Ethiopia

Central Statistical Agency, Ministry of Finance and Economic Development

Livestock Sample Survey 1997-1998 (1990 E.C)

Study Documentation

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Ethiopia (1997-1998)

Livestock Sample Survey 1997-1998 (1990 E.C) (AgSSLVSS 1997-1998)

Overview	
Туре	Agricultural Survey [ag/oth]
Identification	ETH-CSA-AgSSLV-1997-v1.1
Version	Version 1.1: Edited and anonymized dataset, for internal use only.

Abstract

Ethiopian is basically an agricultural country where 85% of the population earns their livelihood from agriculture. The livestock sub-sector which is an integral part of agriculture in the Ethiopian context contributes a substantial amount to the agricultural GDP. Currently there is a rapid growing demand for livestock data. Government, non-governmental organizations and private users need accurate livestock data for policy formulation and investment decisions.

In this regard, the Central Statistical Authority has been conducting an annual Agricultural Sample Survey Since 1980-1981 (1973 E.C.) to provide information on certain livestock characteristics.

The general objective of the agricultural sample survey was to collect basic quantitative information on the nation's agriculture that is considered essential for development planning and socio-economic policy formulation.

In particular, the objective of the agricultural sample survey were to estimate the total cultivated land; total production and yield of major crops per hectare; crop land uses (temporary and permanent); number of livestock and poultry by type, purpose, sex and age; number, beehives and honey production in the private peasant holdings for the country, regions and group of zones.

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

Scope & Coverage

Scope

The scope of Livestock Sample Survey includes:

- Identification particulars: Geographic area information; Holder sex, education status family size and type of holding
- Livestock population and livestock products: This section covered information regarding number of cattle, sheep, goats, horses, mules, donkeys, camels by age and purposes; poultry, honey production per beehive, milk and egg; livestock diseases and treatments; number of births, purchases, sales, slaughters, and deaths of livestock; livestock diseases, treatment and vaccination; and livestock feeds utilization.

Geographic Coverage

The 1997-1998 (1990 E.C) livestock sample survey, which is part of the annual agricultural sample survey, covered the rural part of the country, except six zones in Somalie region and two zones in Afar region. Furthermore the survey coverage was limited to nine weredas out of 13 from the three covered zones in Somalie region and eight weredas out of 15 from the three covered zones in Afar region. Accordingly a total of 56 zones and 409 weredas were covered in the survey.

Universe

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

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

Sampling

Sampling Procedure

A stratified two-stage sample design was used to select the sample in which the Primary Sampling Units (PSUs) were enumeration areas (EAs). Sample EAs from each domain were selected using systematic probability proportional to size; size being number of households obtained from the 1994 Population and Housing Census. Within each sample EA a fresh list of households was prepared at the beginning of the field work of the survey and for the administration of the survey questionnaire 40 agricultural households per sample EA were systematically selected.

Definition of the survey domains was based on both technical and resource considerations. More specifically, sample sizes for the domains were determined to enable provision of major indicators with reasonable precision subject to the resources that were available for the survey.

Response Rate

A total sample of 1420 EAs (2.84% of the total EAs in the rural sedentary portion of the country) was selected for the survey. However, 25 EAs were "closed" (or not used) for various reasons beyond the control of the Authority and the survey succeeded in covering 1395 EAs (or 98.2% of the original sample). With respect to ultimate sampling units, it was planned to cover 58,425 agricultural households.

Data Collection	
Data Collection Dates	start 1997 end 1998
Data Collection Mode	Face-to-face [f2f]

Data Collection Notes

Field Organization

CSA Branch Statistical Office heads, fields supervisors, enumerators, experts from the head office, other support staff and drivers were invloved in the operation of the survey. To accomplish the data collection all enumerators were equiped with the necessary survey equipment such as compass, protractor, ruler, measuring tapes, poles, ropes, sample bags, ... etc. Moreover, a number of four-wheel drive vehicles were used for supervision and collection of completed questionnaires.

Training of Field Staff:

The filed staff training program was carried out in tow stages. The first-stage consisted of trainees from the head office, Branch Statistical Office heads and some of the field supervisors being given training for one week at CSA's headquarters complex in Addis Ababa. Many of those trained in the first-stage conducted similar training for field supervisors and enumerators for 10 days in all of CSA's 15 branch offices which are distributed around the country. During this second-stage training, the field enumerator staff were given detailed classroom instruction on the objectives and uses of the AgSS, concepts and definitions of terms used, the method of area measurement, method of crop cutting, as well as correct interviewing procedures, ... etc. The enumerator's training also includes a field practice to reinforce the concepts discussed in the classroom with regard to field measurement and crop cutting data collection.

Method of Data Collection:

In each selected EA a fresh list of households was prepared and then agricultural households were identified from the list of households. From these identified agricultural households, 40 agricultural households were

selected using a systematic sampling technique. Thus all agricultural holders belonging to the sample agricultural households were interviewed and the appropriate data were collected. The reference date for enumerating livestock, poultry and beehives was Feb. 8, 1998.

Questionnaires

The 1997-1998 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 Statstical Agency (CSA), Ministry of Finance and Economic Development
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Data Processing & Appraisal

Data Editing

Editing, Coding and Verification:

The editing and coding instruction manuals were prepared, printed and intensive training was given to about 24 editors-coders. Following the initial editing and coding tasks, one professional staff member was assigned to facilitate the editing and coding activities. The edited and coded questionnaires were verified by 7 statistical technicians.

Data Entry, Cleaning and Processing:

About 20 data encoders participated in the data entry activity over a 55 day period. The data entered was in personal computers using IMPS (Integrated Microcomputer Processing System) software. Following data entry the data was checked and cleaned by four regular staff members. Finally, the data processing activity was summarized on personal computers (PCs) to produce the tables that were indicated in the original survey design tabulation plan.

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

Access Conditions

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

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

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 http://www.csa.gov.et).

Citation Requirements

The following statement must be used as citation:

"Central Statistical Authority of Ethiopia (CSA). Livestock Sample Survey (AgSSLV 1997)"

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

Files Description

Dataset contains 15 file(s)

HHINFO	
# Cases	0
# Variable(s)	15
Producer Ethiopia Central Statistical Agency	

cow	
# Cases	0
# Variable(s)	53
Producer Ethiopia Central Statistical Agency	

COWCAMEL	
# Cases	0
# Variable(s)	17
Producer Ethiopia Central Statistical Agency	

SHEEP	
# Cases	0
# Variable(s)	46
Producer Ethiopia Central Statistical Agency	

GOAT	
# Cases	0
# Variable(s)	45
Producer Ethiopia Central Statistical Agency	

HORSE	
# Cases	0
# Variable(s)	25
Producer Ethiopia Central Statistical Agency	

MULE	
# Cases	0
# Variable(s)	25
Producer Ethiopia Central Statistical Agency	

DONKEY	
# Cases	0
# Variable(s)	25
Producer Ethiopia Central Statistical Agency	

CAMEL	
# Cases	0
# Variable(s)	30
Producer Ethiopia Central Statistical Agency	

POULTRY	
# Cases	0
# Variable(s)	28
Producer Ethiopia Central Statistical Agency	

BEEHIVE	
# Cases	0
# Variable(s)	11
Producer Ethiopia Central Statistical Agency	

EGG_HONEY	
# Cases	0
# Variable(s)	22
Producer Ethiopia Central Statistical Agency	

