## Ethiopia

## Central Statistical Agency of Ethiopia

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

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

## **Metadata Production**

Metadata Producer(s)	Central Statistical Agency of Ethiopia (CSA) , Ministry of Finance and Economic Development , Production and documentation of the study International Household Survey Network (IHSN) , Review of the metadata
Production Date	June 9, 2008
Version	Version 1.0: This version of the metadata are based on final edited datasets and survey report.
Identification	DDI-ETH-AgLVS-2007-v1.0

This document was generated using the IHSN Microdata Management Toolkit

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## Ethiopia ()

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

Overview	
Туре	Agricultural Survey [ag/oth]
Identification	ETH-AgLVS-2007-v1.0
Version	Production Date: 2007-04-03  Version 1.0: Edited data, first version, 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.

#### Objective of the survey

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 Household/Holder/Livestock

## Scope & Coverage

#### Scope

The scope of Livestock Sample Survey included:

- 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 livestock survey has covered the rural sedentary areas of the country (including resettlements) on sample basis.

#### **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 of Ethiopia, 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. Distribution of sampling units (sampled and covered EAs) by stratum is also Presented in Appendix-I. Moreover, estimation procedures of different estimates are provided in the Appendix II. Estimates of Standard Errors and Coefficient of Variations for selected estimates are also presented in the Annex Tables 1-10.

#### Response Rate

The 2007/8 (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. 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. 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 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 translated to English is attached as external resource.

Data Collector(s) Central Statistical Agency (CSA), Ministry of Finance and Economic Development

## **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**

Formulas were used to estimate total livestock & its products, and ratio of specific characteristics in a stratum. Estimates of standard errors and coefficient of variations for selected estimates are also presented in the Annex II of the report attached as an external resource

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.gov.et">csa@csa.gov.et</a>
Contact(s)	Data Administrator (Central Statistical Agency of Ethiopia) , <a href="http://www.csa.gov.et">http://www.csa.gov.et</a> , <a href="https://www.csa.gov.et">data@csa.gov.et</a> ,

#### **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 Authority of Ethiopia (CSA). Livestock Sample Survey (AgLVS2006), Version 1.0 - December 2007 "

## 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	(c) 2006, Central Statistical Agency of Ethiopia
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# Files Description

Dataset contains 17 file(s)

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**

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.

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**

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.

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.

#### Producei

Central Statistical Agency of Ethiopia

#### Version

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

#### <u>Versior</u>

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**

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	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.

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**

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**

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.

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.

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 Comtent	

#### 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.

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**

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

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

, 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.

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

#### <u>Version</u>

## Variables List

Dataset contains 435 variable(s)

File	File BEEHIVE										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>v01</u>	Region	continuous	numeric-2.0	67506	16	Region				
2	<u>v02</u>	Zone	continuous	numeric-2.0	67506	16	Zone				
3	<u>v03</u>	Wereda	continuous	numeric-2.0	67506	16	Wereda				
4	<u>v04</u>	FA	continuous	numeric-3.0	67506	16	Farmers' Association				
5	<u>v05</u>	EA	continuous	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	continuous	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-4.0	67506	16	Total Beehives (produced honey during the reference period)				
10	<u>p230</u>	Traditional beehives	continuous	numeric-4.0	67506	16	Traditional beehives				
11	p231	Intermediate beehives	continuous	numeric-4.0	67506	16	Intermediate beehives				
12	p232	Modern beehives	continuous	numeric-4.0	67506	16	Modern beehives				
13	pq3	PQ3	continuous	numeric-1.0	63516	4006	Had livestock in the last 12 months?				
14	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-				
15	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-				

File	CAMEL						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	1907	65615	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	1907	65615	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	1907	65615	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	1907	65615	Farmers' Association
5	<u>v05</u>	EA	continuous	numeric-2.0	1907	65615	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	1907	65615	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	1907	65615	Holder Number
8	<u>p178</u>	Total CAMELS of all ages	continuous	numeric-4.0	1907	65615	Total CAMELS of all ages
9	<u>p179</u>	Male CAMELS of all ages	continuous	numeric-4.0	1907	65615	Male CAMELS of all ages
10	p180	Female CAMELS of all ages	continuous	numeric-4.0	1907	65615	Female CAMELS of all ages
11	p181	Total camels age less than 4 years	continuous	numeric-4.0	1907	65615	Total camels age less than 4 years
12	p182	Male camels age less than	continuous	numeric-4.0	1907	65615	Male camels age less than 4 years

#	Name	Label	Туре	Format	Valid	Invalid	Question
		4 years					
13	<u>p183</u>	Female camels age less than 4 years	continuous	numeric-4.0	1907	65615	Female camels age less than 4 years
14	p184	Total camels age 4 years and older	continuous	numeric-4.0	1907	65615	Total camels age 4 years and older
15	<u>p185</u>	Male camels age 4 years and older	continuous	numeric-4.0	1907	65615	Male camels age 4 years and older
16	p186	Female camels age 4 years and older	continuous	numeric-4.0	1907	65615	Female camels age 4 years and older
17	p187	Total camels for slaughter age 4 years and older	continuous	numeric-4.0	1907	65615	Total camels for slaughter age 4 years and older
18	<u>p188</u>	Male camels for slaughter age 4 years and older	continuous	numeric-4.0	1907	65615	Male camels for slaughter age 4 years and older
19	p189	Female camels for slaughter age 4 years and older	continuous	numeric-4.0	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-4.0	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-4.0	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-4.0	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-4.0	1907	65615	Total camels for milk purpose age 4 years and older
24	p194	Female camels for milk purpose age 4 years and older	continuous	numeric-4.0	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-4.0	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-4.0	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-4.0	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-4.0	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-4.0	1907	65615	Male camels for other purpose age 4 years and older
30	<u>p200</u>	Female camels for other purpose age 4 years and older	continuous	numeric-4.0	1907	65615	Female camels for other purpose age 4 years and older

File	CAMEL (c	ont.)					
#	Name	Label	Туре	Format	Valid	Invalid	Question
31	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-
32	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-

File	CATTLEF	EED					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	356595	0	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	356595	0	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	356595	0	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	356595	0	Farmers' Association
5	<u>v05</u>	EA	continuous	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.	continuous	numeric-1.0	356595	0	Sr. No.
9	pq182	Type of livestock feed	continuous	numeric-2.0	356595	0	Type of livestock feed
10	pq183	Used	continuous	numeric-1.0	356595	0	Utilized yes=1 no=2
11	pq184	Percentage used	continuous	numeric-3.0	356595	0	Percent from the total feed utilized
12	pq185	Source	continuous	numeric-1.0	139052	217543	Source of feed
13	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	289073	-
14	rate	RATE	continuous	numeric-9.7	67522	289073	-

File	COW						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	67509	13	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	67509	13	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	67509	13	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	67509	13	Farmers' Association
5	<u>v05</u>	EA	continuous	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	<u>p01</u>	Total cattle of all age	continuous	numeric-4.0	67509	13	Total cattle of all age
9	<u>p02</u>	Male cattle of all age	continuous	numeric-4.0	67509	13	Male cattle of all age
10	p03	Female cattle of all age	continuous	numeric-4.0	67509	13	Female cattle of all age
11	<u>p04</u>	Total cattle age less than 6 months	continuous	numeric-4.0	67509	13	Total cattle age less than 6 months
12	<u>p05</u>	Male cattle age less than 6 months	continuous	numeric-4.0	67509	13	Male cattle age less than 6 months

#	Name	Label	Туре	Format	Valid	Invalid	Question
13	p06	Female cattle age less than 6 months	continuous	numeric-4.0	67509	13	Female cattle age less than 6 months
14	<u>p07</u>	Total cattle age 6 months to 1 year	continuous	numeric-4.0	67509	13	Total cattle age 6 months to 1 year
15	p08	Male cattle age 6 months to 1 year	continuous	numeric-4.0	67509	13	Male cattle age 6 months to 1 year
16	p09	Feamle cattle age 6 months to 1 year	continuous	numeric-4.0	67509	13	Feamle cattle age 6 months to 1 year
17	<u>p10</u>	Total cattle age 1 year to 3 years	continuous	numeric-4.0	67509	13	Total cattle age 1 year to 3 years
18	<u>p11</u>	Male cattle age 1 year to 3 years	continuous	numeric-4.0	67509	13	Male cattle age 1 year to 3 years
19	<u>p12</u>	Female cattle age 1 year to 3 years	continuous	numeric-4.0	67509	13	Female cattle age 1 year to 3 years
20	<u>p13</u>	Total cattle age 3 years to 10 years	continuous	numeric-4.0	67509	13	Total cattle age 3 years to 10 years
21	<u>p14</u>	Male cattle age 3 years to 10 years	continuous	numeric-4.0	67509	13	Male cattle age 3 years to 10 years
22	<u>p15</u>	Femal cattle age 3 years to 10 years	continuous	numeric-4.0	67509	13	Femal cattle age 3 years to 10 years
23	<u>p16</u>	Total beef cattle age 3 years to 10 years	continuous	numeric-4.0	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-4.0	67509	13	Male beef cattle age 3 years to 10 years
25	<u>p18</u>	Female beef cattle age 3 years to 10 years	continuous	numeric-4.0	67509	13	Female beef cattle age 3 years to 10 years
26	p19	Total breeding cattle age 3 years to 10 years	continuous	numeric-4.0	67509	13	Total breeding cattle age 3 years to 10 years
27	<u>p20</u>	Male breeding cattle age 3 years to 10 years	continuous	numeric-4.0	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-4.0	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-4.0	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-4.0	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-4.0	67509	13	Total cows gave milk for the last 12 months age 3 years to 10 years
32	<u>p25</u>	Female cows gave milk for the last 12 months age 3 years to 10 years	continuous	numeric-4.0	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-4.0	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-4.0	67509	13	Male Draft cattle age 3 years to 10 years
35	p28	Female Draft cattle age 3	continuous	numeric-4.0	67509	13	Female Draft cattle age 3 years to 10

