	0.0%
93		1	0.0%
132		23	0.1%
147		4	0.0%
158		3	0.0%
165		14	0.0%
401		3	0.0%
402		12	0.0%
403		4	0.0%
Sysmiss		25816	

#### #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]	
Statistics [NW/ W]	[Valid=41706 /-] [Invalid=25816 /-]	
Literal question	Enumeration Area	

Value	Label	Cases		Percentage	
1		12186			29.2%
2		10449		25.1%	)
3		6191		14.8%	
4		4821	11	1.6%	
5		3342	8.0%		
6		2008	4.8%		
7		1409	3.4%		
8		660	1.6%		
9		304	0.7%		
10		113	0.3%		
11		51	0.1%		
12		50	0.1%		
13		89	0.2%		
15		33	0.1%		
Sysmiss		25816			

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6	vΩ	6.	н	Н

Information	[Type= continuous] [Format=numeric] [Range= 0-816] [Missing=*]	
Statistics [NW/ W]	[Valid=41706 /-] [Invalid=25816 /-]	
Literal question	Household Number	

File DISEASE						
#7 <b>v07</b> : HHo	#7 v07: HHolder					
Information [Type= continuous] [Format=nu		meric] [Range	= 0-9] [Missing=*]			
Statistics [NW	/ <b>w</b> ]	[Valid=41706 / 995719879 ] [Inv	alid=25816 / 3	316358820 ]		
Literal questio	n	Holder Number				
#8 pq151: S	8 pq151: Ser. No.					
Information		[Type= continuous] [Format=nu	meric] [Range	= 1-8] [Missing=*]		
Statistics [NW	/ <b>w</b> ]	[Valid=41706 / 995719879 ] [Inv	alid=25816 / 3	316358820 ]		
Literal questio	n	Ser. No.				
Value	Label		Cases	Weighted	Percentage (Weighted)	
1	Cattle		19390	464041918.0	46.6%	
2	Sheep		9773	237976851.0	23.9%	
3	Goats		8357	189864614.0	19.1%	
4	Horses		797	19355412.0	1.9%	
5	Donkeys		1969	50320916.0	5.1%	
6	Mules		234	6200288.0	0.6%	
7	Camels		411	8901545.0	0.9%	
8	Poultry		775	19058335.0	1.9%	
Warning: these figu	ures indicate the	e number of cases found in the data file.	They cannot be in	terpreted as summar	y statistics of the population of interest.	
#9 pq153: To	otal Afflic	ted				
Information		[Type= continuous] [Format=numeric] [Range= 0-200093107] [Missing=*]				
Statistics [NW	/ <b>W</b> ]	[Valid=41706 / 995719879 ] [Invalid=25816 / 316358820 ] [Mean=2882422.153 / 2857043.666 ] [StdDev=3851910.92 / 3750888.584 ]				
Literal question	n	Total Afflicted/Diseased				
#10 <b>pq154</b> : 1	Total Treat	ted				
Information		[Type= continuous] [Format=numeric] [Range= 0-56012044] [Missing=*]				
Statistics [NW	/ <b>W</b> ]	[Valid=41706 / 995719879 ] [Invalid=25816 / 316358820 ] [Mean=898067.196 / 962744.335 ] [StdDev=2103730.205 / 2149262.488 ]				
Literal questio	n	Total Treated				
#11 wgt: WG	T	1				
Information		[Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]				
Statistics [NW	/ <b>w</b> ]	[Valid=67522 /-] [Invalid=0 /-]				
#12 rate: RA	TE					
Information		[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]				
Statistics [NW/ W]		[Valid=67522 /-] [Invalid=0 /-]				
File NEV	VBIRTH	1				
#1 v01: Reg	ion					
Information		[Type= discrete] [Format=nume	ric] [Range= 1	-15] [Missing=*]		
Statistics [NW	/ <b>w</b> ]	[Valid=134594 /-] [Invalid=0 /-]				
Literal questio	n	Region				