NEWBIRTH	
# Cases	0
# Variable(s)	11

Producer Ethiopia Central Statistical Agency

VACCIN	
# Cases	0
# Variable(s)	23
Producer Ethiopia Central Statistical Agency	

CATTLFEED	CATTLFEED						
# Cases	0						
# Variable(s) 12							
Producer Ethiopia Central Statistical Agency							

Variables List

Dataset contains 388 variable(s)

File	File HHINFO										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil				
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone				
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda				
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association				
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area				
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household				
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder				
8	<u>V09</u>	V09_AGE	continuous	numeric-2.0	0	0	V09_AGE				
9	<u>V10</u>	V10_SEX	discrete	numeric-1.0	0	0	-				
10	<u>V11</u>	V11_EDUC	discrete	numeric-2.0	0	0	V11_EDUC				
11	<u>V12</u>	V12_HH_SIZE	continuous	numeric-2.0	0	0	V12_HH_SIZE				
12	<u>V13</u>	V13_TYPE	discrete	numeric-1.0	0	0	V13_TYPE				
13	PQ1	PQ1	discrete	numeric-1.0	0	0	-				
14	WGT	WGT	continuous	numeric-5.0	0	0	-				
15	RATE	RATE	continuous	numeric-9.7	0	0	-				

File	File COW										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil				
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone				
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda				
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association				
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area				
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household				
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder				
8	<u>P01</u>	Total cattle of all age	continuous	numeric-3.0	0	0	Total cattle of all age				
9	<u>P02</u>	Male cattle of all age	continuous	numeric-2.0	0	0	Male cattle of all age				
10	<u>P03</u>	Female cattle of all age	continuous	numeric-3.0	0	0	Female cattle of all age				
11	<u>P04</u>	Total cattle age less than 6 months	continuous	numeric-2.0	0	0	Total cattle age less than 6 months				
12	<u>P05</u>	Male cattle age less than 6 months	continuous	numeric-2.0	0	0	Male cattle age less than 6 months				
13	<u>P06</u>	Female cattle age less than 6 months	continuous	numeric-2.0	0	0	Female cattle age less than 6 months				
14	<u>P07</u>	Total cattle age 6 months to 1 year	continuous	numeric-2.0	0	0	Total cattle age 6 months to 1 year				
15	<u>P08</u>	Male cattle age 6 months to 1 year	continuous	numeric-1.0	0	0	Male cattle age 6 months to 1 year				

File	COW						
#	Name	Label	Туре	Format	Valid	Invalid	Question
16	P09	Feamle cattle age 6 months to 1 year	continuous	numeric-2.0	0	0	Feamle cattle age 6 months to 1 year
17	P10	Total cattle age 1 year to 3 years	continuous	numeric-2.0	0	0	Total cattle age 1 year to 3 years
18	<u>P11</u>	Male cattle age 1 year to 3 years	continuous	numeric-2.0	0	0	Male cattle age 1 year to 3 years
19	P12	Female cattle age 1 year to 3 years	continuous	numeric-2.0	0	0	Female cattle age 1 year to 3 years
20	P13	Total cattle age 3 years to 10 years	continuous	numeric-3.0	0	0	Total cattle age 3 years to 10 years
21	P14	Male cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Male cattle age 3 years to 10 years
22	P15	Femal cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Femal cattle age 3 years to 10 years
23	P16	Total beef cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Total beef cattle age 3 years to 10 years
24	P17	Male beef cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Male beef cattle age 3 years to 10 years
25	P18	Female beef cattle age 3 years to 10 years	continuous	numeric-1.0	0	0	Female beef cattle age 3 years to 10 years
26	P19	Total breeding cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Total breeding cattle age 3 years to 10 years
27	P20	Male breeding cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Male breeding cattle age 3 years to 10 years
28	<u>P21</u>	Female breeding cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Female breeding cattle age 3 years to 10 years
29	<u>P22</u>	Total Diary cows age 3 years to 10 years	continuous	numeric-2.0	0	0	Total Diary cows age 3 years to 10 years
30	<u>P23</u>	Female Diary cows age 3 years to 10 years	continuous	numeric-2.0	0	0	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 1	continuous	numeric-2.0	0	0	Total cows gave milk for the last 12 months age 3 years to 1
32	<u>P25</u>	Female cows gave milk for the last 12 months age 3 years to	continuous	numeric-2.0	0	0	Female cows gave milk for the last 12 months age 3 years to
33	P26	Total Draft cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Total Draft cattle age 3 years to 10 years
34	<u>P27</u>	Male Draft cattle age 3 years to 10 years	continuous	numeric-2.0	0	0	Male Draft cattle age 3 years to 10 years
35	P28	Female Draft cattle age 3 years to 10 years	continuous	numeric-1.0	0	0	Female Draft cattle age 3 years to 10 years
36	P29	Total cattle for other purposes age 3 years to 10 years	continuous	numeric-2.0	0	0	Total cattle for other purposes age 3 years to 10 years
37	<u>P30</u>	Male cattle for other purposes age 3 years to 10 years	continuous	numeric-2.0	0	0	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-2.0	0	0	Female cattle for other purposes age 3 years to 10 years

File	COW						
#	Name	Label	Туре	Format	Valid	Invalid	Question
39	<u>P32</u>	Total cattle 10 years and older	continuous	numeric-2.0	0	0	Total cattle 10 years and older
40	<u>P33</u>	Male cattle 10 years and older	continuous	numeric-1.0	0	0	Male cattle 10 years and older
41	<u>P34</u>	Female cattle 10 years and older	continuous	numeric-2.0	0	0	Female cattle 10 years and older
42	P35	Total Grand	continuous	numeric-3.0	0	0	Total Grand
43	<u>P36</u>	Male Total Grand	continuous	numeric-2.0	0	0	Male Total Grand
44	P37	Female Total Grand	continuous	numeric-3.0	0	0	Female Total Grand
45	P38	Total Local breed	continuous	numeric-3.0	0	0	Total Local breed
46	P39	Male Total Local breed	continuous	numeric-2.0	0	0	Male Total Local breed
47	P40	Female Total Local breed	continuous	numeric-3.0	0	0	Female Total Local breed
48	<u>P41</u>	Total Exotic	continuous	numeric-2.0	0	0	Total Exotic
49	P42	Male Total Exotic	continuous	numeric-1.0	0	0	Male Total Exotic
50	P43	Female Total Exotic	continuous	numeric-2.0	0	0	Female Total Exotic
51	<u>P44</u>	Total Hybrid	continuous	numeric-2.0	0	0	Total Hybrid
52	P45	Male Total Hybrid	continuous	numeric-1.0	0	0	Male Total Hybrid
53	P46	Female Total Hybrid	continuous	numeric-2.0	0	0	Female Total Hybrid

File	COWCAN	1EL					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder
8	<u>P225</u>	cows that give milk during the reference period	continuous	numeric-2.0	0	0	cows that give milk during the reference period
9	P226	Average number of months cows actually milked	continuous	numeric-3.0	0	0	Average number of months cows actually milked
10	<u>P227</u>	Average lactation period of cows in months	continuous	numeric-3.0	0	0	Average lactation period of cows in months
11	<u>P228I</u>	P228I	continuous	numeric-1.0	0	0	-
12	P228D	P228D	continuous	numeric-3.0	0	0	-
13	P229	camels that give milk during the reference period	continuous	numeric-2.0	0	0	camels that give milk during the reference period
14	P230	Average number of months cmels actually milked	continuous	numeric-2.0	0	0	Average number of months cmels actually milked