#	Name	Label	Type	Format	Valid	Invalid	Question
		years to 10 years					years
36	<u>p29</u>	Total cattle for other purposes age 3 years to 10 years	continuous	numeric-4.0	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-4.0	67509	13	Male cattle for other purposes age 3 years to 10 years
38	<u>p31</u>	Female cattle for other purposes age 3 years to 10 years	continuous	numeric-4.0	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-4.0	67509	13	Total cattle 10 years and older
40	<u>p33</u>	Male cattle 10 years and older	continuous	numeric-4.0	67509	13	Male cattle 10 years and older
41	p34	Female cattle 10 years and older	continuous	numeric-4.0	67509	13	Female cattle 10 years and older
42	<u>p35</u>	Total Grand	continuous	numeric-4.0	67509	13	Total Grand
43	p36	Male Total Grand	continuous	numeric-4.0	67509	13	Male Total Grand
44	<u>p37</u>	Female Total Grand	continuous	numeric-4.0	67509	13	Female Total Grand
45	p38	Total Local breed	continuous	numeric-4.0	67509	13	Total Local breed
46	p39	Male Total Local breed	continuous	numeric-4.0	67509	13	Male Total Local breed
47	<u>p40</u>	Female Total Local breed	continuous	numeric-4.0	67509	13	Female Total Local breed
48	<u>p41</u>	Total Exotic	continuous	numeric-4.0	67509	13	Total Exotic
49	p42	Male Total Exotic	continuous	numeric-4.0	67509	13	Male Total Exotic
50	<u>p43</u>	Female Total Exotic	continuous	numeric-4.0	67509	13	Female Total Exotic
51	<u>p44</u>	Total Hybrid	continuous	numeric-4.0	67509	13	Total Hybrid
52	<u>p45</u>	Male Total Hybrid	continuous	numeric-4.0	67509	13	Male Total Hybrid
53	<u>p46</u>	Female Total Hybrid	continuous	numeric-4.0	67509	13	Female Total Hybrid
54	wgt	WGT	continuous	numeric-6.0	67522	0	-
55	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-

File	File COWCAMEL										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>v01</u>	Region	continuous	numeric-2.0	33451	34071	Region				
2	<u>v02</u>	Zone	continuous	numeric-2.0	33451	34071	Zone				
3	<u>v03</u>	Wereda	continuous	numeric-2.0	33451	34071	Wereda				
4	<u>v04</u>	FA	continuous	numeric-3.0	33451	34071	Farmers' Association				
5	<u>v05</u>	EA	continuous	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				

File	COWCAN	MEL (cont.)					
#	Name	Label	Туре	Format	Valid	Invalid	Question
8	p239	cows that give milk during the reference period	continuous	numeric-4.0	33451	34071	Cows that gave milk during the reference Period
9	<u>p240</u>	Average number of months cows actually milked	continuous	numeric-4.0	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	<u>p242</u>	Milk production - per day per cow in liters	continuous	numeric-7.0	33451	34071	Milk production per day per cow in liters
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	<u>p244</u>	Average number of months cmels actually milked	continuous	numeric-4.0	33451	34071	Average number of month's camels actually milked
14	p245	Average lactation period of camels in months	continuous	numeric-4.0	33451	34071	Average lactation period of camels in months
15	p246	Milk production - per day per camel	continuous	numeric-7.0	33451	34071	Milk production per day per camel
16	wgt	WGT	continuous	numeric-6.0	67522	0	-
17	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-

File	File DISEASE										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>v01</u>	Region	continuous	numeric-2.0	41706	25816	Region				
2	<u>v02</u>	Zone	continuous	numeric-2.0	41706	25816	Zone				
3	<u>v03</u>	Wereda	continuous	numeric-2.0	41706	25816	Wereda				
4	<u>v04</u>	FA	continuous	numeric-3.0	41706	25816	Farmers' Association				
5	<u>v05</u>	EA	continuous	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-9.0	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	File DONKEY									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	<u>v01</u>	Region	continuous	numeric-2.0	16864	50658	Region			

File	DONKE	(cont.)					
#	Name	Label	Туре	Format	Valid	Invalid	Question
2	<u>v02</u>	Zone	continuous	numeric-2.0	16864	50658	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	16864	50658	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	16864	50658	Farmers' Association
5	<u>v05</u>	EA	continuous	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	p161	Male ASSES of all ages	continuous	numeric-4.0	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-4.0	16864	50658	Total Donkeys age less than 3 years
12	<u>p164</u>	Male Asses age less than 3 years	continuous	numeric-4.0	16864	50658	Male Donkeys age less than 3 years
13	p165	Female Asses age less than 3 years	continuous	numeric-4.0	16864	50658	Female Donkeys age less than 3 years
14	p166	Total Asses age 3 years and older	continuous	numeric-4.0	16864	50658	Total Donkeys age 3 years and older
15	p167	Male Asses age 3 years and older	continuous	numeric-4.0	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	<u>p169</u>	Total Asses for draft purpose age 3 years and older	continuous	numeric-4.0	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-4.0	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-4.0	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-4.0	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-4.0	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-4.0	16864	50658	Male Donkeys for other purpose age 3 years and older
25	p177	Female Asses for other	continuous	numeric-4.0	16864	50658	Female Donkeys for other purpose age

File	File DONKEY (cont.)									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
		purpose age 3 years and older					3 years and older			
26	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-			
27	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-			

File	EGG						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	47871	19651	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	47871	19651	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	47871	19651	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	47871	19651	Farmers' Association
5	<u>v05</u>	EA	continuous	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-4.0	47871	19651	Egg production per hen per clutch- Indigenous
9	<u>p248</u>	Egg production - per hen per clutch_Hybrid	continuous	numeric-4.0	47871	19651	Egg production per hen per clutch-Hybrid
10	<u>p249</u>	Egg production - per hen per clutch_Foreign	continuous	numeric-4.0	47871	19651	Egg production per hen per clutch-Exotic
11	p250	Average number of clutch_ind	continuous	numeric-4.0	47871	19651	Average number of clutch-Indigenous
12	p251	Average number of clutch_Hybrid	continuous	numeric-4.0	47871	19651	Average number of clutch-Hybrid
13	p252	Average number of clutch_Foreign	continuous	numeric-4.0	47871	19651	Average number of clutch-Exotic
14	<u>p253</u>	Total number of clutch during the reference period_Ind	continuous	numeric-4.0	47871	19651	Total number of clutch during the reference period-Indigenous
15	p254	Total number of clutch during the reference period_Hybrid	continuous	numeric-4.0	47871	19651	Total number of clutch during the reference period-Hybrid
16	<u>p255</u>	Total number of clutch during the reference period_Foreign	continuous	numeric-4.0	47871	19651	Total number of clutch during the reference period-Exotic
17	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-
18	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-

File	File EXTENSION										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>v01</u>	Region	continuous	numeric-2.0	66063	1459	Region				
2	<u>v02</u>	Zone	continuous	numeric-2.0	66063	1459	Zone				
3	<u>v03</u>	Wereda	continuous	numeric-2.0	66063	1459	Wereda				
4	<u>v04</u>	FA	continuous	numeric-3.0	66063	1459	Farmers' Association				
5	<u>v05</u>	EA	continuous	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	<u>pq19</u>	Livestock Extention	continuous	numeric-1.0	66063	1459	Did you participate in any Livestock Extension Program during the reference period? Yes=1 No=2				
9	pq20	Type of Extention	continuous	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	-				

File	GOAT						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	21794	45728	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	21794	45728	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	21794	45728	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	21794	45728	Farmers' Association
5	<u>v05</u>	EA	continuous	numeric-2.0	21794	45728	Enumeration Area
6	<u>v06</u>	НН	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-4.0	21794	45728	Total Goats of all ages
9	<u>p87</u>	Male GOATS of all ages	continuous	numeric-4.0	21794	45728	Male Goats of all ages
10	<u>p88</u>	Female GOATS of all ages	continuous	numeric-4.0	21794	45728	Female Goats of all ages
11	<u>p89</u>	Total goats age less than 6 months	continuous	numeric-4.0	21794	45728	Total Goats age less than 6 months
12	<u>p90</u>	Male goats age less than 6 months	continuous	numeric-4.0	21794	45728	Male Goats age less than 6 months
13	p91	Female goats age less than 6 months	continuous	numeric-4.0	21794	45728	Female Goats age less than 6 months
14	<u>p92</u>	Total goats age 6 months to 1 year	continuous	numeric-4.0	21794	45728	Total Goats age 6 months to 1 year
15	<u>p93</u>	Male goats age 6 months to 1 year	continuous	numeric-4.0	21794	45728	Male Goats age 6 months to 1 year
16	<u>p94</u>	Female goats age 6 months to 1 year	continuous	numeric-4.0	21794	45728	Female Goats age 6 months to 1 year
17	<u>p95</u>	Total goats age 1year to 2	continuous	numeric-4.0	21794	45728	Total Goats age 1year to 2 years

#	Name	Label	Туре	Format	Valid	Invalid	Question
		years					
18	p <u>96</u>	Male goats age 1year to 2 years	continuous	numeric-4.0	21794	45728	Male Goats age 1year to 2 years
19	<u>p97</u>	Female goats age 1year to 2 years	continuous	numeric-4.0	21794	45728	Female Goats age 1year to 2 years
20	<u>p98</u>	Total goats age 2 years and olders	continuous	numeric-4.0	21794	45728	Total Goats age 2 years and olders
21	<u>p99</u>	Male goats age 2 years and olders	continuous	numeric-4.0	21794	45728	Male Goats age 2 years and olders
22	p100	Female goats age 2 years and olders	continuous	numeric-4.0	21794	45728	Female Goats age 2 years and olders
23	<u>p101</u>	Total goats for meat age 2 years and older	continuous	numeric-4.0	21794	45728	Total Goats for meat age 2 years and older
24	p102	Male goats for meat age 2 years and older	continuous	numeric-4.0	21794	45728	Male Goats for meat age 2 years and older
25	p103	Female goats for meat age 2 years and older	continuous	numeric-4.0	21794	45728	Female Goats for meat age 2 years and older
26	p104	Total Diary goats age 2 years and older	continuous	numeric-4.0	21794	45728	Total diary Goats age 2 years and older
27	p105	Female Diary goats age 2 years and older	continuous	numeric-4.0	21794	45728	Female diary Goats age 2 years and older
28	p106	Total goats for breeding only age 2 years and older	continuous	numeric-4.0	21794	45728	Total Goats for breeding only age 2 years and older
29	p107	Male goats for breeding only age 2 years and older	continuous	numeric-4.0	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-4.0	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-4.0	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-4.0	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-4.0	21794	45728	Female Goats for other porpuses age 2 years and older
34	p112	Total Grand	continuous	numeric-4.0	21794	45728	Total Grand
35	p113	Male Total Grand	continuous	numeric-4.0	21794	45728	Male total grand
36	p114	Female Total Grand	continuous	numeric-4.0	21794	45728	Female total grand
37	p115	Total Local breed	continuous	numeric-4.0	21794	45728	Total local breed
38	p116	Male Total Local breed	continuous	numeric-4.0	21794	45728	Male total local breed
39	p117	Female Total Local breed	continuous	numeric-4.0	21794	45728	Female total local breed
40	p118	Total Exotic	continuous	numeric-4.0	21794	45728	Total exotic
41	p119	Male Total Exotic	continuous	numeric-4.0	21794	45728	Male total exotic
42	p120	Female Total Exotic	continuous	numeric-4.0	21794	45728	Female total exotic