# #1 v01: Region

Value	Label	Cases	Percentage
1	Tigray	10914	8.1%
2	Afar	3127	2.3%
3	Amhara	27990	20.8%
4	Oromia	40744	30.3%
5	Somalia	4272	3.2%
6	Benshangul_Gumz	6399	4.8%
7	S.N.N.P.R	35210	26.2%
12	Gambella	2879	2.1%
13	Harari	1260	0.9%
14	Addis_Ababa	0	0.0%
15	Dire_Dawa	1799	1.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=134594 /-] [Invalid=0 /-]
Literal question	Zone

Value	Label	Cases	Percentage	
1		16052		11.99
2		14056		10.4%
3		13045		9.7%
4		12143	9.	0%
5		9641	7.2%	
6		8266	6.1%	
7		7355	5.5%	
8		6120	4.5%	
9		9096	6.8%	
10		5830	4.3%	
11		4691	3.5%	
12		4892	3.6%	
13		3480	2.6%	
14		3189	2.4%	
15		1287	1.0%	
16		1005	0.7%	
17		4007	3.0%	
18		3345	2.5%	
19		3744	2.8%	
20		1914	1.4%	
21		1436	1.1%	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

40	v0				
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Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=134594 /-] [Invalid=0 /-]

### #3 v03: Wereda

Literal question Wereda

Value	Label	Cases	Percentage
1		26464	19.7%
2		14937	11.1%
3		14900	11.1%
4		11326	8.4%
5		10779	8.0%
6		9708	7.2%
7		7827	5.8%
8		7802	5.8%
9		5123	3.8%
10		5361	4.0%
11		4108	3.1%
12		3768	2.8%
13		2826	2.1%
14		1883	1.4%
15		1595	1.2%
16		1977	1.5%
17		1052	0.8%
18		949	0.7%
19		603	0.4%
20		313	0.2%
21		529	0.4%
22		384	0.3%
23		254	0.2%
24		126	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #4 v04: FA

 Information
 [Type= discrete] [Format=numeric] [Range= 1-403] [Missing=\*]

 Statistics [NW/ W]
 [Valid=134594 /-] [Invalid=0 /-]

 Literal question
 Farmers' Association

Value	Label	Cases	Percentage
1		5191	3.9%
2		5456	4.1%
3		5805	4.3%
4		6812	5.1%
5		7191	5.3%
6		6325	4.7%
7		7180	5.3%
8		5439	4.0%
9		4398	3.3%
10		6185	4.6%
11		4503	3.3%

Value	Label	Cases	Percentage
12		5440	4.0%
13		5819	4.3%
14		5159	3.8%
15		4562	3.4%
16		4311	3.2%
17		4451	3.3%
18		4088	3.0%
19		3319	2.5%
20		3564	2.6%
21		2845	2.1%
22		2777	2.1%
23		2161	1.6%
24		2800	2.1%
25		1779	1.3%
26		1603	1.2%
27		1929	1.4%
28		1548	1.2%
29		1331	1.0%
30		1576	1.2%
31		964	0.7%
32		956	0.7%
33		741	0.6%
34		527	0.4%
35		439	0.3%
36		721	0.5%
37		763	0.6%
38		410	0.3%
39		171	0.1%
40		131	0.1%
41		199	0.1%
42		317	0.2%
43		345	0.3%
44		390	0.3%
45		58	0.0%
46		143	0.1%
47		98	0.1%
48		138	0.1%
51		171	0.1%
53		163	0.1%
55		123	0.1%
56		80	0.1%
57		67	0.0%
58		64	0.0%

### #4 v04: FA

Value	Label	Cases	Percentage
61		65	0.0%
62		85	0.1%
63		49	0.0%
73		77	0.1%
74		81	0.1%
89		57	0.0%
92		34	0.0%
93		44	0.0%
132		57	0.0%
147		43	0.0%
158		45	0.0%
165		75	0.1%
401		38	0.0%
402		76	0.1%
403		42	0.0%
Warning: these	e figures indicate the number of cases found in the data file. They cannot be interprete	ed as summar	y statistics of the population of interest.