File	File COWCAMEL										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
15	<u>P231</u>	Average lactation period of camels in months	continuous	numeric-3.0	0	0	Average lactation period of camels in months				
16	<u>P232I</u>	P232I	continuous	numeric-2.0	0	0	-				
17	P232D	P232D	continuous	numeric-3.0	0	0	-				

#	Name	Label	Type	Format	Valid	Invalid	Question
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder
8	<u>P47</u>	Total sheep of all age	continuous	numeric-3.0	0	0	Total sheep of all age
9	<u>P48</u>	Male sheep of all age	continuous	numeric-3.0	0	0	Male sheep of all age
10	<u>P49</u>	Female sheep of all age	continuous	numeric-3.0	0	0	Female sheep of all age
11	<u>P50</u>	Total sheep age less than 6 months	continuous	numeric-2.0	0	0	Total sheep age less than 6 months
12	<u>P51</u>	Male sheep age less than 6 months	continuous	numeric-2.0	0	0	Male sheep age less than 6 months
13	<u>P52</u>	Female sheep age less than 6 months	continuous	numeric-2.0	0	0	Female sheep age less than 6 months
14	<u>P53</u>	Total sheep age 6 months to 1 year	continuous	numeric-2.0	0	0	Total sheep age 6 months to 1 year
15	<u>P54</u>	Male sheep age 6 months to 1 year	continuous	numeric-2.0	0	0	Male sheep age 6 months to 1 year
16	<u>P55</u>	Female sheep age 6 months to 1 year	continuous	numeric-2.0	0	0	Female sheep age 6 months to 1 year
17	<u>P56</u>	Total sheep age 1 years to 2 years	continuous	numeric-2.0	0	0	Total sheep age 1 years to 2 years
18	<u>P57</u>	Male sheep age 1 years to 2 years	continuous	numeric-2.0	0	0	Male sheep age 1 years to 2 years
19	<u>P58</u>	Female sheep age 1 years to 2 years	continuous	numeric-2.0	0	0	Female sheep age 1 years to 2 years
20	<u>P59</u>	Total sheep age 2 years and older	continuous	numeric-3.0	0	0	Total sheep age 2 years and older
21	<u>P60</u>	Male sheep age 2 years and older	continuous	numeric-3.0	0	0	Male sheep age 2 years and older
22	<u>P61</u>	Female sheep age 2 years and older	continuous	numeric-2.0	0	0	Female sheep age 2 years and old
23	<u>P62</u>	Total sheep for meet age 2 years and older	continuous	numeric-3.0	0	0	Total sheep for meet age 2 years and older
24	P63	Male sheep for meet age 2 years and older	continuous	numeric-3.0	0	0	Male sheep for meet age 2 years and older
	1			1		1	<u> </u>

File	ile SHEEP										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
25	P64	Female sheep for meet age 2 years and older	continuous	numeric-2.0	0	0	Female sheep for meet age 2 years and older				
26	<u>P65</u>	Total sheep for Wool only age 2 years and older	continuous	numeric-2.0	0	0	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-1.0	0	0	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-2.0	0	0	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-2.0	0	0	Total sheep for breeding only age 2 years and older				
30	<u>P69</u>	Male sheep for breeding only age 2 years and older	continuous	numeric-2.0	0	0	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-2.0	0	0	Female sheep for breeding only age 2 years and older				
32	<u>P71</u>	Total sheep for other purpose age 2 years and older	continuous	numeric-2.0	0	0	Total sheep for other purpose age 2 years and older				
33	P72	Male sheep for other purpose age 2 years and older	continuous	numeric-1.0	0	0	Male sheep for other purpose age 2 years and older				
34	P73	Female sheep for other purpose age 2 years and older	continuous	numeric-2.0	0	0	Female sheep for other purpose age 2 years and older				
35	<u>P74</u>	Total Grand	continuous	numeric-3.0	0	0	Total Grand				
36	<u>P75</u>	Male Total Grand	continuous	numeric-3.0	0	0	Male Total Grand				
37	<u>P76</u>	Female Total Grand	continuous	numeric-3.0	0	0	Female Total Grand				
38	<u>P77</u>	Total Local breed	continuous	numeric-3.0	0	0	Total Local breed				
39	P78	Male Total Local breed	continuous	numeric-3.0	0	0	Male Total Local breed				
40	P79	Female Total Local breed	continuous	numeric-3.0	0	0	Female Total Local breed				
41	P80	Total Exotic	continuous	numeric-1.0	0	0	Total Exotic				
42	P81	Male Total Exotic	continuous	numeric-1.0	0	0	Male Total Exotic				
43	P82	Female Total Exotic	continuous	numeric-1.0	0	0	Female Total Exotic				
44	P83	Total Hybrid	continuous	numeric-1.0	0	0	Total Hybrid				
45	<u>P84</u>	Male Total Hybrid	continuous	numeric-1.0	0	0	Male Total Hybrid				
46	<u>P85</u>	Female Total Hybrid	continuous	numeric-1.0	0	0	Female Total Hybrid				

File	File GOAT										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil				
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone				
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda				
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association				
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area				
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household				

File	GOAT						
#	Name	Label	Туре	Format	Valid	Invalid	Question
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder
8	P86	Total GOATS of all ages	continuous	numeric-3.0	0	0	Total GOATS of all ages
9	<u>P87</u>	Male GOATS of all ages	continuous	numeric-3.0	0	0	Male GOATS of all ages
10	P88	Female GOATS of all ages	continuous	numeric-3.0	0	0	Female GOATS of all ages
11	<u>P89</u>	Total goats age less than 6 months	continuous	numeric-3.0	0	0	Total goats age less than 6 months
12	<u>P90</u>	Male goats age less than 6 months	continuous	numeric-2.0	0	0	Male goats age less than 6 months
13	<u>P91</u>	Female goats age less than 6 months	continuous	numeric-2.0	0	0	Female goats age less than 6 months
14	<u>P92</u>	Total goats age 6 months to 1 year	continuous	numeric-2.0	0	0	Total goats age 6 months to 1 year
15	<u>P93</u>	Male goats age 6 months to 1 year	continuous	numeric-2.0	0	0	Male goats age 6 months to 1 year
16	<u>P94</u>	Female goats age 6 months to 1 year	continuous	numeric-2.0	0	0	Female goats age 6 months to 1 year
17	<u>P95</u>	Total goats age 1year to 2 years	continuous	numeric-2.0	0	0	Total goats age 1year to 2 years
18	<u>P96</u>	Male goats age 1year to 2 years	continuous	numeric-2.0	0	0	Male goats age 1year to 2 years
19	<u>P97</u>	Female goats age 1year to 2 years	continuous	numeric-2.0	0	0	Female goats age 1year to 2 years
20	<u>P98</u>	Total goats age 2 years and olders	continuous	numeric-3.0	0	0	Total goats age 2 years and olders
21	<u>P99</u>	Male goats age 2 years and olders	continuous	numeric-2.0	0	0	Male goats age 2 years and olders
22	P100	Female goats age 2 years and olders	continuous	numeric-3.0	0	0	Female goats age 2 years and olders
23	P101	Total goats for meat age 2 years and older	continuous	numeric-2.0	0	0	Total goats for meat age 2 years and older
24	P102	Male goats for meat age 2 years and older	continuous	numeric-2.0	0	0	Male goats for meat age 2 years and older
25	P103	Female goats for meat age 2 years and older	continuous	numeric-2.0	0	0	Female goats for meat age 2 years and older
26	<u>P104</u>	Total Diary goats age 2 years and older	continuous	numeric-2.0	0	0	Total Diary goats age 2 years and older
27	<u>P105</u>	Female Diary goats age 2 years and older	continuous	numeric-2.0	0	0	Female Diary goats age 2 years and older
28	<u>P106</u>	Total goats for breeding only age 2 years and older	continuous	numeric-3.0	0	0	Total goats for breeding only age 2 years and older
29	P107	Male goats for breeding only age 2 years and older	continuous	numeric-2.0	0	0	Male goats for breeding only age 2 years and older
30	P108	Female goats for breeding only age 2 years and older	continuous	numeric-2.0	0	0	Female goats for breeding only age 2 years and older
31	<u>P109</u>	Total goats for other porpuses age 2 years and older	continuous	numeric-2.0	0	0	Total goats for other porpuses age 2 years and older