File	File GOAT (cont.)									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
43	<u>p121</u>	Total HYbrid	continuous	numeric-4.0	21794	45728	Total Hybrid			
44	<u>p122</u>	Male Total HYbrid	continuous	numeric-4.0	21794	45728	Male total Hybrid			
45	<u>p123</u>	Female Total HYbrid	continuous	numeric-4.0	21794	45728	Female total Hybrid			
46	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-			
47	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-			

File	HHINFO						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	67522	0	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	67522	0	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	67522	0	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	67522	0	Farmers' Association
5	<u>v05</u>	EA	continuous	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	continuous	numeric-1.0	67522	0	SEX
10	<u>v11</u>	EDUC	continuous	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	continuous	numeric-1.0	67522	0	Type of Holding
13	<u>pq1</u>	PQ1	continuous	numeric-1.0	67521	1	Have livestock?
14	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-
15	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-

File	HONEY						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	6329	61193	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	6329	61193	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	6329	61193	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	6329	61193	Farmers' Association
5	<u>v05</u>	EA	continuous	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-7.0	6329	61193	Average honey production/Traditional hive/harvest

File	HONEY (d	cont.)					
#	Name	Label	Туре	Format	Valid	Invalid	Question
9	<u>p234</u>	Number of harvests/Traditional hive/yaer	continuous	numeric-2.0	6329	61193	Number of harvests/Traditional hive/yaer
10	<u>p235</u>	Average honeny production/intermediate hive/harvest	continuous	numeric-7.0	6329	61193	Average honeny production/intermediate hive/harvest
11	p236	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-7.0	6329	61193	Average honey production/modern hive/harvest
13	p238	Number of harvest/Modern hive/year	continuous	numeric-2.0	6329	61193	Number of harvest/Modern hive/year
14	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-
15	<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	continuous	numeric-2.0	4685	62837	Region				
2	<u>v02</u>	Zone	continuous	numeric-2.0	4685	62837	Zone				
3	<u>v03</u>	Wereda	continuous	numeric-2.0	4685	62837	Wereda				
4	<u>v04</u>	FA	continuous	numeric-3.0	4685	62837	Farmers' Association				
5	<u>v05</u>	EA	continuous	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-4.0	4685	62837	Total Horses of all ages				
9	<u>p125</u>	Male HORSES of all ages	continuous	numeric-4.0	4685	62837	Male Horses of all ages				
10	<u>p126</u>	Female HORSES of all ages	continuous	numeric-4.0	4685	62837	Female Horses of all ages				
11	p127	Total horses age less than 3 years	continuous	numeric-4.0	4685	62837	Total Horses age less than 3 years				
12	p128	Male horses age less than 3 years	continuous	numeric-4.0	4685	62837	Male Horses age less than 3 years				
13	p129	Female horses age less than 3 years	continuous	numeric-4.0	4685	62837	Female Horses age less than 3 years				
14	p130	Total horses age 3 years and older	continuous	numeric-4.0	4685	62837	Total Horses age 3 years and older				
15	<u>p131</u>	Male horses age 3 years and older	continuous	numeric-4.0	4685	62837	Male Horses age 3 years and older				
16	p132	Female horses age 3 years and older	continuous	numeric-4.0	4685	62837	Female Horses age 3 years and older				

File	HORSE (d	cont.)					
#	Name	Label	Туре	Format	Valid	Invalid	Question
17	p133	Total horses used primarily for draft porpose age 3 years and older	continuous	numeric-4.0	4685	62837	Total Horses used primarily for draft porpose age 3 years and older
18	<u>p134</u>	Male horses used primarily for draft porpose age 3 years and older	continuous	numeric-4.0	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-4.0	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-4.0	4685	62837	Total Horses for transportaion age 3 years and older
21	p137	Male horses for transportation age 3 years and older	continuous	numeric-4.0	4685	62837	Male Horses for transportation age 3 years and older
22	<u>p138</u>	Female horses for transportation age 3 years and older	continuous	numeric-4.0	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-4.0	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-4.0	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-4.0	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	MULE						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	1538	65984	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	1538	65984	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	1538	65984	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	1538	65984	Farmers' Association
5	<u>v05</u>	EA	continuous	numeric-2.0	1538	65984	Enumeration Area
6	<u>v06</u>	НН	continuous	numeric-3.0	1538	65984	Household Number
7	<u>v07</u>	HHolder	continuous	numeric-1.0	1538	65984	Holder Number
8	<u>p142</u>	Total MULES of all ages	continuous	numeric-4.0	1538	65984	Total Mules of all ages
9	<u>p143</u>	Male MULES of all ages	continuous	numeric-4.0	1538	65984	Male Mules of all ages
10	<u>p144</u>	Female MULES of all ages	continuous	numeric-4.0	1538	65984	Female Mules of all ages
11	p145	Total mules age less than 3 years	continuous	numeric-4.0	1538	65984	Total Mules age less than 3 years

File	MULE (cor	nt.)					
#	Name	Label	Туре	Format	Valid	Invalid	Question
12	p146	Male mules age less than 3 years	continuous	numeric-4.0	1538	65984	Male Mules age less than 3 years
13	p147	Female mules age less than 3 years	continuous	numeric-4.0	1538	65984	Female Mules age less than 3 years
14	p148	Total mules age 3 years and older	continuous	numeric-4.0	1538	65984	Total Mules age 3 years and older
15	<u>p149</u>	Male mules age 3 years and older	continuous	numeric-4.0	1538	65984	Male Mules age 3 years and older
16	p150	Female mules age 3 years and older	continuous	numeric-4.0	1538	65984	Female Mules age 3 years and older
17	<u>p151</u>	Total mules used primarily for draft porpuse age 3 years and older	continuous	numeric-4.0	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-4.0	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-4.0	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-4.0	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-4.0	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-4.0	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-4.0	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-4.0	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-4.0	1538	65984	Female Mules for other porpuse 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 NEWBIRTH										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>v01</u>	Region	continuous	numeric-2.0	134594	0	Region				
2	<u>v02</u>	Zone	continuous	numeric-2.0	134594	0	Zone				
3	<u>v03</u>	Wereda	continuous	numeric-2.0	134594	0	Wereda				

File	NEWBIR <sup>-</sup>	TH (cont.)					
#	Name	Label	Туре	Format	Valid	Invalid	Question
4	<u>v04</u>	FA	continuous	numeric-3.0	134594	0	Farmers' Association
5	<u>v05</u>	EA	continuous	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	pq161	Serial No.	continuous	numeric-1.0	134594	0	Sr. No.
9	pq163	Born	continuous	numeric-9.0	134594	0	Births
10	pq164	Bought	continuous	numeric-9.0	134594	0	Purchases
11	pq165	Gift	continuous	numeric-9.0	134594	0	Acquired
12	pq166	Sold	continuous	numeric-9.0	134594	0	Sales
13	pq167	Sloughted	continuous	numeric-9.0	134594	0	Slaughters
14	pq168	Given out	continuous	numeric-9.0	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	<u>rate</u>	RATE	continuous	numeric-9.7	67522	67072	-

File	POULTR	Υ					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	36565	30957	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	36565	30957	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	36565	30957	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	36565	30957	Farmers' Association
5	<u>v05</u>	EA	continuous	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	<u>p201</u>	poultry Total	continuous	numeric-4.0	36565	30957	Poultry total on Nov 10, 2006
9	p202	poultry Total_ind	continuous	numeric-4.0	36565	30957	Total indigenous Poultry on Nov 10, 2006
10	<u>p203</u>	poultry Total_hybrid	continuous	numeric-4.0	36565	30957	Total hybrid Poultry on Nov 10, 2006
11	<u>p204</u>	poultry Total_foreign	continuous	numeric-4.0	36565	30957	Total exotic Poultry on Nov 10, 2006
12	<u>p205</u>	Laying hens	continuous	numeric-4.0	36565	30957	Total laying hens
13	<u>p206</u>	Laying hens_ind	continuous	numeric-4.0	36565	30957	Indigenous laying hens
14	<u>p207</u>	Laying hens_hybrid	continuous	numeric-4.0	36565	30957	Hybrid laying hens
15	p208	Laying hens_foreign	continuous	numeric-4.0	36565	30957	Exotic laying hens
16	p209	Non-laying hens	continuous	numeric-4.0	36565	30957	Total non-laying hens
17	p210	Non-laying hens_ind	continuous	numeric-4.0	36565	30957	Indigenous non-laying hens

File	File POULTRY (cont.)										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
18	<u>p211</u>	Non-laying hens_hybrid	continuous	numeric-4.0	36565	30957	Hybrid non-laying hens				
19	<u>p212</u>	Non-laying hens_foreign	continuous	numeric-4.0	36565	30957	Exotic non-laying hens				
20	<u>p213</u>	Total Cocks-males	continuous	numeric-4.0	36565	30957	Total Cocks				
21	<u>p214</u>	Cocks-males_ind	continuous	numeric-4.0	36565	30957	Indigenous Cocks				
22	<u>p215</u>	Cocks-males_hybrid	continuous	numeric-4.0	36565	30957	hybrid Cocks				
23	<u>p216</u>	Cocks-males_foreign	continuous	numeric-4.0	36565	30957	Exotic Cocks				
24	<u>p217</u>	Cockerels	continuous	numeric-4.0	36565	30957	Total Cockerels				
25	<u>p218</u>	Cockerels_ind	continuous	numeric-4.0	36565	30957	Indigenous Cockerels				
26	<u>p219</u>	Cockerels_hybrid	continuous	numeric-4.0	36565	30957	Hybrid Cockerels				
27	<u>p220</u>	Cockerels_foreign	continuous	numeric-4.0	36565	30957	Exotic Cockerels				
28	<u>p221</u>	Pullets	continuous	numeric-4.0	36565	30957	Total Pullets				
29	<u>p222</u>	Pullets_ind	continuous	numeric-4.0	36565	30957	Indigenous Pullets				
30	<u>p223</u>	Pullets_hybrid	continuous	numeric-4.0	36565	30957	hybrid Pullets				
31	<u>p224</u>	Pullets_foreign	continuous	numeric-4.0	36565	30957	Exotic Pullets				
32	<u>p225</u>	Chicks	continuous	numeric-4.0	36565	30957	Total Chicks				
33	<u>p226</u>	Chicks_ind	continuous	numeric-4.0	36565	30957	Indigenous Chicks				
34	<u>p227</u>	Chicks_hybrid	continuous	numeric-4.0	36565	30957	hybrid Chicks				
35	<u>p228</u>	Chicks_foreign	continuous	numeric-4.0	36565	30957	Exotic Chicks				
36	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-				
37	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-				