#### #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=134594 /-] [Invalid=0 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		37061	27.5%
2		30342	22.5%
3		21924	16.3%
4		16791	12.5%
5		12258	9.1%
6		7012	5.2%
7		4534	3.4%
8		2231	1.7%
9		1133	0.8%
10		615	0.5%
11		179	0.1%
12		195	0.1%
13		185	0.1%
15		134	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#6	v0	6:	HH

Information [Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]	
Statistics [NW/ W] [Valid=134594 /-] [Invalid=0 /-]	
Literal question	Household Number
#7 v07: HHolder	

#### <sup>#7</sup> v07: HHolder

Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]
	1

File NE	WBIRT	H				
#7 <b>v07:</b> HI	Holder					
Statistics [N	NW/ W]	<b>V/ W]</b> [Valid=134594 / 1312078699 ] [Invalid=0 / 0 ]				
Literal ques	iteral question Holder Number					
#8 pq161:	Serial No.					
Information	<u> </u>	[Type= discrete] [Format=nui	meric] [Range= 0	-8] [Missing=*]		
Statistics [N	NW/ W]	[Valid=134594 / 1312078699	] [Invalid=0 / 0 ]			
Literal ques		Sr. No.	·· ·			
Value	Label	1	Cases	Weighted	Percentage (Weighted)	
0			3	0.0	0.0%	
1	Cattle		41550	368355095.0		28.1%
2	Sheep		26865	277019435.0	21.1%	
3	Goats		22073	211703276.0	16.1%	
4	Horses		1670	14707277.0	1.1%	
5	Donkeys		5037	62624834.0	4.8%	
6	Mules		402	5554210.0	0.4%	
7	Camels		933	10621807.0	0.8%	
8	Poultry		36061	361492765.0	_	27.6%
Warning: these	figures indicate the	e number of cases found in the data f	ile. They cannot be in	terpreted as summar	y statistics of the population of interest.	
#9 pq163:	Born					
Information	l	[Type= continuous] [Format=	numeric] [Range	= 0-280100180] [	Missing=*]	
Statistics [N	NW/ W]	[Valid=134594 / 1312078699 ] [Invalid=0 / 0 ] [Mean=3460449.478 / 3669837.889 ] [StdDev=7121577.846 / 7007559.383 ]				
Literal ques	stion	Births				
#10 pq164	: Bought	1				
Information	 	[Type= continuous] [Format=	numeric] [Range	= 0-730730000] [	Missing=*]	
Statistics [N	w/w]	[Valid=134594 / 1312078699 ] [Invalid=0 / 0 ] [Mean=568675.819 / 675029.492 ] [StdDev=2806181.669 / 5224952.528 ]				
Literal ques	stion	Purchases				
#11 pq165	: Gift	1				
Information	 	[Type= continuous] [Format=	numeric] [Range	= 0-36019017] [M	lissing=*]	
Statistics [N	w/w]	[Valid=134594 / 1312078699 452081.867 ]	] [Invalid=0 / 0 ]	[Mean=73442.76	1 / 59757.853 ] [StdDev=492002.165 /	
Literal ques	stion	Acquired				
#12 pq166	: Sold	1				
Information		[Type= continuous] [Format=	numeric] [Range	= 0-730730000] [	Missing=*]	
Statistics [N	w/w]	[Valid=134594 / 1312078699 5605243.19 ]	] [Invalid=0 / 0 ]	[Mean=886417.2	54 / 1170414.025 ] [StdDev=3259396.01	13 /
Literal ques	stion	Sales				
#13 pq167	: Sloughted	d e				
Information		[Type= continuous] [Format=	numeric] [Range:	= 0-56046010] [M	lissing=*]	
Statistics [N	w/w]	[Valid=134594 / 1312078699 1882504.254 ]	] [Invalid=0 / 0 ]	[Mean=631638.4	18 / 962604.613 ] [StdDev=1557688.64	1 /