File	GOAT						
#	Name	Label	Туре	Format	Valid	Invalid	Question
32	P110	Male goats for other porpuses age 2 years and older	continuous	numeric-2.0	0	0	Male goats for other porpuses age 2 years and older
33	P111	Female goats for other porpuses age 2 years and older	continuous	numeric-2.0	0	0	Female goats for other porpuses age 2 years and older
34	P112	Total Grand	continuous	numeric-3.0	0	0	Total Grand
35	P113	Male Total Grand	continuous	numeric-3.0	0	0	Male Total Grand
36	<u>P114</u>	Female Total Grand	continuous	numeric-3.0	0	0	Female Total Grand
37	P115	Total Local breed	continuous	numeric-3.0	0	0	Total Local breed
38	P116	Male Total Local breed	continuous	numeric-3.0	0	0	Male Total Local breed
39	<u>P117</u>	Female Total Local breed	continuous	numeric-3.0	0	0	Female Total Local breed
40	P118	Total Exotic	continuous	numeric-1.0	0	0	Total Exotic
41	P119	Male Total Exotic	continuous	numeric-1.0	0	0	Male Total Exotic
42	P120	Female Total Exotic	continuous	numeric-1.0	0	0	Female Total Exotic
43	P121	Total HYbrid	continuous	numeric-1.0	0	0	Total HYbrid
44	P122	Male Total HYbrid	continuous	numeric-1.0	0	0	Male Total HYbrid
45	P123	Female Total HYbrid	continuous	numeric-1.0	0	0	Female Total HYbrid

File	HORSE						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association
5	<u>V05</u>	Enumeration Area	discrete	numeric-1.0	0	0	Enumeration Area
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder
8	<u>P124</u>	Total HORSES of all ages	continuous	numeric-2.0	0	0	Total HORSES of all ages
9	P125	Male HORSES of all ages	continuous	numeric-1.0	0	0	Male HORSES of all ages
10	P126	Female HORSES of all ages	continuous	numeric-1.0	0	0	Female HORSES of all ages
11	<u>P127</u>	Total horses age less than 3 years	continuous	numeric-1.0	0	0	Total horses age less than 3 years
12	P128	Male horses age less than 3 years	continuous	numeric-1.0	0	0	Male horses age less than 3 years
13	P129	Female horses age less than 3 years	continuous	numeric-1.0	0	0	Female horses age less than 3 years
14	<u>P130</u>	Total horses age 3 years and older	continuous	numeric-2.0	0	0	Total horses age 3 years and older
15	<u>P131</u>	Male horses age 3 years and older	continuous	numeric-1.0	0	0	Male horses age 3 years and older

File	HORSE						
#	Name	Label	Туре	Format	Valid	Invalid	Question
16	P132	Female horses age 3 years and older	continuous	numeric-1.0	0	0	Female horses age 3 years and older
17	P133	Total horses used primarily for draft porpose age 3 years an	continuous	numeric-1.0	0	0	Total horses used primarily for draft porpose age 3 years an
18	P134	Male horses used primarily for draft porpose age 3 years and	continuous	numeric-1.0	0	0	Male horses used primarily for draft porpose age 3 years and
19	P135	Female horses used primarily for draft porpose age 3 years a	continuous	numeric-1.0	0	0	Female horses used primarily for draft porpose age 3 years a
20	P136	Total horses for transportaion age 3 years and older	continuous	numeric-1.0	0	0	Total horses for transportaion age 3 years and older
21	P137	Male horses for transportaion age 3 years and older	continuous	numeric-1.0	0	0	Male horses for transportaion age 3 years and older
22	P138	Female horses for transportaion age 3 years and older	continuous	numeric-1.0	0	0	Female horses for transportaion age 3 years and older
23	P139	Total horses for transportation age 3 years and older	continuous	numeric-1.0	0	0	Total horses for transportation age 3 years and older
24	P140	Male horses for transportation age 3 years and older	continuous	numeric-1.0	0	0	Male horses for transportation age 3 years and older
25	<u>P141</u>	Female horses for transportation age 3 years and older	continuous	numeric-1.0	0	0	Female horses for transportation age 3 years and older

File	File MULE										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil				
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone				
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda				
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association				
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area				
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household				
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder				
8	<u>P142</u>	Total MULES of all ages	discrete	numeric-1.0	0	0	Total MULES of all ages				
9	<u>P143</u>	Male MULES of all ages	discrete	numeric-1.0	0	0	Male MULES of all ages				
10	<u>P144</u>	Female MULES of all ages	discrete	numeric-1.0	0	0	Female MULES of all ages				
11	<u>P145</u>	Total mules age less than 3 years	discrete	numeric-1.0	0	0	Total mules age less than 3 years				
12	<u>P146</u>	Male mules age less than 3 years	discrete	numeric-1.0	0	0	Male mules age less than 3 years				
13	<u>P147</u>	Female mules age less than 3 years	discrete	numeric-1.0	0	0	Female mules age less than 3 years				

File	MULE						
#	Name	Label	Туре	Format	Valid	Invalid	Question
14	<u>P148</u>	Total mules age 3 years and older	discrete	numeric-1.0	0	0	Total mules age 3 years and older
15	<u>P149</u>	Male mules age 3 years and older	discrete	numeric-1.0	0	0	Male mules age 3 years and older
16	<u>P150</u>	Female mules age 3 years and older	discrete	numeric-1.0	0	0	Female mules age 3 years and older
17	P151	Total mules used primarily for draft porpuse age 3 years and	discrete	numeric-1.0	0	0	Total mules used primarily for draft porpuse age 3 years and
18	P152	Total mules used primarily for draft porpuse age 3 years and	discrete	numeric-1.0	0	0	Total mules used primarily for draft porpuse age 3 years and
19	P153	Female mules used primarily for draft porpuse age 3 years an	discrete	numeric-1.0	0	0	Female mules used primarily for draft porpuse age 3 years an
20	<u>P154</u>	Total mules for transportation purposes age 3 years and olde	discrete	numeric-1.0	0	0	Total mules for transportation purposes age 3 years and olde
21	<u>P155</u>	Male mules for transportation purposes age 3 years and older	discrete	numeric-1.0	0	0	Male mules for transportation purposes age 3 years and older
22	P156	Female mules for transportation purposes age 3 years and old	discrete	numeric-1.0	0	0	Female mules for transportation purposes age 3 years and old
23	P157	Total mules for other porpuse age 3 years and older	discrete	numeric-1.0	0	0	Total mules for other porpuse age 3 years and older
24	P158	Male mules for other porpuse age 3 years and older	discrete	numeric-1.0	0	0	Male mules for other porpuse age 3 years and older
25	P159	Female mules for other porpuse age 3 years and older	discrete	numeric-1.0	0	0	Female mules for other porpuse age 3 years and older