File	SHEEP						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>v01</u>	Region	continuous	numeric-2.0	25588	41934	Region
2	<u>v02</u>	Zone	continuous	numeric-2.0	25588	41934	Zone
3	<u>v03</u>	Wereda	continuous	numeric-2.0	25588	41934	Wereda
4	<u>v04</u>	FA	continuous	numeric-3.0	25588	41934	Farmers' Association
5	<u>v05</u>	EA	continuous	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-4.0	25588	41934	Total Sheep of all age
9	<u>p48</u>	Male sheep of all age	continuous	numeric-4.0	25588	41934	Male Sheep of all age
10	<u>p49</u>	Female sheep of all age	continuous	numeric-4.0	25588	41934	Female Sheep of all age
11	<u>p50</u>	Total sheep age less than 6 months	continuous	numeric-4.0	25588	41934	Total Sheep age less than 6 months
12	<u>p51</u>	Male sheep age less than 6 months	continuous	numeric-4.0	25588	41934	Male Sheep age less than 6 months

#	Name	Label	Туре	Format	Valid	Invalid	Question
13	<u>p52</u>	Female sheep age less than 6 months	continuous	numeric-4.0	25588	41934	Female Sheep age less than 6 months
14	<u>p53</u>	Total sheep age 6 months to 1 year	continuous	numeric-4.0	25588	41934	Total Sheep age 6 months to 1 year
15	<u>p54</u>	Male sheep age 6 months to 1 year	continuous	numeric-4.0	25588	41934	Male Sheep age 6 months to 1 year
16	<u>p55</u>	Female sheep age 6 months to 1 year	continuous	numeric-4.0	25588	41934	Female Sheep age 6 months to 1 year
17	<u>p56</u>	Total sheep age 1 years to 2 years	continuous	numeric-4.0	25588	41934	Total Sheep age 1 years to 2 years
18	<u>p57</u>	Male sheep age 1 years to 2 years	continuous	numeric-4.0	25588	41934	Male Sheep age 1 years to 2 years
19	<u>p58</u>	Female sheep age 1 years to 2 years	continuous	numeric-4.0	25588	41934	Female Sheep age 1 years to 2 years
20	<u>p59</u>	Total sheep age 2 years and older	continuous	numeric-4.0	25588	41934	Total Sheep age 2 years and older
21	<u>p60</u>	Male sheep age 2 years and older	continuous	numeric-4.0	25588	41934	Male Sheep age 2 years and older
22	<u>p61</u>	Female sheep age 2 years and older	continuous	numeric-4.0	25588	41934	Female Sheep age 2 years and older
23	<u>p62</u>	Total sheep for meet age 2 years and older	continuous	numeric-4.0	25588	41934	Total Sheep for mutton age 2 years and older
24	<u>p63</u>	Male sheep for meet age 2 years and older	continuous	numeric-4.0	25588	41934	Male Sheep for mutton age 2 years and older
25	<u>p64</u>	Female sheep for meet age 2 years and older	continuous	numeric-4.0	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-4.0	25588	41934	Total Sheep for Wool only age 2 years and older
27	<u>p66</u>	Male sheep for Wool only age 2 years and older	continuous	numeric-4.0	25588	41934	Male Sheep for Wool only age 2 years and older
28	<u>p67</u>	Female sheep for Wool only age 2 years and older	continuous	numeric-4.0	25588	41934	Female Sheep for Wool only age 2 years and older
29	<u>p68</u>	Total sheep for breeding only age 2 years and older	continuous	numeric-4.0	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-4.0	25588	41934	Male Sheep for breeding only age 2 years and older
31	<u>p70</u>	Female sheep for breeding only age 2 years and older	continuous	numeric-4.0	25588	41934	Female Sheep for breeding only age 2 years and older
32	p71	Total sheep for other purpose age 2 years and older	continuous	numeric-4.0	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-4.0	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-4.0	25588	41934	Female Sheep for other purpose age 2 years and older

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

File	File SHEEP (cont.)							
#	Name	Label	Туре	Format	Valid	Invalid	Question	
35	p74	Total Grand	continuous	numeric-4.0	25588	41934	Total grand	
36	<u>p75</u>	Male Total Grand	continuous	numeric-4.0	25588	41934	Male total grand	
37	<u>p76</u>	Female Total Grand	continuous	numeric-4.0	25588	41934	Female total grand	
38	<u>p77</u>	Total Local breed	continuous	numeric-4.0	25588	41934	Total local breed	
39	<u>p78</u>	Male Total Local breed	continuous	numeric-4.0	25588	41934	Male total local breed	
40	<u>p79</u>	Female Total Local breed	continuous	numeric-4.0	25588	41934	Female total local breed	
41	<u>p80</u>	Total Exotic	continuous	numeric-4.0	25588	41934	Total exotic	
42	<u>p81</u>	Male Total Exotic	continuous	numeric-4.0	25588	41934	Male total exotic	
43	<u>p82</u>	Female Total Exotic	continuous	numeric-4.0	25588	41934	Female total exotic	
44	<u>p83</u>	Total Hybrid	continuous	numeric-4.0	25588	41934	Total hybrid	
45	<u>p84</u>	Male Total Hybrid	continuous	numeric-4.0	25588	41934	Male total hybrid	
46	<u>p85</u>	Female Total Hybrid	continuous	numeric-4.0	25588	41934	Female total hybrid	
47	<u>wgt</u>	WGT	continuous	numeric-6.0	67522	0	-	
48	<u>rate</u>	RATE	continuous	numeric-9.7	67522	0	-	

# Variables Description

Dataset contains435 variable(s)

## File BEEHIVE

#1 v01: Region								
Information		[Type= continuous] [Format=numeric] [Valid=67506] [Range= 1-15]						
Literal question		Region						
Value Label			C	Cases		Pe	ercentage	
1	Tigray		4	4968	7.4%			
2 Afar				1178	1.7%			
3	Amhara		1	12792			18.9%	
4	Oromia		2	21145				31.3%
5 Somalia			:	2041	3.0%	)		
6	Benshang	ul_Gumz	;	3239	4.8	3%		
7	S.N.N.P.R	2	1	18818				27.9%
12	Gambella			1882	2.8%			
13	Harari			723	1.1%			
14	Addis_Aba	aba		0	0.0%			
15	Dire_Dawa	a		720	1.1%			

#2 v02: Zone	#2 v02: Zone			
Information	[Type= continuous] [Format=numeric] [Valid=67506] [Range= 1-21]			
Literal question	Zone			

#3 v03: Wereda	#3 v03: Wereda			
Information	[Type= continuous] [Format=numeric] [Valid=67506] [Range= 1-24]			
Literal question	Wereda			

#4 v04: FA			
Information	[Type= continuous] [Format=numeric] [Valid=67506] [Range= 1-403]		
Literal question	Farmers' Association		

#5 v05: EA				
Information	[Type= continuous] [Format=numeric] [Valid=67506] [Range= 1-15]			
Literal question	Enumeration Area			

## File BEEHIVE (cont.)

#6 v06: HH				
Information	[Type= continuous] [Format=numeric] [Valid=67506] [Range= 0-999]			
Literal question	Household Number			

#7 v07: HHolder			
Information	[Type= continuous] [Format=numeric] [Valid=67506] [Valid(weighted)=1312046075] [Range= 0-9]		
Literal question	Holder Number		

#8 pq2: PC	Q2					
Information [Type= continuous] [Format=nume				67506] [Valid(wei	ghted)=1312046075] [Range= 0-5]	
Literal questi	ion	Did you have livestock during the	vestock during the reference period (Nov 11, 2006 to Nov 11, 2007)?			
Post-question		If the answer for this question is conditional End of the question	ode 1(Yes)	complete questior	n below or if the answer for this question	is code
Value	Label		Cases	weighted	Percentage (weighted)	
1	Yes		63307	1234594308.0		94.2%
2	No		4135	76360562.0	5.8%	

#9 p229: Total behive	#9 p229: Total behive			
Information [Type= continuous] [Format=numeric] [Valid=67506] [Valid(weighted)=1312046075] [Range= 0-381]				
Literal question	Total Beehives (produced honey during the reference period)			

#10 p230: Traditional b	#10 p230: Traditional beehives		
Information [Type= continuous] [Format=numeric] [Valid=67506] [Valid(weighted)=1312046075] [Range= 0-381]			
Literal question	Traditional beehives		

#11 p231: Intermediate	#11 p231: Intermediate beehives			
Information [Type= continuous] [Format=numeric] [Valid=67506] [Valid(weighted)=1312046075] [Range= 0-5]				
Literal question	Intermediate beehives			

#12 p232: Modern beehives	
Information	[Type= continuous] [Format=numeric] [Valid=67506] [Valid(weighted)=1312046075] [Range= 0-10]
Literal question	Modern beehives

## File BEEHIVE (cont.)

#13 pq3: PQ3						
Information [Type= continuous] [Format=numeric] [Valid=63516] [Valid(weighted)=1237980664] [Range= 0-8]						
Literal question Had livestock in the last 12 months?						
Value	Label		Cases	weighted	Percentage (weighted)	
1	Yes		17151	345304619.0	27.9%	
2	No		46364	892658328.0		72.1%

#14 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#15 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

### File CAMEL

#1 v01: Region								
Information		[Type= continuous] [Format=numeric] [Valid=1907] [Range= 1-15]						
Literal question	n	Region						
Value	Label			Cases		Perce	entage	
1	Tigray	Tigray		121	6.3%			
2	Afar			454			23.8%	
3	Amhara			199	10	.4%		
4	Oromia			311		16.3%	0	
5	Somalia			719				37.7%
6	Benshang	ul_Gumz		0	0.0%			
7	S.N.N.P.R	1		1	0.1%			
12	Gambella			0	0.0%			
13	Harari			10	0.5%			
14	Addis_Aba	Addis_Ababa		0	0.0%			
15	Dire_Daw	Dire_Dawa		92	4.8%			

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Range= 1-14]

#2 v02: Zone (cont.)	
Literal question	Zone

#3 v03: Wereda		
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Range= 1-21]	
Literal question	Wereda	

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Range= 1-165]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH		
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Range= 1-255]	
Literal question	Household Number	

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Range= 1-4]
Literal question	Holder Number

#8 p178: Total CAMELS of all ages		
Information [Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-528]		
Literal question	Total CAMELS of all ages	

#9 p179: Male CAMELS of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-33]
Literal question	Male CAMELS of all ages

#10 p180: Female CAMELS of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-520]

#10 p180: Female CAMELS of all ages (cont.)	
Literal question	Female CAMELS of all ages

#11 p181: Total camels age less than 4 years	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-515]
Literal question	Total camels age less than 4 years

#12 p182: Male camels age less than 4 years	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-17]
Literal question	Male camels age less than 4 years