File NE	WBIRTI	1					
#13 <b>pq167</b>	: Sloughted						
Literal ques	tion	Slaughters					
#14 pq168	: Given out						
Information		[Type= continuous] [Format=numeric] [Rar	nge= 0-50017033] [N	fissing=*]			
Statistics [N	IW/ W]	[Valid=134594 / 1312078699 ] [Invalid=0 / 609414.709 ]	alid=134594 / 1312078699 ] [Invalid=0 / 0 ] [Mean=64244.429 / 59676.389 ] [StdDev=658988.077 / 9414.709 ]				
Literal ques	tion	Offered					
#15 pq169	: Total Died	due to diseases					
Information		[Type= continuous] [Format=numeric] [Rar	nge= 0-200093107]	Missing=*]			
Statistics [N	IW/ W]	[Valid=134594 / 1312078699 ] [Invalid=0 / 4038014.942 ]	0 ] [Mean=1271515.	735 / 1379792.151 ] [StdDev=3921992.184 /	1		
Literal ques	tion	Died from diseases					
<sup>#16</sup> pq161	0: Total Die	d due to other reason					
Information		[Type= continuous] [Format=numeric] [Rar	nge= 0-103060043]	Missing=*]			
Statistics [N	IW/ W]	[Valid=134594 / 1312078699 ] [Invalid=0 / 2919661.806 ]	0 ] [Mean=854215.5	2 / 854562.773 ] [StdDev=3056144.168 /			
Literal ques	tion	Died from other reasons					
#17 wgt: <b>V</b>	VGT						
Information		[Type= continuous] [Format=numeric] [Rar	nge= 0-105250] [Mis	sing=*]			
Statistics [N	IW/ W]	[Valid=67522 /-] [Invalid=67072 /-]					
#18 rate: R	RATE						
Information		[Type= continuous] [Format=numeric] [Rar	nge= 0.0106959-0.9	575381] [Missing=*]			
Statistics [N	IW/ W]	[Valid=67522 /-] [Invalid=67072 /-]					
File CA	TTLEFE	ED					
#1 v01: Re	gion						
Information		[Type= discrete] [Format=numeric] [Range	= 1-15] [Missing=*]				
Statistics [N	IW/ W]	[Valid=356595 /-] [Invalid=0 /-]					
Literal ques	tion	Region					
Value	Label		Cases	Percentage			
1	Tigray		25572	7.2%			
2	Afar		6475	1.8%			
3	Amhara		69041	19.4%			
4	Oromia		112833		1.6%		
5	Somalia		11361	3.2%			
6	Benshang		14964	4.2%			
7	S.N.N.P.R		100594	28.2%	)		
12	Gambella		8093	2.3%			
13	Harari		3402	1.0%			
14	Addis_Ab		0	0.0%			
15	Dire_Daw	a	4260	1.2%			

# #2 v02: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]	
Statistics [NW/ W]	[Valid=356595 /-] [Invalid=0 /-]
Literal question	Zone

Value	Label	Cases	Pero	centage	
1		40775		1	11.4%
2		34944		9.8%	
3		33213		9.3%	
4		33400		9.4%	
5		22879		6.4%	
6		22388		6.3%	
7		19995	5.	6%	
8		15904	4.5%		
9		22586		6.3%	
10		18277	5.19	%	
11		12247	3.4%		
12		13181	3.7%		
13		10768	3.0%		
14		9286	2.6%		
15		2877	0.8%		
16		3103	0.9%		
17		12888	3.6%		
18		8632	2.4%		
19		10165	2.9%		
20		5457	1.5%		
21		3630	1.0%		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #3 v03: Wereda

Information [Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]	
Statistics [NW/ W]         [Valid=356595 /-] [Invalid=0 /-]	
Literal question	Wereda

Value	Label	Cases	s Percentage
1		69405	5 19.5%
2		39262	2 11.0%
3		39259	11.0%
4		30809	8.6%
5		26664	7.5%
6		27004	7.6%
7		19723	5.5%
8		20288	5.7%
9		14403	3 4.0%
10		14556	4.1%
11		11371	3.2%
12		10627	3.0%