File	File DONKEY										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil				
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone				
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda				
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association				
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area				
6	<u>V06</u>	Household	discrete	numeric-3.0	0	0	Household				
7	<u>V07</u>	Holder	discrete	numeric-1.0	0	0	Holder				
8	<u>P160</u>	Total ASSES of all ages	continuous	numeric-2.0	0	0	Total ASSES of all ages				
9	<u>P161</u>	Male ASSES of all ages	continuous	numeric-1.0	0	0	Male ASSES of all ages				
10	P162	Female ASSES of all ages	continuous	numeric-2.0	0	0	Female ASSES of all ages				
11	<u>P163</u>	Total Asses age less than 3 years	continuous	numeric-1.0	0	0	Total Asses age less than 3 years				

File	DONKEY						
#	Name	Label	Type	Format	Valid	Invalid	Question
12	<u>P164</u>	Male Asses age less than 3 years	continuous	numeric-1.0	0	0	Male Asses age less than 3 years
13	<u>P165</u>	Female Asses age less than 3 years	continuous	numeric-1.0	0	0	Female Asses age less than 3 years
14	P166	Total Asses age 3 years and older	continuous	numeric-2.0	0	0	Total Asses age 3 years and older
15	<u>P167</u>	Male Asses age 3 years and older	continuous	numeric-1.0	0	0	Male Asses age 3 years and older
16	P168	Female Asses age 3 years and older	continuous	numeric-1.0	0	0	Female Asses age 3 years and older
17	P169	Total Asses for draft purpose age 3 years and older	continuous	numeric-1.0	0	0	Total Asses for draft purpose age 3 years and older
18	P170	Male Asses for draft purpose age 3 years and older	continuous	numeric-1.0	0	0	Male Asses for draft purpose age 3 years and older
19	<u>P171</u>	Female Asses for draft purpose age 3 years and older	continuous	numeric-1.0	0	0	Female Asses for draft purpose age 3 years and older
20	<u>P172</u>	Total Asses for transportation age 3 years and older	continuous	numeric-2.0	0	0	Total Asses for transportation age 3 years and older
21	<u>P173</u>	Male Asses for transportation age 3 years and older	continuous	numeric-1.0	0	0	Male Asses for transportation age 3 years and older
22	<u>P174</u>	Female Asses for transportation age 3 years and older	continuous	numeric-1.0	0	0	Female Asses for transportation age 3 years and older
23	<u>P175</u>	Total Asses for other purpose age 3 years and older	continuous	numeric-1.0	0	0	Total Asses for other purpose age 3 years and older
24	<u>P176</u>	Male Asses for other purpose age 3 years and older	continuous	numeric-1.0	0	0	Male Asses for other purpose age 3 years and older
25	<u>P177</u>	Female Asses for other purpose age 3 years and older	continuous	numeric-1.0	0	0	Female Asses for other purpose age 3 years and older

File	File CAMEL											
#	Name	Label	Туре	Format	Valid	Invalid	Question					
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil					
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone					
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda					
4	<u>V04</u>	Farmers Association	discrete	numeric-2.0	0	0	Farmers Association					
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area					
6	<u>V06</u>	Household	discrete	numeric-3.0	0	0	Household					
7	<u>V07</u>	Holder	discrete	numeric-1.0	0	0	Holder					
8	<u>P178</u>	Total CAMELS of all ages	continuous	numeric-2.0	0	0	Total CAMELS of all ages					

File	CAMEL						
#	Name	Label	Туре	Format	Valid	Invalid	Question
9	<u>P179</u>	Male CAMELS of all ages	continuous	numeric-2.0	0	0	Male CAMELS of all ages
10	<u>P180</u>	Female CAMELS of all ages	continuous	numeric-2.0	0	0	Female CAMELS of all ages
11	<u>P181</u>	Total camels age less than 4 years	continuous	numeric-2.0	0	0	Total camels age less than 4 years
12	P182	Male camels age less than 4 years	continuous	numeric-2.0	0	0	Male camels age less than 4 years
13	P183	Female camels age less than 4 years	continuous	numeric-2.0	0	0	Female camels age less than 4 years
14	P184	Total camels age 4 years and older	continuous	numeric-2.0	0	0	Total camels age 4 years and older
15	P185	Male camels age 4 years and older	continuous	numeric-2.0	0	0	Male camels age 4 years and older
16	P186	Female camels age 4 years and older	continuous	numeric-2.0	0	0	Female camels age 4 years and older
17	P187	Total camels for slaughter age 4 years and older	continuous	numeric-1.0	0	0	Total camels for slaughter age 4 years and older
18	P188	Male camels for slaughter age 4 years and older	continuous	numeric-1.0	0	0	Male camels for slaughter age 4 years and older
19	P189	Female camels for slaughter age 4 years and older	continuous	numeric-1.0	0	0	Female camels for slaughter age 4 years and older
20	<u>P190</u>	Total camles used for draft porpuse age 4 years and older	continuous	numeric-1.0	0	0	Total camles used for draft porpuse age 4 years and older
21	<u>P191</u>	Male camles used for draft porpuse age 4 years and older	continuous	numeric-1.0	0	0	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-1.0	0	0	Female camles used for draft porpuse age 4 years and older
23	P193	Total camels for milk purpose age 4 years and older	continuous	numeric-2.0	0	0	Total camels for milk purpose age 4 years and older
24	<u>P194</u>	Female camels for milk purpose age 4 years and older	continuous	numeric-2.0	0	0	Female camels for milk purpose age 4 years and older
25	<u>P195</u>	Total camels for transportation porpuse age 4 years and olde	continuous	numeric-2.0	0	0	Total camels for transportation porpuse age 4 years and olde
26	<u>P196</u>	Male camels for transportation porpuse age 4 years and older	continuous	numeric-2.0	0	0	Male camels for transportation porpuse age 4 years and older
27	<u>P197</u>	Female camels for transportation porpuse age 4 years and old	continuous	numeric-2.0	0	0	Female camels for transportation porpuse age 4 years and old
28	<u>P198</u>	Total camels for other purpose age 4 years and older	continuous	numeric-2.0	0	0	Total camels for other purpose age 4 years and older
29	<u>P199</u>	Male camels for other purpose age 4 years and older	continuous	numeric-1.0	0	0	Male camels for other purpose age 4 years and older

File	File CAMEL									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
30	P200	Female camels for other purpose age 4 years and older	continuous	numeric-2.0	0	0	Female camels for other purpose age 4 years and older			