#13 p183: Female camels age less than 4 years	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-513]
Literal question	Female camels age less than 4 years

#14 p184: Total camels age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-58]
Literal question	Total camels age 4 years and older

#15 p185: Male camels age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-20]
Literal question	Male camels age 4 years and older

#16 p186: Female camels age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-54]
Literal question	Female camels age 4 years and older

#17 p187: Total camels for slaughter age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-15]
Literal question	Total camels for slaughter age 4 years and older

#18 p188: Male camels for slaughter age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-13]

#18 p188: Male camels for slaughter age 4 years and older (cont.)	
Literal question	Male camels for slaughter age 4 years and older

#19 p189: Female camels for slaughter age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-11]
Literal question	Female camels for slaughter age 4 years and older

#20 p190: Total camles used for draft porpuse age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-18]
Literal question	Total camles used for draft porpuse age 4 years and older

#21 p191: Male camles used for draft porpuse age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-2]
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] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-18]
Literal question	Female camles used for draft porpuse age 4 years and older

#23 p193: Total camels for milk purpose age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-47]
Literal question	Total camels for milk purpose age 4 years and older

#24 p194: Female camels for milk purpose age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-47]
Literal question	Female camels for milk purpose age 4 years and older

#25 p195: Total camels for transportation porpuse age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-13]
Literal question	Total camels for transportation porpuse age 4 years and older

#26 p196: Male camels for transportation porpuse age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-12]

#26 p196: Male camels for transportation porpuse age 4 years and older (cont.)	
Literal question	Male camels for transportation porpuse age 4 years and older

#27 p197: Female camels for transportation porpuse age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-10]
Literal question	Female camels for transportation porpuse age 4 years and older

#28 p198: Total camels for other purpose age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-56]
Literal question	Total camels for other purpose age 4 years and older

#29 p199: Male camels for other purpose age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-13]
Literal question	Male camels for other purpose age 4 years and older

#30 p200: Female camels for other purpose age 4 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1907] [Valid(weighted)=34176341] [Range= 0-54]
Literal question	Female camels for other purpose age 4 years and older

#31 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#32 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

#### File CATTLEFEED

#1 v01: Region	
Information	[Type= continuous] [Format=numeric] [Valid=356595] [Range= 1-15]
Literal question	Region

## File CATTLEFEED (cont.)

#1 v01: Region (cont.)				
Value	Label	Cases	Percentage	
1	Tigray	25572	7.2%	
2	Afar	6475	1.8%	
3	Amhara	69041	19.4%	
4	Oromia	112833		31.6%
5	Somalia	11361	3.2%	
6	Benshangul_Gumz	14964	4.2%	
7	S.N.N.P.R	100594		28.2%
12	Gambella	8093	2.3%	
13	Harari	3402	1.0%	
14	Addis_Ababa	0	0.0%	
15	Dire_Dawa	4260	1.2%	

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=356595] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=356595] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=356595] [Range= 1-403]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=356595] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=356595] [Range= 0-999]
Literal question	Household Number

## File CATTLEFEED (cont.)

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=356595] [Valid(weighted)=1312078699] [Range= 0-9]
Literal question	Holder Number

#8 pq181: Serial No.	
Information	[Type= continuous] [Format=numeric] [Valid=356595] [Valid(weighted)=1312078699] [Range= 1-6]
Literal question	Sr. No.

#9 pq182: Type of livestock feed							
Information		[Type= continuous] [Format=numeric] [Valid=356595] [Valid(weighted)=1312078699] [Range= 1-6]					
Literal question		Type of livestock feed					
Value	Label	Label		weighted	Percentage (weighted)		
1	Green fod	Green fodder/Grazing		232989564.0	17.8%		
2	Crop Resid	Crop Residue		225979425.0	17.2%		
3	Improved	Improved Feed		218422125.0	16.6%		
4	Hay	Нау		221228010.0	16.9%		
5	Bi-product	Bi-products		207955800.0	15.8%		
6	Others	Others		205503775.0	15.7%		

#10 pq183: Used						
Information [Type= continuous] [Format=numeric] [Valid=356595] [Valid(weighted)=1312078699] [Range= 0-2]				eighted)=1312078699] [Range= 0-2]		
Literal question		Utilized yes=1 no=2				
Value	Label		Cases	weighted	Percentage (weighted)	
1	Yes	Yes		601570162.0	45.9%	
2	No		217458	709874690.0	54.1%	

#11 pq184: Percentage used			
Information	Information [Type= continuous] [Format=numeric] [Valid=356595] [Valid(weighted)=1312078699] [Range= 0-100]		
Literal question Percent from the total feed utilized			

#12 pq185: Source				
Information	Information [Type= continuous] [Format=numeric] [Valid=139052] [Valid(weighted)=601921945] [Range= 0-8]			
Literal question	Source of feed			

### File CATTLEFEED (cont.)

#12 pq185: Source (cont.)							
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%			

#13 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#14 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

#### File COW

#1 v01: Region								
Information		[Type= continuous] [Format=numeric] [Valid=67509] [Range= 1-15]						
Literal question		Region						
Value Label				Cases		Pe	ercentage	
1	Tigray			4966		7.4%		
2	Afar			1178	1	1.7%		
3	Amhara			12792			18.9%	
4	Oromia			21148				31.3%
5 Somalia				2042		3.0%		
6	Benshang	ul_Gumz		3240		4.8%		
7	S.N.N.P.R	2		18818				27.9%
12	Gambella			1882		2.8%		
13	Harari			723	1.	.1%		
14	Addis_Aba	aba		0	0.0	)%		
15	Dire_Daw	a		720	1.	.1%		

#2 v02: Zone		
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Range= 1-21]	
Literal question	Zone	

#3 v03: Wereda		
Information [Type= continuous] [Format=numeric] [Valid=67509] [Range= 1-24]		
Literal question	Wereda	

#4 v04: FA		
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Range= 1-403]	
Literal question	Farmers' Association	

#5 v05: EA		
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Range= 1-15]	
Literal question	Enumeration Area	

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Range= 0-999]
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-9]
Literal question	Holder Number

#8 p01: Total cattle of all age	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-255]
Literal question	Total cattle of all age

#9 p02: Male cattle of all age	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-111]
Literal question	Male cattle of all age

#10 p03: Female cattle of all age	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-180]
Literal question	Female cattle of all age

#11 p04: Total cattle age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-70]
Literal question	Total cattle age less than 6 months

#12 p05: Male cattle age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-45]
Literal question	Male cattle age less than 6 months

#13 p06: Female cattle age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-25]
Literal question	Female cattle age less than 6 months

#14 p07: Total cattle age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-30]
Literal question	Total cattle age 6 months to 1 year

#15 p08: Male cattle age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-18]
Literal question	Male cattle age 6 months to 1 year

#16 p09: Feamle cattle age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-20]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-65]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-43]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-40]
Literal question	Female cattle age 1 year to 3 years

#20 p13: Total cattle age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-146]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-76]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-125]
Literal question	Femal cattle age 3 years to 10 years

#23 p16: Total beef cattle age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-47]
Literal question	Total beef cattle age 3 years to 10 years

#24 p17: Male beef cattle age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-47]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-25]
Literal question	Female beef cattle age 3 years to 10 years

#26 p19: Total breeding cattle age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-105]
Literal question	Total breeding cattle age 3 years to 10 years

#27 p20: Male breeding cattle age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-61]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-76]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-75]
Literal question	Total Diary cows age 3 years to 10 years

#30 p23: Female Diary cows age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-75]
Literal question	Female Diary cows age 3 years to 10 years

#31 p24: Total cows gave milk for the last 12 months age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-75]
Literal question	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	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-75]
Literal question	Female cows gave milk for the last 12 months age 3 years to 10 years

#33 p26: Total Draft cattle age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-28]
Literal question	Total Draft cattle age 3 years to 10 years

#34 p27: Male Draft cattle age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-28]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-10]
Literal question	Female Draft cattle age 3 years to 10 years

#36 p29: Total cattle for other purposes age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-109]
Literal question	Total cattle for other purposes age 3 years to 10 years

#37 p30: Male cattle for other purposes age 3 years to 10 years	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-40]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-69]
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] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-52]
Literal question	Total cattle 10 years and older

#40 p33: Male cattle 10 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-20]
Literal question	Male cattle 10 years and older

#41 p34: Female cattle 10 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-32]
Literal question	Female cattle 10 years and older

#42 p35: Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-255]
Literal question	Total Grand

#43 p36: Male Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-111]
Literal question	Male Total Grand

#44 p37: Female Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-180]
Literal question	Female Total Grand

#45 p38: Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-255]
Literal question	Total Local breed

#46 p39: Male Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-111]
Literal question	Male Total Local breed

#47 p40: Female Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-180]
Literal question	Female Total Local breed

#48 p41: Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-12]
Literal question	Total Exotic

#49 p42: Male Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-5]
Literal question	Male Total Exotic

#50 p43: Female Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-9]
Literal question	Female Total Exotic

#51 p44: Total Hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-22]
Literal question	Total Hybrid

#52 p45: Male Total Hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-7]
Literal question	Male Total Hybrid

#53 p46: Female Total Hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=67509] [Valid(weighted)=1312052192] [Range= 0-19]
Literal question	Female Total Hybrid

#54 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#55 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

#### File COWCAMEL

#1 v01: Region						
Information		[Type= continuous] [Format=numeric] [Valid=33451] [Range= 1-15]				
Literal question	Literal question Region					
Value	Label		Cases	F	Percentage	
1	Tigray		2487	7.4%		
2	Afar		819	2.4%		
3	Amhara		5471		16.4%	
4	Oromia		10998			32.9%

#1 v01: Region (cont.)				
Value (cont.)	Label	Cases	Percentage	
5	Somalia	1279	3.8%	
6	Benshangul_Gumz	989	3.0%	
7	S.N.N.P.R	9687		29.0%
12	Gambella	965	2.9%	
13	Harari	394	1.2%	
14	Addis_Ababa	0	0.0%	
15	Dire_Dawa	362	1.1%	

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=33451] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=33451] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=33451] [Range= 1-403]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=33451] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=33451] [Range= 0-760]
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-9]
Literal question	Holder Number

#8 p239: cows that give milk during the reference period	
Information	[Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-75]
Literal question Cows that gave milk during the reference Period	

#9 p240: Average number of months cows actually milked	
Information [Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-28]	
Literal question Average number of month's cows actually milked	

#10 p241: Average lactation period of cows in months					
Information	ormation [Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-1100]				
Literal question Average lactation period of cows in months					

#11 p242: Milk production - per day per cow in liters					
Information [Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-1000000]					
Literal question	nestion Milk production per day per cow in liters				