#### #3 v03: Wereda

Value	Label	Cases	Percentage
13		8055	2.3%
14		4756	1.3%
15		4443	1.2%
16		5322	1.5%
17		2791	0.8%
18		2234	0.6%
19		1438	0.4%
20		786	0.2%
21		1314	0.4%
22		1059	0.3%
23		684	0.2%
24		342	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]	
Statistics [NW/ W]	[Valid=356595 /-] [Invalid=0 /-]	
Literal question	Literal question Farmers' Association	

Value	Label	Cases	Percentage
1		13660	3.8%
2		14030	3.9%
3		15049	4.2%
4		17598	4.9%
5		19174	5.4%
6		16364	4.6%
7		18428	5.2%
8		15498	4.3%
9		11568	3.2%
10		16083	4.5%
11		12507	3.5%
12		14289	4.0%
13		15541	4.4%
14		13914	3.9%
15		12109	3.4%
16		12086	3.4%
17		11675	3.3%
18		10857	3.0%
19		9074	2.5%
20		9310	2.6%
21		7779	2.2%
22		6736	1.9%
23		5401	1.5%
24		7582	2.1%
25		4635	1.3%

Value	Label	Cases	Percentage
26		4233	1.2%
27		5576	1.6%
28		3938	1.1%
29		3640	1.0%
30		3932	1.1%
31		2451	0.7%
32		2600	0.7%
33		2164	0.6%
34		1384	0.4%
35		1417	0.4%
36		1722	0.5%
37		2073	0.6%
38		1032	0.3%
39		454	0.1%
40		354	0.1%
41		660	0.2%
42		702	0.2%
43		858	0.2%
44		1100	0.3%
45		186	0.1%
46		318	0.1%
47		45	0.0%
48		354	0.1%
51		504	0.1%
53		528	0.1%
55		396	0.1%
56		175	0.0%
57		180	0.1%
58		198	0.1%
61		162	0.0%
62			0.0%
63		174	0.0%
73		29	0.0%
74		180	0.1%
89		174	0.0%
92		164	0.0%
93		180	0.1%
132		168	0.0%
147		162	0.0%
158		180	0.1%
165		180	0.1%
401		139	0.0%
402		264	0.1%

#### #4 v04: FA

Value Label	Cases	Percentage
403	144	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #5 **v05**: **EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=356595 /-] [Invalid=0 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		97415	27.3%
2		78067	21.9%
3		60731	17.0%
4		45875	12.9%
5		31938	9.0%
6		18707	5.2%
7		11749	3.3%
8		6067	1.7%
9		2872	0.8%
10		1504	0.4%
11		400	0.1%
12		406	0.1%
13		534	0.1%
15		330	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #6 v06: HH

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=356595 /-] [Invalid=0 /-]
Literal question	Household Number

#### #7 v07: HHolder

Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=356595 / 1312078699 ] [Invalid=0 / 0 ]
Literal question	Holder Number

# #8 pq181: Serial No.

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]	
Statistics [NW/ W]	[Valid=356595 / 1312078699 ] [Invalid=0 / 0 ]
Literal question	Sr. No.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Green fodder/Grazing	62064	233156664.0	17.8%
2	Crop Residue	60742	225330005.0	17.2%
3	Improved Feed	58804	218605818.0	16.7%
4	Hay	59011	221346269.0	16.9%
5	Bi-products	58012	208014705.0	15.9%

# #8 pq181: Serial No.

Value Lai	bel	Cases	Weighted	Percentage (Weighted)	
6 Oth	ners	57962	205625238.0	15.7%	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #9 pq182: Type of livestock feed

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=356595 / 1312078699 ] [Invalid=0 / 0 ]
Literal question	Type of livestock feed

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Green fodder/Grazing	62059	232989564.0	17.8%
2	Crop Residue	60779	225979425.0	17.2%
3	Improved Feed	58789	218422125.0	16.6%
4	Нау	59004	221228010.0	16.9%
5	Bi-products	58009	207955800.0	15.8%
6	Others	57955	205503775.0	15.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #10 pq183: Used