File	POULTRY						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder
8	<u>P201</u>	poultry Total	continuous	numeric-3.0	0	0	poultry Total
9	P202	poultry Total_ind	continuous	numeric-2.0	0	0	poultry Total_ind
10	P203	poultry Total_foreign	continuous	numeric-3.0	0	0	poultry Total_foreign
11	<u>P204</u>	Laying hens	continuous	numeric-3.0	0	0	Laying hens
12	P205	Laying hens_ind	continuous	numeric-2.0	0	0	Laying hens_ind
13	P206	Laying hens_foreign	continuous	numeric-3.0	0	0	Laying hens_foreign
14	P207	Non-laying hens	continuous	numeric-2.0	0	0	Non-laying hens
15	P208	Non-laying hens_ind	continuous	numeric-2.0	0	0	Non-laying hens_ind
16	<u>P209</u>	Non-laying hens_foreign	continuous	numeric-2.0	0	0	Non-laying hens_foreign
17	<u>P210</u>	Cocks-males	continuous	numeric-2.0	0	0	Cocks-males
18	<u>P211</u>	Cocks-males_ind	continuous	numeric-2.0	0	0	Cocks-males_ind
19	<u>P212</u>	Cocks-males_foreign	continuous	numeric-1.0	0	0	Cocks-males_foreign
20	<u>P213</u>	Cockerels	continuous	numeric-2.0	0	0	Cockerels
21	<u>P214</u>	Cockerels_ind	continuous	numeric-2.0	0	0	Cockerels_ind
22	<u>P215</u>	Cockerels_foreign	continuous	numeric-1.0	0	0	Cockerels_foreign
23	<u>P216</u>	Pullets	continuous	numeric-2.0	0	0	Pullets
24	<u>P217</u>	Pullets_ind	continuous	numeric-2.0	0	0	Pullets_ind
25	P218	Pullets_foreign	continuous	numeric-2.0	0	0	Pullets_foreign
26	P219	Chicks	continuous	numeric-2.0	0	0	Chicks
27	P220	Chicks_ind	continuous	numeric-2.0	0	0	Chicks_ind
28	<u>P221</u>	Chicks_foreign	continuous	numeric-2.0	0	0	Chicks_foreign

File	File BEEHIVE											
#	Name	Label	Туре	Format	Valid	Invalid	Question					
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil					
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone					
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda					

File	File BEEHIVE											
#	Name	Label	Туре	Format	Valid	Invalid	Question					
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association					
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area					
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household					
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder					
8	PQ2	PQ2	discrete	numeric-1.0	0	0	-					
9	<u>P222</u>	Traditional beehives	continuous	numeric-3.0	0	0	Traditional beehives					
10	<u>P223</u>	Intermediate beehives	continuous	numeric-2.0	0	0	Intermediate beehives					
11	<u>P224</u>	Modern beehives	continuous	numeric-1.0	0	0	Modern beehives					

File	EGG_HO	NEY					
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder
8	<u>P233</u>	Egg production - per hen per clutch_Ind	continuous	numeric-2.0	0	0	Egg production - per hen per clutch_Ind
9	<u>P234</u>	Egg production - per hen per clutch_Foreign	continuous	numeric-3.0	0	0	Egg production - per hen per clutch_Foreign
10	P235	Average number of clutch_ind	continuous	numeric-3.0	0	0	Average number of clutch_ind
11	P236	Average number of clutch_Foreign	continuous	numeric-3.0	0	0	Average number of clutch_Foreign
12	<u>P237</u>	Total number of clutch during the reference period_Ind	continuous	numeric-1.0	0	0	Total number of clutch during the reference period_Ind
13	<u>P238</u>	Total number of clutch during the reference period_Foreign	continuous	numeric-1.0	0	0	Total number of clutch during the reference period_Foreign
14	P239I	P239I	continuous	numeric-2.0	0	0	-
15	P239D	P239D	continuous	numeric-3.0	0	0	-
16	<u>P240</u>	Number of harvests/ Traditional hive/yaer	continuous	numeric-1.0	0	0	Number of harvests/Traditional hive/ yaer
17	P241I	P241I	continuous	numeric-2.0	0	0	-
18	P241D	P241D	continuous	numeric-3.0	0	0	-
19	<u>P242</u>	Number of harvests/ Intermediate hive/year	continuous	numeric-1.0	0	0	Number of harvests/Intermediate hive/year
20	<u>P243I</u>	P243I	continuous	numeric-2.0	0	0	-
21	P243D	P243D	continuous	numeric-3.0	0	0	-

File	File EGG_HONEY								
#	Name	Label	Туре	Format	Valid	Invalid	Question		
22	<u>P244</u>	Number of harvest/Modern hive/year	continuous	numeric-1.0	0	0	Number of harvest/Modern hive/year		

File	ile NEWBIRTH								
#	Name	Label	Туре	Format	Valid	Invalid	Question		
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil		
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone		
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda		
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association		
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area		
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household		
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder		
8	PQ151	Sr. No.	continuous	numeric-1.0	0	0	Sr. No.		
9	PQ153	male	continuous	numeric-2.0	0	0	male		
10	PQ154	female	continuous	numeric-3.0	0	0	female		
11	PQ155	total	continuous	numeric-3.0	0	0	total		

File	File VACCIN						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder
8	PQ161	PQ161_LINE_NUM	continuous	numeric-1.0	0	0	PQ161_LINE_NUM
9	PQ1631	vaccinated_male	continuous	numeric-2.0	0	0	vaccinated_male
10	PQ1632	vaccinated_Female	continuous	numeric-3.0	0	0	vaccinated_Female
11	PQ1633	vaccinated_Total	continuous	numeric-3.0	0	0	vaccinated_Total
12	PQ1641	Afflicted_Male	continuous	numeric-2.0	0	0	Afflicted_Male
13	PQ1642	Afflicted_Female	continuous	numeric-3.0	0	0	Afflicted_Female
14	PQ1643	Afflicted_Total	continuous	numeric-3.0	0	0	Afflicted_Total
15	PQ1651	Treated_male	continuous	numeric-2.0	0	0	Treated_male
16	PQ1652	Treated_female	continuous	numeric-2.0	0	0	Treated_female
17	PQ1653	Treated_Total	continuous	numeric-3.0	0	0	Treated_Total
18	PQ1661	Died due to diseases_male	continuous	numeric-2.0	0	0	Died due to diseases_male
19	PQ1662	Died due to diseases_female	continuous	numeric-2.0	0	0	Died due to diseases_female

File	VACCIN						
#	Name	Label	Туре	Format	Valid	Invalid	Question
20	PQ1663	Died due to diseases_Total	continuous	numeric-3.0	0	0	Died due to diseases_Total
21	PQ1671	Died due to other reason_male	continuous	numeric-2.0	0	0	Died due to other reason_male
22	PQ1672	Died due to other reason_female	continuous	numeric-2.0	0	0	Died due to other reason_female
23	PQ1673	Died due to other reason_Total	continuous	numeric-3.0	0	0	Died due to other reason_Total