#12 p243: camels that give milk during the reference period				
Information	rmation [Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-1140]			
Literal question Camels that gave milk during the reference period				

#13 p244: Average number of months cmels actually milked				
Information [Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-25]				
Literal question Average number of month's camels actually milked				

#14 p245: Average lactation period of camels in months			
Information [Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-46]			
Literal question Average lactation period of camels in months			

#15 p246: Milk production - per day per camel					
Information	[Type= continuous] [Format=numeric] [Valid=33451] [Valid(weighted)=861776874] [Range= 0-20000]				
Literal question	Milk production per day per camel				

#16 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#17 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

#### File DISEASE

#1 v01: Region										
Information [Type= continuous] [Format=numeric] [Valid=41706] [Range= 1-15]										
Literal question		Region	Region							
Value Label				Cases	Percentage					
1	Tigray			2695		6.5%				
2	Afar			1390		3.3%				
3	Amhara			7640			18.39	%		
4	Oromia			13992					33.5%	
5 Somalia			1503		3.6%					
6	6 Benshangul_Gumz			2639		6.3%				
7 S.N.N.P.R		10006				24.0%				
12 Gambella		881	2	2.1%						
13	Harari		311	0.	7%					
14	14 Addis_Ababa		0	0.0	)%					
15	Dire_Dawa		649	1	.6%					

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Range= 1-24]
Literal question	Wereda

### File DISEASE (cont.)

#4 v04: FA		
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Range= 1-403]	
Literal question	Farmers' Association	

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Range= 0-816]
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Valid(weighted)=995719879] [Range= 0-9]
Literal question	Holder Number

#8 pq151: Ser. No.	
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Valid(weighted)=995719879] [Range= 1-8]
Literal question	Ser. No.

#9 pq153: Total Afflicted		
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Valid(weighted)=995719879] [Range= 0-200093107]	
Literal question	Total Afflicted/Diseased	

#10 pq154: Total Treated		
Information	[Type= continuous] [Format=numeric] [Valid=41706] [Valid(weighted)=995719879] [Range= 0-56012044]	
Literal question	Total Treated	

#11 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#12 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

### File DONKEY

#1 v01: R	egion					
Information		[Type= continuous] [Format=numeric] [Valid=16864] [Range= 1-15]				
Literal question		Region				
Value	Label		Cases	Per	centage	
1	Tigray		1926	11.4%		
2	Afar		331	2.0%		
3	Amhara		4332		25.7%	
4	Oromia		5926		35.1%	
5	Somalia		932	5.5%		
6	Benshang	ul_Gumz	724	4.3%		
7	S.N.N.P.R	1	2064	12.2%		
12	Gambella		9	0.1%		
13	Harari		285	1.7%		
14	Addis_Aba	aba	0	0.0%		
15	Dire_Daw	a	335	2.0%		

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Range= 1-165]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Range= 1-342]
Literal question	Household Number

## File DONKEY (cont.)

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-8]
Literal question	Holder Number

#8 p160: Total ASSES of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-8888]
Literal question	Total Donkeys of all ages

#9 p161: Male ASSES of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-8]
Literal question	Male Donkeys of all ages

#10 p162: Female ASSES of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-8888]
Literal question	Female Donkeys of all ages

#11 p163: Total Asses age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-7]
Literal question	Total Donkeys age less than 3 years

#12 p164: Male Asses age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-4]
Literal question	Male Donkeys age less than 3 years

#13 p165: Female Asses age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-4]
Literal question	Female Donkeys age less than 3 years

#14 p166: Total Asses age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-8888]
Literal question	Total Donkeys age 3 years and older

### File DONKEY (cont.)

#15 p167: Male Asses age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-4]
Literal question	Male Donkeys age 3 years and older

#16 p168: Female Asses age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-8888]
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] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-5]			
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] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-4]		
Literal question Male Donkeys for draft purpose age 3 years and older		

#19 p171: Female Asses for draft purpose age 3 years and older		
Information [Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-3]		
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] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-8888]		

#21 p173: Male Asses for transportation age 3 years and older			
Information [Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-4]			
Literal question Male Donkeys for transportation age 3 years and older			

#22 p174: Female Asses for transportation age 3 years and older			
Information [Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-8888]			
Literal question Female Donkeys for transportation age 3 years and older			

### File DONKEY (cont.)

#23 p175: Total Asses for other purpose age 3 years and older			
Information [Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-4]			
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] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-2]			
Literal question Male Donkeys for other purpose age 3 years and older			

#25 p177: Female Asses for other purpose age 3 years and older		
Information [Type= continuous] [Format=numeric] [Valid=16864] [Valid(weighted)=426151489] [Range= 0-3]		
Literal question Female Donkeys for other purpose age 3 years and older		

#26 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#27 rate: RATE		
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]	

# File EGG

#1 v01: Region							
Information		[Type= continuous] [Format=numeric] [Valid=47871] [Range= 1-15]					
Literal question		Region					
Value Label			Cases	Percentage			
1	Tigray		4028	8.4%			
2	Afar		750	1.6%			
3	Amhara		9907	20.7%	6		
4	Oromia		14507		30.3%		
5	Somalia		939	2.0%			
6 Benshang		ul_Gumz	2733	5.7%			
7	S.N.N.P.R		12821		26.8%		
12	Gambella		1191	2.5%			
13	Harari		420	0.9%			

## File EGG (cont.)

#1 v01: Region (cont.)			
Value (cont.)	Label	Cases	Percentage
14	Addis_Ababa	0	0.0%
15	Dire_Dawa	575	1.2%

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Range= 1-403]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Range= 0-816]
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-9]
Literal question	Holder Number

#8 p247: Egg production - per hen per clutch_Ind	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-180]
Literal question	Egg production per hen per clutch- Indigenous

## File EGG (cont.)

#9 p248: Egg production - per hen per clutch_Hybrid		
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-366]	
Literal question	Egg production per hen per clutch-Hybrid	

#10 p249: Egg production - per hen per clutch_Foreign	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-275]
Literal question	Egg production per hen per clutch-Exotic

#11 p250: Average number of clutch_ind	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-258]
Literal question	Average number of clutch-Indigenous

#12 p251: Average number of clutch_Hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-366]
Literal question	Average number of clutch-Hybrid

#13 p252: Average number of clutch_Foreign		
Information [Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-366]		
Literal question Average number of clutch-Exotic		

#14 p253: Total number of clutch during the reference period_Ind		
Information [Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-120]		
Literal question Total number of clutch during the reference period-Indigenous		

#15 p254: Total number of clutch during the reference period_Hybrid		
Information [Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-20]		
Literal question Total number of clutch during the reference period-Hybrid		

#16 p255: Total number of clutch during the reference period_Foreign		
Information [Type= continuous] [Format=numeric] [Valid=47871] [Valid(weighted)=1067821053] [Range= 0-1]		
Literal question Total number of clutch during the reference period-Exotic		

### File EGG (cont.)

#17 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#18 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

#### File EXTENSION

#1 v01: Region								
Information		[Type= continuous] [Format=numeric] [Valid=66063] [Range= 1-15]						
Literal question		Region						
Value Label				Cases	Percentage			
1	Tigray	Tigray		4879		7.4%		
2	Afar	Afar		1167	1.8%			
3	Amhara			12674			19.2%	
4	Oromia			20602				31.2%
5 Somalia				2002	3.0%	6		
6 Benshangul_Gumz			3118	4.	7%			
7	S.N.N.P.R			18432				27.9%
12	12 Gambella		1763	2.7%	)			
13	Harari		712	1.1%				
14	14 Addis_Ababa		0	0.0%				
15	Dire_Dawa		714	1.1%				

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=66063] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=66063] [Range= 1-24]
Literal question	Wereda

### File EXTENSION (cont.)

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=66063] [Range= 1-403]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=66063] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=66063] [Range= 0-999]
Literal question	Household Number

#7 v07: HHolder		
Information	[Type= continuous] [Format=numeric] [Valid=66063] [Valid(weighted)=1308147335] [Range= 0-9]	
Literal question	Holder Number	

#8 pq19: Livestock Extention						
Information		[Type= continuous] [Format=numeric] [Valid=66063] [Valid(weighted)=1308147335] [Range= 1-2]				
Literal question		Did you participate in any Livestock Extension Program during the reference period? Yes=1 No=2				
Value	Label	Label		weighted	Percentage (weighted)	
1	Yes		824	16373769.0	1.3%	
2	No		65239	1291773566.0		98.7%

	#9 pq20: Type of Extention					
Information [Type= continuous] [Format=nume		eric] [Valid=1	[Valid(weig	hted)=22089466] [Range= 0-6]		
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?				reference		
Literal question what was the type of the package?						
Value	Label		Cases	weighted	Percentage (weighted)	
1	Dairy dev	Dairy development package		4423301.0	20.0%	
2	Beef/Mea	t/Mutton development package	428	8326265.0	0 3	
3 Poultry development package		194	3205884.0	14.5%		
4	Honey and Wax development Package		115	2400793.0	10.9%	
5	Any two o	Any two or more of the above packages		1125025.0	5.1%	
6	Any other livestock package		126	2608198.0	11.8%	

## File EXTENSION (cont.)

#10 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#11 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

#### File GOAT

#1 v01: Region									
Information [Ty		[Type= continuous] [Format=numeric] [Valid=21794] [Range= 1-15]							
Literal question		Region	Region						
Value Label				Cases	Percentage				
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	Benshangul_Gumz		1170	5.4%					
7	S.N.N.P.R			4663			21.4%		
12	Gambella		479	2.2%					
13	Harari		467	2.1%					
14	Addis_Ababa		0	0.0%					
15	Dire_Dawa		623	2.9%					

#2 v02: Zone		
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Range= 1-21]	
Literal question	Zone	

#3 v03: Wereda		
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Range= 1-24]	
Literal question	Wereda	

#4 v04: FA		
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Range= 1-165]	
Literal question	Farmers' Association	

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH		
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Range= 1-816]	
Literal question	Household Number	

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-9]
Literal question	Holder Number

#8 p86: Total GOATS of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-316]
Literal question	Total Goats of all ages

#9 p87: Male GOATS of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-200]
Literal question	Male Goats of all ages

#10 p88: Female GOATS of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-183]
Literal question	Female Goats of all ages

#11 p89: Total goats age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-80]
Literal question	Total Goats age less than 6 months

#12 p90: Male goats age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-20]
Literal question	Male Goats age less than 6 months

#13 p91: Female goats age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-78]
Literal question	Female Goats age less than 6 months

#14 p92: Total goats age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-82]
Literal question	Total Goats age 6 months to 1 year

#15 p93: Male goats age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-41]
Literal question	Male Goats age 6 months to 1 year

#16 p94: Female goats age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-41]
Literal question	Female Goats age 6 months to 1 year