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
Statistics [NW/ W]	[Valid=356595 / 1312078699 ] [Invalid=0 / 0 ]
Literal question	Utilized

Value	Label	Cases	Weighted	Percentage (Weighted)
0		165	633847.0	0.0%
1	Yes	138972	601570162.0	45.8%
2	No	217458	709874690.0	54.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #11 pq184: Percentage used

Information [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]	
Statistics [NW/ W]	[Valid=356595 / 1312078699 ] [Invalid=0 / 0 ] [Mean=16.951 / 17.316 ] [StdDev=28.469 / 25.538 ]
Literal question	Percent from the total feed utilized

# #12 pq185: Source

Information [Type= discrete] [Format=numeric] [Range= 0-8] [Missing=*/0]	
Statistics [NW/ W]	[Valid=139052 / 601921945 ] [Invalid=217543 / 710156754 ]
Literal question	Source of feed

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Own Holding	83518	337506536.0		56.1%
2	Purchased	8051	29725379.0	4.9%	
3	Communal Holding	24164	129469832.0	21.5%	
4	1 & 2	6344	42043586.0	7.0%	
5	1 & 3	12968	49483818.0	8.2%	
6	2 & 3	368	1380127.0	0.2%	
7	1, 2 & 3	647	2338352.0	0.4%	
8	Other	2992	9974315.0	1.7%	

# #12 pq185: Source

Value	Label	Cases	Weighted	Percentage (Weighted)
0		217543	710156754.0	
Mission than flower indicate the number of course found in the data file. The course the intermediate constraint of the course o				

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

[Valid=67522 /-] [Invalid=289073 /-]

#13 wgt: WGT		
Information [Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]		
Statistics [NW/ W] [Valid=67522 /-] [Invalid=289073 /-]		
#14 rate: RATE		
Information [Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]		

# **File EXTENSION**

#### #1 v01: Region

Statistics [NW/ W]

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=66063 /-] [Invalid=1459 /-]
Literal question	Region

Value	Label	Cases	Percentage
1	Tigray	4879	7.4%
2	Afar	1167	1.8%
3	Amhara	12674	19.2%
4	Oromia	20602	31.2%
5	Somalia	2002	3.0%
6	Benshangul_Gumz	3118	4.7%
7	S.N.N.P.R	18432	27.9%
12	Gambella	1763	2.7%
13	Harari	712	1.1%
14	Addis_Ababa	0	0.0%
15	Dire_Dawa	714	1.1%
Sysmiss		1459	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #2 v02: Zone

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=66063 /-] [Invalid=1459 /-]
Literal question	Zone

Value	Label	Cases	Percentage
1		7570	11.5%
2		6558	9.9%
3		6187	9.4%
4		6248	9.5%
5		4903	7.4%
6		4354	6.6%
7		3592	5.4%
8		2903	4.4%

#### #2 v02: Zone

Value	Label	Cases	Percentage
9		3977	6.0%
10		3155	4.8%
11		2279	3.4%
12		2302	3.5%
13		1895	2.9%
14		1654	2.5%
15		609	0.9%
16		580	0.9%
17		2229	3.4%
18		1750	2.6%
19		1768	2.7%
20		931	1.4%
21		619	0.9%
Sysmiss		1459	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #3 v03: Wereda

Information	[Type= discrete] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=66063 /-] [Invalid=1459 /-]
Literal question	Wereda

Value	Label	Cases	Pe	rcentage
1		13206		20.0%
2		7269		11.0%
3		7352		11.1%
4		5629	8.5	%
5		4992	7.6%	
6		4998	7.6%	
7		3603	5.5%	
8		3750	5.7%	
9		2595	3.9%	
10		2636	4.0%	
11		2039	3.1%	
12		1913	2.9%	
13		1479	2.2%	
14		907	1.4%	
15		791	1.2%	
16		974	1.5%	
17		506	0.8%	
18		419	0.6%	
19		257	0.4%	
20		132	0.2%	
21		223	0.3%	
22		197	0.3%	
23		134	0.2%	

# #3 v03: Wereda

Value	Label	Cases	Percentage
24		62	0.1%
Sysmiss		1459	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4	V	04	1:	FΑ