File	File CATTLFEED							
#	Name	Label	Туре	Format	Valid	Invalid	Question	
1	<u>V01</u>	Killil	discrete	numeric-2.0	0	0	Killil	
2	<u>V02</u>	Zone	discrete	numeric-2.0	0	0	Zone	
3	<u>V03</u>	Wereda	discrete	numeric-2.0	0	0	Wereda	
4	<u>V04</u>	Farmers Association	discrete	numeric-3.0	0	0	Farmers Association	
5	<u>V05</u>	Enumeration Area	discrete	numeric-2.0	0	0	Enumeration Area	
6	<u>V06</u>	Household	continuous	numeric-3.0	0	0	Household	
7	<u>V07</u>	Holder	continuous	numeric-1.0	0	0	Holder	
8	PQ171	Sr. No.	continuous	numeric-1.0	0	0	Sr. No.	
9	PQ172	Type of livestock feed	discrete	numeric-1.0	0	0	Type of livestock feed	
10	PQ173	used	discrete	numeric-1.0	0	0	used	
11	PQ174	percentage used	continuous	numeric-3.0	0	0	percentage used	
12	PQ175	source	discrete	numeric-1.0	0	0	source	

Variables Description

Dataset contains388 variable(s)

Dataset contains388 variable(s) File HHINFO							
#1 V01: Kil							
Information							
Statistics [N		[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Killil					
Value	Label		Cases	Percentage			
1	Tigray						
2	Afar						
3	Amhara						
4	Oromia						
5	Somalia						
6	Benshang						
7	S.N.N.P.R Gambella						
13	Harari						
14	Addis_Aba	aha					
15	Dire_Daw						
		e number of cases found in the data file. They cann	ot be interpreted as summary statistics	of the population of interest.			
#2 V02: Zo	ne						
Information		[Type= discrete] [Format=numeric] [Ran	ge= 1-21] [Missing=*]				
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Zone					
#3 V03 : We	ereda						
Information		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]					
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Wereda					
#4 V04 : Fa	rmers Asso	ociation					
Information		[Type= discrete] [Format=numeric] [Ran	ge= 1-126] [Missing=*]				
Statistics [N\	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Farmers Association					
#5 V05 : En	umeration	Area					
Information		[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]					
Statistics [NW/ W] [Valid=0 /-] [Invalid=0 /-]							
Literal quest	iteral question Enumeration Area						
#6 V06 : Ho	usehold						
Information		[Type= continuous] [Format=numeric] [F	Range= 1-982] [Missing=*]				
Statistics [N\	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Household					

File HHIN	NFO						
#7 V07 : Hold	#7 V07: Holder						
Information		[Type= continuous] [Format=numeric] [Range= 1-9]	[Missing=*]				
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]					
Literal question	า	Holder					
#8 V09: V09_	AGE	1					
Information		[Type= continuous] [Format=numeric] [Range= 0-97	7] [Missing=	*]			
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]					
Literal question	า	V09_AGE					
#9 V10: V10_	SEX						
Information		[Type= discrete] [Format=numeric] [Range= 1-2] [M	issing=*]				
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]					
Value	Label		Cases	Percentage			
1	Male						
2	Female						
Warning: these figure	res indicate th	e number of cases found in the data file. They cannot be interpret	ed as summary	statistics of the population of interest.			
#10 V11: V11	_EDUC						
Information		[Type= discrete] [Format=numeric] [Range= 0-98] [Missing=*]					
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]					
Literal question	า	V11_EDUC					
#11 V12 : V12	_HH_SIZ	E					
Information		[Type= continuous] [Format=numeric] [Range= 0-71	1] [Missing=	*]			
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]					
Literal question	า	V12_HH_SIZE					
#12 V13 : V13	_TYPE						
Information		[Type= discrete] [Format=numeric] [Range= 0-9] [M	issing=*]				
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]					
Literal question	า	V13_TYPE					
Value	Label		Cases	Percentage			
1	Crop						
2	Livestock						
3 Both							
		e number of cases found in the data file. They cannot be interprete	ed as summary	/ statistics of the population of interest.			
#13 PQ1: PQ1							
177		[Type= discrete] [Format=numeric] [Range= 0-2] [M	issing=*]				
Statistics [NW/	W]	[Valid=0 /-] [Invalid=0 /-]					
Value	Label		Cases	Percentage			
1	Yes						
2	No	a number of coop found in the data file. The cooperate		and distinct of the new dation of interest			
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.							

File HHINFO							
#14 WGT: V	WGT						
Information	Information [Type= continuous] [Format=numeric] [Range						
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
#15 RATE :	RATE						
Information		[Type= continuous] [Format=numeric] [Range= 0.0	0063648-1.8875126]	[Missing=*]			
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
File CO	W						
#1 V01: Kil	lil						
Information		[Type= discrete] [Format=numeric] [Range= 1-15]	[Missing=*]				
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Killil					
Value	Label		Cases	Percentage			
1	Tigray						
2	Afar						
3	Amhara						
4	Oromia						
5	Somalia						
6	Benshang						
7	S.N.N.P.R						
12	Gambella						
13	Harari						
14	Addis_Aba						
15 Warning: these f	Dire_Daw	/a ne number of cases found in the data file. They cannot be interpr	eted as summary statistic	s of the population of interest.			
#2 V02 : Zo	-	<u> </u>	·				
Information		[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]					
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Zone					
#3 V03 : W 6	ereda						
Information		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]					
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Wereda					
#4 V04: Farmers Association							
Information [Type= discrete] [Format=numeric] [Ran		[Type= discrete] [Format=numeric] [Range= 1-126	i] [Missing=*]				
Statistics [NW/ W] [Valid=0 /-] [Invalid=0		[Valid=0 /-] [Invalid=0 /-]	d=0 /-]				
Literal question Farmers Association							
#5 V05 : En	umeration	Area					
Information		[Type= discrete] [Format=numeric] [Range= 1-12]	[Missing=*]				
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Enumeration Area					

File COW	File COW				
#6 V06: Household					
Information	[Type= continuous] [Format=numeric] [Range= 1-870] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Household				
#7 V07: Holder					
Information	[Type= continuous] [Format=numeric] [Range= 1-7] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Holder				
#8 P01: Total cattle of	all age				
Information	[Type= continuous] [Format=numeric] [Range= 0-173] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total cattle of all age				
#9 P02: Male cattle of	all age				
Information	[Type= continuous] [Format=numeric] [Range= 0-69] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male cattle of all age				
#10 P03: Female cattle	e of all age				
Information	[Type= continuous] [Format=numeric] [Range= 0-122] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Female cattle of all age				
#11 P04: Total cattle a	ge less than 6 months				
Information	[Type= continuous] [Format=numeric] [Range= 0-28] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total cattle age less than 6 months				
#12 P05: Male cattle a	ge less than 6 months				
Information	[Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male cattle age less than 6 months				
#13 P06: Female cattle	e age less than 6 months				
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Female cattle age less than 6 months				
#14 P07: Total cattle a	ge 6 months to 1 year				
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total cattle age 6 months to 1 year				
#15 P08: Male cattle a	ge 6 months to 1 year				
Information	[Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
	- 26 -				

File COW					
#15 P08: Male cattle age 6 months to 1 year					
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] [Range= 0-27] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Feamle cattle age 6 months to 1 year				
#17 P10: Total cattle a	ige 1 year to 3 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-35] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total cattle age 1 year to 3 years				
#18 P11: Male cattle a	ge 1 year to 3 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-14] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male cattle age 1 year to 3 years				
#19 P12: Female cattle	e age 1 year to 3 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-22] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Female cattle age 1 year to 3 years				
#20 P13: Total cattle a	ge 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-114] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total cattle age 3 years to 10 years				
#21 P14: Male cattle a	ge 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-53] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male cattle age 3 years to 10 years				
#22 P15: Femal cattle	age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-92] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Femal cattle age 3 years to 10 years				
#23 P16: Total beef ca	ittle age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-22] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total beef cattle age 3 years to 10 years				
#24 P17: Male beef ca	ttle age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-22] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male beef cattle age 3 years to 10 years				