#17 p95: Total goats age 1year to 2 years	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-140]
Literal question	Total Goats age 1year to 2 years

#18 p96: Male goats age 1year to 2 years	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-140]
Literal question	Male Goats age 1year to 2 years

#19 p97: Female goats age 1year to 2 years	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-72]
Literal question	Female Goats age 1year to 2 years

#20 p98: Total goats age 2 years and olders	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-166]
Literal question	Total Goats age 2 years and olders

#21 p99: Male goats age 2 years and olders	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-56]
Literal question	Male Goats age 2 years and olders

#22 p100: Female goats age 2 years and olders	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-157]
Literal question	Female Goats age 2 years and olders

#23 p101: Total goats for meat age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-30]
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] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-30]
Literal question	Male Goats for meat age 2 years and older

#25 p103: Female goats for meat age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-18]
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] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-80]
Literal question	Total diary Goats age 2 years and older

#27 p105: Female Diary goats age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-80]
Literal question	Female diary Goats age 2 years and older

#28 p106: Total goats for breeding only age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-140]
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] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-44]
Literal question	Male Goats for breeding only age 2 years and older

#30 p108: Female goats for breeding only age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-96]
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] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-35]
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] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-15]
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] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-20]
Literal question	Female Goats for other porpuses age 2 years and older

#34 p112: Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-316]
Literal question	Total Grand

#35 p113: Male Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-200]
Literal question	Male total grand

#36 p114: Female Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-183]
Literal question	Female total grand

#37 p115: Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-316]
Literal question	Total local breed

#38 p116: Male Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-200]
Literal question	Male total local breed

#39 p117: Female Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-183]
Literal question	Female total local breed

#40 p118: Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-0]
Literal question	Total exotic

#41 p119: Male Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-0]
Literal question	Male total exotic

#42 p120: Female Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-0]
Literal question	Female total exotic

#43 p121: Total HYbrid	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-6]
Literal question	Total Hybrid

#44 p122: Male Total HYbrid	
Information	[Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-1]
Literal question	Male total Hybrid

#45 p123: Female Total HYbrid	
Information [Type= continuous] [Format=numeric] [Valid=21794] [Valid(weighted)=507389630] [Range= 0-5]	
Literal question	Female total Hybrid

#46 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#47 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

### File HHINFO

#1 v01: Region							
Information		[Type= continuous] [Format=numeric] [Valid=67522] [Range= 1-15]					
Literal question		Region	Region				
Value	Label		Cases	Pe	rcentage		
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	Benshang	ul_Gumz	3240	4.8%			
7	S.N.N.P.R	2	18821		27.9%		
12	Gambella		1882	2.8%			
13	Harari		723	1.1%			
14	Addis_Aba	aba	0	0.0%			
15	Dire_Daw	a	720	1.1%			

## File HHINFO (cont.)

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 1-403]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-999]
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Valid(weighted)=1312078699] [Range= 0-9]
Literal question	Holder Number

#8 v09: AGE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Valid(weighted)=1312078699] [Range= 0-97]
Literal question	AGE

#9 v10: SEX						
Information		[Type= continuous] [Format=numeric] [Valid=67522] [Valid(weighted)=1312078699] [Range= 0-2]				
Literal question		SEX				
Value	Label		Cases	weighted	Percentage (weighted)	
1	Male		54973	1069493567.0		81.5%
2	Female		12546	242516504.0	18.5%	

## File HHINFO (cont.)

#10 v11: EDUC		
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Valid(weighted)=1312078699] [Range= 0-99]	
Literal question	Edu. Status (Highest Grade Completed)	

#11 v12: HH_SIZE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Valid(weighted)=1312078699] [Range= 0-99]
Literal question	Family Size

#12 v13: TYPE						
Information		[Type= continuous] [Format=numeric] [Valid=67522] [Valid(weighted)=1312078699] [Range= 0-3]				
Literal question		Type of Holding				
Value	Label		Cases	weighted	Percentage (weighted)	
1	Crop		6055	111376860.0	8.5%	
2	Livestock		4203	60748470.0	4.6%	
3	Both		57261	1139884741.0		86.9%

#13 pq1: PQ1						
Information		[Type= continuous] [Format=numeric] [Valid=67521] [Valid(weighted)=1312043532] [Range= 0-2]				
Literal question		Have livestock?				
Value	Label		Cases	weighted	Percentage (weighted)	
1	Yes		62004	1212741853.0		92.5%
2	No		5499	99012436.0	7.5%	

#14 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#15 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

### File HONEY

#1 v01: Region							
Information		[Type= continuous] [Format=numeric] [Valid=6329] [Range= 1-15]					
Literal question		Region					
Value	Label		Cases	Percentage			
1	Tigray		766		12.1%		
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	13 Harari		29	0.5%			
14	14 Addis_Ababa		0	0.0%			
15	Dire_Dawa		25	0.4%			

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=6329] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=6329] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=6329] [Range= 1-402]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=6329] [Range= 1-13]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=6329] [Range= 1-328]
Literal question	Household Number

### File HONEY (cont.)

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=6329] [Valid(weighted)=94551810] [Range= 1-4]
Literal question	Holder Number

#8 p233: Average honey production/Traditional hive/harvest	
Information [Type= continuous] [Format=numeric] [Valid=6329] [Valid(weighted)=94551810] [Range= 0-140000]	
Literal question Average honey production/Traditional hive/harvest	

#9 p234: Number of harvests/Traditional hive/yaer	
Information [Type= continuous] [Format=numeric] [Valid=6329] [Valid(weighted)=94551810] [Range= 0-12]	
Literal question	Number of harvests/Traditional hive/yaer

#10 p235: Average honeny production/intermediate hive/harvest		
Information [Type= continuous] [Format=numeric] [Valid=6329] [Valid(weighted)=94551810] [Range= 0-38000]		
Literal question	Average honeny production/intermediate hive/harvest	

#11 p236: Number of harvests/Intermediate hive/year		
Information	Information [Type= continuous] [Format=numeric] [Valid=6329] [Valid(weighted)=94551810] [Range= 0-16]	
Literal question	Number of harvests/Intermediate hive/year	

#12 p237: Average honey production/modern hive/harvest		
Information [Type= continuous] [Format=numeric] [Valid=6329] [Valid(weighted)=94551810] [Range= 0-48580]		
Literal question	Average honey production/modern hive/harvest	

#13 p238: Number of harvest/Modern hive/year		
Information [Type= continuous] [Format=numeric] [Valid=6329] [Valid(weighted)=94551810] [Range= 0-6]		
Literal question	Number of harvest/Modern hive/year	

#14 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#15 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

### File HORSE

#1 v01: Region						
Information		[Type= continuous] [Format=numeric] [Valid=4685] [Range= 1-15]				
Literal question		Region				
Value	Label		Cases	Perc	entage	
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%		

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Range= 1-402]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Range= 1-11]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Range= 0-286]
Literal question	Household Number

### File HORSE (cont.)

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-6]
Literal question	Holder Number

#8 p124: Total HORSES of all ages		
Information	ation [Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-10]	
Literal question	Total Horses of all ages	

#9 p125: Male HORSES of all ages		
Information	Information [Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-6]	
Literal question	Male Horses of all ages	

#10 p126: Female HORSES of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-8]
Literal question	Female Horses of all ages

#11 p127: Total horses age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-6]
Literal question	Total Horses age less than 3 years

#12 p128: Male horses age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-3]
Literal question	Male Horses age less than 3 years

#13 p129: Female horses age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-5]
Literal question	Female Horses age less than 3 years

#14 p130: Total horses age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-7]
Literal question	Total Horses age 3 years and older

# File HORSE (cont.)

#15 p131: Male horses age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-5]
Literal question	Male Horses age 3 years and older

#16 p132: Female horses age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-5]
Literal question	Female Horses age 3 years and older

#17 p133: Total horses used primarily for draft porpose age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-4]
Literal question	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	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-3]
Literal question	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	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-3]
Literal question	Female Horses used primarily for draft porpose age 3 years and older

#20 p136: Total horses for transportation age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-6]
Literal question	Total Horses for transportaion age 3 years and older

#21 p137: Male horses for transportation age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-5]
Literal question	Male Horses for transportation age 3 years and older

#22 p138: Female horses for transportation age 3 years and older	
Information [Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-5]	
Literal question Female Horses for transportation age 3 years and older	

## File HORSE (cont.)

#23 p139: Total horses for other purposes age 3 years and older	
Information [Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-7]	
Literal question Total Horses for other purposes age 3 years and older	

#24 p140: Male horses for other purposes age 3 years and older	
Information [Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-2]	
Literal question Male Horses for other purposes age 3 years and older	

#25 p141: Female horses for other purposes age 3 years and older	
Information [Type= continuous] [Format=numeric] [Valid=4685] [Valid(weighted)=80688568] [Range= 0-5]	
Literal question Female Horses for other purposes age 3 years and older	

#26 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#27 rate: RATE		
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]	

### File MULE

#1 v01: Region						
Information		[Type= continuous] [Format=num	eric] [Valid=1538] [Range= 1	-15]		
Literal question		Region				
Value Label			Cases	Percentage		
1	Tigray	Tigray		2.1%		
2	Afar	Afar		0.3%		
3	Amhara	Amhara			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%		

#1 v01: Region (cont.)			
Value (cont.)	Label	Cases	Percentage
14	Addis_Ababa	0	0.0%
15	Dire_Dawa	0	0.0%

#2 v02: Zone	
Information [Type= continuous] [Format=numeric] [Valid=1538] [Range= 1-21]	
Literal question	Zone

#3 v03: Wereda	
Information [Type= continuous] [Format=numeric] [Valid=1538] [Range= 1-24]	
Literal question	Wereda

#4 v04: FA	
Information [Type= continuous] [Format=numeric] [Valid=1538] [Range= 1-55]	
Literal question	Farmers' Association

#5 v05: EA	
Information [Type= continuous] [Format=numeric] [Valid=1538] [Range= 1-13]	
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Range= 1-279]
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 1-3]
Literal question	Holder Number

#8 p142: Total MULES of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-7]
Literal question	Total Mules of all ages

#9 p143: Male MULES of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-6]
Literal question	Male Mules of all ages

#10 p144: Female MULES of all ages	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-4]
Literal question	Female Mules of all ages

#11 p145: Total mules age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-2]
Literal question	Total Mules age less than 3 years

#12 p146: Male mules age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-2]
Literal question	Male Mules age less than 3 years

#13 p147: Female mules age less than 3 years	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-2]
Literal question	Female Mules age less than 3 years

#14 p148: Total mules age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-7]
Literal question	Total Mules age 3 years and older

#15 p149: Male mules age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-6]
Literal question	Male Mules age 3 years and older