Information	[Type= discrete] [Format=numeric] [Range= 1-403] [Missing=*]
Statistics [NW/ W]	[Valid=66063 /-] [Invalid=1459 /-]
Literal question	Farmers' Association

Value	Label	Cases	Percentage
1		2532	3.8%
2		2634	4.0%
3		2761	4.2%
4		3323	5.0%
5		3531	5.3%
6		2994	4.5%
7		3564	5.4%
3		2820	4.3%
9		2218	3.4%
10		2999	4.5%
11		2282	3.5%
12		2598	3.9%
13		2896	4.4%
14		2448	3.7%
15		2281	3.5%
16		2218	3.4%
17		2160	3.3%
18		2010	3.0%
19		1653	2.5%
20		1684	2.5%
21		1431	2.2%
22		1323	2.0%
23		1084	1.6%
24		1389	2.1%
25		842	1.3%
26		747	1.1%
27		999	1.5%
28		727	1.1%
29		658	1.0%
30		752	1.1%
31		467	0.7%
32		469	0.7%
33		390	0.6%
34		249	0.4%
35		256	0.4%

# #4 v04: FA

Value	Label	Cases	Percentage
36		327	0.5%
37		403	0.6%
38		182	0.3%
39		92	0.1%
40		59	0.1%
41		117	0.2%
42		154	0.2%
43		143	0.2%
44		212	0.3%
45		31	0.0%
46		64	0.1%
47		30	0.0%
48		59	0.1%
51		89	0.1%
53		88	0.1%
55		69	0.1%
56		30	0.0%
57		30	0.0%
58		33	0.0%
61		31	0.0%
62		31	0.0%
63		30	0.0%
73		36	0.1%
74		30	0.0%
89		30	0.0%
92		30	0.0%
93		30	0.0%
132		28	0.0%
147		27	0.0%
158		30	0.0%
165		30	0.0%
401		25	0.0%
402		44	0.1%
403		30	0.0%
Sysmiss		1459	
Warning: these	figures indicate the number of cases found in the data file. They cannot be interprete	ed as summar	y statistics of the population of interest.

# #5 **v05: EA**

Information	[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=66063 /-] [Invalid=1459 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		18053	27.3%
2		14587	22.1%

### #5 v05: EA

Value	Label	Cases	Percentage
3		11084	16.8%
4		8368	12.7%
5		5993	9.1%
6		3463	5.2%
7		2167	3.3%
8		1171	1.8%
9		549	0.8%
10		301	0.5%
11		92	0.1%
12		87	0.1%
13		92	0.1%
15		56	0.1%
Sysmiss		1459	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #6 v06: HH

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=66063 /-] [Invalid=1459 /-]
Literal question	Household Number

# #7 v07: HHolder

Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=66063 / 1308147335 ] [Invalid=1459 / 3931364 ]
Literal question	Holder Number

# #8 pq19: Livestock Extention

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=66063 / 1308147335 ] [Invalid=1459 / 3931364 ]
Literal question	Did you participate in any Livestock Extension Program during the reference period?

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Yes	824	16373769.0	1.3%	
2	No	65239	1291773566.0	98.7%	6
Sysmiss		1459	3931364.0		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #9 pq20: Type of Extention

Information [Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*/0]	
Statistics [NW/ W]	[Valid=1140 / 22089466 ] [Invalid=66382 / 1289989233 ]
Pre-question	If the answer for the question "Did you participate in any Livestock Extension Program during the reference period?" is code 1, what was the type of the package?
Literal question	what was the type of the package?