#16 p150: Female mules age 3 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-3]
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] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-2]
Literal question	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		
Information [Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-2]		
Literal question 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		
Information [Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-1]		
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] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-7]		
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	formation [Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-6]	
Literal question	Male Mules for transportation purposes age 3 years and older	

#22 p156: Female mules for transportation purposes age 3 years and older		
Information [Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-3]		
Literal question	Female Mules for transportation purposes age 3 years and older	

#23 p157: Total mules for other porpuse age 3 years and older		
Information [Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-2]		
Literal question	Total Mules for other porpuse age 3 years and older	

#24 p158: Male mules for other porpuse age 3 years and older		
Information [Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-2]		
Literal question	Male Mules for other porpuse age 3 years and older	

#25 p159: Female mules for other porpuse age 3 years and older		
Information [Type= continuous] [Format=numeric] [Valid=1538] [Valid(weighted)=26570275] [Range= 0-2]		
Literal question	Female Mules for other porpuse age 3 years and older	

#26 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#27 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

#### File NEWBIRTH

#1 v01: Region						
Information		[Type= continuous] [Format=numeric] [Valid=134594] [Range= 1-15]				
Literal question		Region				
Value	Label		Cases	Percentage	•	
1	Tigray		10914	8.1%		
2	Afar		3127	2.3%		
3	Amhara		27990	2	0.8%	
4	Oromia		40744		30.3%	
5	Somalia		4272	3.2%		
6	Benshang	ul_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_Aba	aba	0	0.0%		
15	Dire_Daw	а	1799	1.3%		

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Range= 1-21]
Literal question	Zone

## File NEWBIRTH (cont.)

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Range= 1-403]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Range= 0-999]
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-9]
Literal question	Holder Number

#8 pq161: Serial No.	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-8]
Literal question	Sr. No.

#9 pq163: Born	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-280100180]
Literal question	Births

#10 pq164: Bought	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-730730000]
Literal question	Purchases

## File NEWBIRTH (cont.)

#11 pq165: Gift	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-36019017]
Literal question	Acquired

#12 pq166: Sold	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-730730000]
Literal question	Sales

#13 pq167: Sloughted	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-56046010]
Literal question	Slaughters

#14 pq168: Given out	
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-50017033]
Literal question	Offered

#15 pq169: Total Died due to diseases			
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-200093107]		
Literal question	iteral question Died from diseases		

#16 pq1610: Total Died due to other reason			
Information	[Type= continuous] [Format=numeric] [Valid=134594] [Valid(weighted)=1312078699] [Range= 0-103060043]		
Literal question	Died from other reasons		

#17 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#18 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

### File POULTRY

#1 v01: Region							
Information		[Type= continuous] [Format=numeric] [Valid=36565] [Range= 1-15]					
Literal question		Region					
Value	Label		Cas	es		Percentage	
1	Tigray		370	)8	10.	1%	
2	Afar		199	9	0.5%		
3	Amhara		877	72			24.0%
4	Oromia		1029	51			28.0%
5	Somalia		269	9	0.7%		
6	Benshangul_Gumz		202	27	5.5%		
7	S.N.N.P.R		976	64			26.7%
12	Gambella		849	9	2.3%		
13	Harari		293	3	0.8%		
14	Addis_Ababa		0		0.0%		
15	Dire_Dawa		433	3	1.2%		

#2 v02: Zone	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Range= 1-21]
Literal question	Zone

#3 v03: Wereda	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Range= 1-24]
Literal question	Wereda

#4 v04: FA	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Range= 1-403]
Literal question	Farmers' Association

#5 v05: EA	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Range= 1-15]
Literal question	Enumeration Area

#6 v06: HH	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Range= 0-999]
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-9]
Literal question	Holder Number

#8 p201: poultry Total	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 1-82]
Literal question	Poultry total on Nov 10, 2006

#9 p202: poultry Total_ind	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-82]
Literal question	Total indigenous Poultry on Nov 10, 2006

#10 p203: poultry Total_hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-49]
Literal question	Total hybrid Poultry on Nov 10, 2006

#11 p204: poultry Total_foreign	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-41]
Literal question	Total exotic Poultry on Nov 10, 2006

#12 p205: Laying hens	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-24]
Literal question	Total laying hens

#13 p206: Laying hens_ind	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-20]
Literal question	Indigenous laying hens

#14 p207: Laying hens_hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-16]
Literal question	Hybrid laying hens

#15 p208: Laying hens_foreign	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-7]
Literal question	Exotic laying hens

#16 p209: Non-laying hens	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-18]
Literal question	Total non-laying hens

#17 p210: Non-laying hens_ind	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-13]
Literal question	Indigenous non-laying hens

#18 p211: Non-laying hens_hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-18]
Literal question	Hybrid non-laying hens

#19 p212: Non-laying hens_foreign	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-4]
Literal question	Exotic non-laying hens

#20 p213: Total Cocks-males	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-16]
Literal question	Total Cocks

#21 p214: Cocks-males_ind	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-16]
Literal question	Indigenous Cocks

#22 p215: Cocks-males_hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-10]
Literal question	hybrid Cocks

#23 p216: Cocks-males_foreign	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-4]
Literal question	Exotic Cocks

#24 p217: Cockerels	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-24]
Literal question	Total Cockerels

#25 p218: Cockerels_ind	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-24]
Literal question	Indigenous Cockerels

#26 p219: Cockerels_hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-6]
Literal question	Hybrid Cockerels

#27 p220: Cockerels_foreign	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-4]
Literal question	Exotic Cockerels

#28 p221: Pullets	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-25]
Literal question	Total Pullets

#29 p222: Pullets_ind	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-25]
Literal question	Indigenous Pullets

#30 p223: Pullets_hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-18]
Literal question	hybrid Pullets

#31 p224: Pullets_foreign	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-7]
Literal question	Exotic Pullets

#32 p225: Chicks	
Information	[Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-60]
Literal question	Total Chicks

#33 p226: Chicks_ind	
Information [Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-60]	
Literal question	Indigenous Chicks

#34 p227: Chicks_hybrid	
Information [Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-26]	
Literal question	hybrid Chicks

#35 p228: Chicks_foreign	
Information [Type= continuous] [Format=numeric] [Valid=36565] [Valid(weighted)=921123901] [Range= 0-30]	
Literal question Exotic Chicks	

#36 wgt: WGT	
Information [Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]	

#37 rate: RATE	
Information [Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]	

#### File SHEEP

#1 v01: Region	
Information [Type= continuous] [Format=numeric] [Valid=25588] [Range= 1-15]	
Literal question	Region

#1 v01: Region (cont.)					
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%		

#2 v02: Zone	
Information [Type= continuous] [Format=numeric] [Valid=25588] [Range= 1-21]	
Literal question	Zone

#3 v03: Wereda	
Information [Type= continuous] [Format=numeric] [Valid=25588] [Range= 1-24]	
Literal question	Wereda

#4 v04: FA	
Information [Type= continuous] [Format=numeric] [Valid=25588] [Range= 1-403]	
Literal question Farmers' Association	

#5 v05: EA	
Information [Type= continuous] [Format=numeric] [Valid=25588] [Range= 1-15]	
Literal question Enumeration Area	

#6 v06: HH	
Information [Type= continuous] [Format=numeric] [Valid=25588] [Range= 0-393]	
Literal question	Household Number

#7 v07: HHolder	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-7]
Literal question	Holder Number

#8 p47: Total sheep of all age	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-406]
Literal question	Total Sheep of all age

#9 p48: Male sheep of all age	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-150]
Literal question	Male Sheep of all age

#10 p49: Female sheep of all age	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-330]
Literal question	Female Sheep of all age

#11 p50: Total sheep age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-100]
Literal question	Total Sheep age less than 6 months

#12 p51: Male sheep age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-49]
Literal question	Male Sheep age less than 6 months

#13 p52: Female sheep age less than 6 months	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-51]
Literal question	Female Sheep age less than 6 months

#14 p53: Total sheep age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-72]
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] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-29]
Literal question	Male Sheep age 6 months to 1 year

#16 p55: Female sheep age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-43]
Literal question	Female Sheep age 6 months to 1 year

#17 p56: Total sheep age 1 years to 2 years	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-95]
Literal question	Total Sheep age 1 years to 2 years

#18 p57: Male sheep age 1 years to 2 years	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-44]
Literal question	Male Sheep age 1 years to 2 years

#19 p58: Female sheep age 1 years to 2 years	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-87]
Literal question	Female Sheep age 1 years to 2 years

#20 p59: Total sheep age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-265]
Literal question	Total Sheep age 2 years and older

#21 p60: Male sheep age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-100]
Literal question	Male Sheep age 2 years and older

#22 p61: Female sheep age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-235]
Literal question	Female Sheep age 2 years and older

#23 p62: Total sheep for meet age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-76]
Literal question	Total Sheep for mutton age 2 years and older

#24 p63: Male sheep for meet age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-38]
Literal question	Male Sheep for mutton age 2 years and older

#25 p64: Female sheep for meet age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-38]
Literal 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] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-19]
Literal 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] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-7]
Literal 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] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-15]
Literal 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] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-235]
Literal question	Total Sheep for breeding only age 2 years and older

#30 p69: Male sheep for breeding only age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-100]
Literal question	Male Sheep for breeding only age 2 years and older

#31 p70: Female sheep for breeding only age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-235]
Literal question	Female Sheep for breeding only age 2 years and older

#32 p71: Total sheep for other purpose age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-15]
Literal question	Total Sheep for other purpose age 2 years and older

#33 p72: Male sheep for other purpose age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-8]
Literal question	Male Sheep for other purpose age 2 years and older

#34 p73: Female sheep for other purpose age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-9]
Literal question	Female Sheep for other purpose age 2 years and older

#35 p74: Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-406]
Literal question	Total grand

#36 p75: Male Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-150]
Literal question	Male total grand

#37 p76: Female Total Grand	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-330]
Literal question	Female total grand

#38 p77: Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-406]
Literal question	Total local breed

#39 p78: Male Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-150]
Literal question	Male total local breed

#40 p79: Female Total Local breed	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-330]
Literal question	Female total local breed

#41 p80: Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-7]
Literal question	Total exotic

#42 p81: Male Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-2]
Literal question	Male total exotic

#43 p82: Female Total Exotic	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-5]
Literal question	Female total exotic

#44 p83: Total Hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-12]
Literal question	Total hybrid

#45 p84: Male Total Hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-10]
Literal question	Male total hybrid

#46 p85: Female Total Hybrid	
Information	[Type= continuous] [Format=numeric] [Valid=25588] [Valid(weighted)=627126695] [Range= 0-4]
Literal question	Female total hybrid

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#47 wgt: WGT	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0-105250]

#48 rate: RATE	
Information	[Type= continuous] [Format=numeric] [Valid=67522] [Range= 0.0106959-0.9575381]

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