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Dairy development package	220	4423301.0	20.0%	
2	Beef/Meat/Mutton development package	428	8326265.0		37.7%

# #9 pq20: Type of Extention

Value	Label	Cases	Weighted	Percentage (Weighted)
3	Poultry development package	194	3205884.0	14.5%
4	Honey and Wax development Package	115	2400793.0	10.9%
5	Any two or more of the above packages	57	1125025.0	5.1%
6	Any other livestock package	126	2608198.0	11.8%
0		64923	1286057869.0	
Sysmiss		1459	3931364.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

[Valid=67522 /-] [Invalid=0 /-]

#10 wgt:	WGT
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Statistics [NW/ W]

Information [Type= continuous] [Format=numeric] [Range= 0-105250] [Missing=*]	
Statistics [NW/ W] [Valid=67522 /-] [Invalid=0 /-]	
#11 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Range= 0.0106959-0.9575381] [Missing=*]

# **Documentation**

Reports and analytical documents.	<u>135</u>
Study Documentation	
Report on Livestock and Livestock Characteristics	
Questionnaires	
Livestock Sample Survey 2007-2008 (2000 E.C) - Questionnaire	<u>136</u>
Technical documents.	<u>136</u>
Form for Requesting Access to Raw Data	<u>136</u>
Livestock Sample Survey 2007-2008 (2000 E.C) - Enumerator Manual	<u>136</u>
Livestock Sample Survey 2007-2008 (2000 E.C) - Enumerator Manual	<u>136</u>

# Reports and analytical documents

**Study Documentation**, Central Statistical Agency, Ethiopia [eth], English [eng], "Doc\Reports \AgSSLV\_2007\_Metadata.pdf"

**Report on Livestock and Livestock Characteristics**, Central Statistical Agency, March 2008, Ethiopia [eth], English [eng], "Doc\Reports\Final\_Livestok-2007\_Report.pdf"

Table of Contents
CHAPTER I.INTRODUCTION AND OBJECTIVES OF THE SURVEY 1
1.1 Introduction1
1.2 Objectives of the Survey2
CHAPTER II.SURVEY METHODOLOGY AND OPERATIONS 3
2.1 Coverage 3
2.2 Sampling Frame3
2.3 Sample Design4
2.4 Selection Procedure4
2.5 Basic Concepts and Definitions5
2.6 Field Organization
2.7 Training of Field Staff
2.8 Method of Data Collection 7
2.9 Data Processing 8
2.9.1 Editing, Coding, and Verification
2.9.2 Data Entry, Cleaning, and Processing8
CHAPTER III.SUMMARY OF THE SURVEY RESULTS9
3.1 LIVESTOCK NUMBER BY BREED, AGE, SEX, AND PURPOSE9
3.1.1 Cattle Population9
3.1.2 Sheep and Goat Populations 12
3.1.3 Horse, Donkey, Mule, and Camel Populations 16
3.1.4 Poultry Population
3.1.5 Beehive Population22
3.2 NUMBERS OF BIRTHS, PURCHASES, AND ACQUIRED ANIMALS BY TYPE 23
3.3 NUMBERS OF SALES, SLAUGHTERS, DEATHS, AND OFFERINGS BY TYPE24
3.4 LIVESTOCK PRODUCTS 26
3.4.1 Milk Production 26
3.4.2 Honey Production
3.4.3 Egg Production
3.5 LIVESTOCK VACCINATION, DISEASES, AND TREATMENT28
3.6 NUMBER OF HOLDINGS BY SIZE OF LIVESTOCK 30
3.7 ANIMAL FEED 32
3.8 LIVESTOCK EXTENSION 34
Statistical Tables 35
Statistical Tables
Annex Tables 163 Appendix I 173
Appendix I 173 Appendix II 177
Appendix II 177  Appendix III 183
Ahberrary III

# **Questionnaires**

**Livestock Sample Survey 2007-2008 (2000 E.C) - Questionnaire**, Central Statistical Agency, Ethiopia [eth], Amharic [amh], "Doc\Questionnaires\Questionnaire 2000.pdf"

### **Technical documents**

Form for Requesting Access to Raw Data, Central Statistical Agency, Ethiopia [eth], English [eng], "Doc \Technical\CSA\_data\_request\_form.pdf"

**Livestock Sample Survey 2007-2008 (2000 E.C) - Enumerator Manual**, Central Statistical Agency, Ethiopia [eth], Amharic [amh], "Doc\Technical\Manual2000.pdf"