File COW				
#25 P18: Female beef	cattle age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Female beef cattle age 3 years to 10 years			
#26 P19: Total breeding	ng cattle age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-79] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Total breeding cattle age 3 years to 10 years			
#27 P20: Male breeding	g cattle age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-44] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Male breeding cattle age 3 years to 10 years			
#28 P21: Female bree	ding cattle age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-59] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Female breeding cattle age 3 years to 10 years			
#29 P22: Total Diary c	ows age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
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] [Range= 0-40] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Female Diary cows age 3 years to 10 years			
#31 P24: Total cows g	ave milk for the last 12 months age 3 years to 1			
Information	[Type= continuous] [Format=numeric] [Range= 0-32] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Total cows gave milk for the last 12 months age 3 years to 1			
#32 P25: Female cows	s gave milk for the last 12 months age 3 years to			
Information	[Type= continuous] [Format=numeric] [Range= 0-32] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Female cows gave milk for the last 12 months age 3 years to			
#33 P26: Total Draft ca	attle age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-23] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Total Draft cattle age 3 years to 10 years			
#34 P27: Male Draft ca	attle age 3 years to 10 years			
Information	[Type= continuous] [Format=numeric] [Range= 0-23] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			

File COW	File COW				
#34 P27: Male Draft cattle age 3 years to 10 years					
Literal question	Male Draft cattle age 3 years to 10 years				
#35 P28: Female Draft cattle age 3 years to 10 years					
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	n 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] [Range= 0-27] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total cattle for other purposes age 3 years to 10 years				
#37 P30: Male cattle fo	or other purposes age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male cattle for other purposes age 3 years to 10 years				
#38 P31: Female cattle	e for other purposes age 3 years to 10 years				
Information	[Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Female cattle for other purposes age 3 years to 10 years				
#39 P32: Total cattle 10 years and older					
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total cattle 10 years and older				
#40 P33: Male cattle 1	0 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male cattle 10 years and older				
#41 P34: Female cattle	e 10 years and older				
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Female cattle 10 years and older				
#42 P35: Total Grand					
Information	[Type= continuous] [Format=numeric] [Range= 0-173] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total Grand				
#43 P36: Male Total Grand					
Information	[Type= continuous] [Format=numeric] [Range= 0-69] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male Total Grand				
Literal question	ware rotal Grand				

File COW					
#44 P37: Female Total Grand					
Information	[Type= continuous] [Format=numeric] [Range= 0-122] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Female Total Grand				
#45 P38: Total Local b	#45 P38: Total Local breed				
Information	[Type= continuous] [Format=numeric] [Range= 0-173] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total Local breed				
#46 P39: Male Total Lo	#46 P39: Male Total Local breed				
Information	[Type= continuous] [Format=numeric] [Range= 0-69] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male Total Local breed				
#47 P40: Female Total	Local breed				
Information	[Type= continuous] [Format=numeric] [Range= 0-122] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Female Total Local breed				
#48 P41: Total Exotic	#48 P41: Total Exotic				
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total Exotic				
#49 P42: Male Total Ex	xotic				
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male Total Exotic				
#50 P43: Female Total	I Exotic				
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Female Total Exotic				
#51 P44: Total Hybrid					
Information	[Type= continuous] [Format=numeric] [Range= 0-14] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Total Hybrid				
#52 P45: Male Total H	ybrid				
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Male Total Hybrid				
#53 P46: Female Total Hybrid					
	formation [Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]				
Information	Trybe- continuous [Format-numeric] [Range- 0-10] [Missing-]				

File CC)W				
#53 P46: F	emale Tota	al Hybrid			
Literal ques	tion	Female Total Hybrid			
File CC	OWCAM	EL			
#1 V01 : K i	IIII				
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Killil			
Value	Label	Cases Percentage			
1	Tigray				
2	Afar				
3	Amhara				
4	Oromia				
5	Somalia				
6	Benshang	gul_Gumz			
7	S.N.N.P.F	र			
12	Gambella	ì			
13	Harari				
14	Addis_Ab	paba	aba		
15	Dire_Daw				
		ne number of cases found in the data file. They ca	nnot be interpreted as summary statistics	of the population of interest.	
#2 V02 : Z 0	one				
Information		[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Zone			
#3 V03 : W	ereda				
Information		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]			
Statistics [N	IW/ W]	[Valid=0 /-] [Invalid=0 /-]	[Valid=0 /-] [Invalid=0 /-]		
Literal ques	tion	Wereda			
#4 V04: Fa	armers Ass	ociation			
Information		[Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*]			
Statistics [N	ıw/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal question		Farmers Association			
#5 V05 : E1	numeration	Area			
Information		[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Enumeration Area			
#6 V06: Household					
Information	nformation [Type= continuous] [Format=numeric] [Range= 1-982] [Missing=*]				
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
		-			

Literal question

Household

File COWCAMEL					
#7 V07: Holder	#7 V07: Holder				
Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Holder				
#8 P225: cows that give milk during the reference period					
Information	[Type= continuous] [Format=numeric] [Range= 0-36] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	cows that give milk during the reference period				
#9 P226: Average num	nber of months cows actually milked				
Information	[Type= continuous] [Format=numeric] [Range= 0-800] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Average number of months cows actually milked				
#10 P227: Average lactation period of cows in months					
Information	[Type= continuous] [Format=numeric] [Range= 0-700] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Average lactation period of cows in months				
#11 P228I : P228I					
Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
#12 P228D: P228D					
Information	[Type= continuous] [Format=numeric] [Range= 0-990] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
#13 P229: camels that give milk during the reference period					
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	camels that give milk during the reference period				
#14 P230: Average number of months cmels actually milked					
Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Average number of months cmels actually milked				
#15 P231: Average lactation period of camels in months					
Information	[Type= continuous] [Format=numeric] [Range= 0-120] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Average lactation period of camels in months				
#16 P232I: P232I					
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				

File COWCAMEL						
#17 P232D: P232D						
Information		[Type= continuous] [Format=numeric] [Range= 0-990] [Missing=*]				
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]				
File SHEEP						
#1 V01: Killi	l					
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [N	/lissing=*]			
Statistics [NW	/ w]	[Valid=0 /-] [Invalid=0 /-]				
Literal questio	n	Killil				
Value	Label		Cases	Percentage		
1	Tigray					
2	Afar					
3	Amhara					
4	Oromia					
5	Somalia					
6	Benshang	ul_Gumz				
7	S.N.N.P.R					
12	Gambella					
13	Harari					
14	Addis_Aba	aba				
15	Dire_Dawa					
		number of cases found in the data file. They cannot be interprete	ed as summary statistics of	the population of interest.		
#2 V02 : Zon	е					
Information		[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]				
Statistics [NW		[Valid=0 /-] [Invalid=0 /-]				
Literal questio	n	Zone				
#3 V03: Wer	eda					
Information		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]				
Statistics [NW	/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal questio	n	Wereda				
#4 V04 : Farn	ners Asso	ociation				
Information		[Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*]				
Statistics [NW	/ w]	[Valid=0 /-] [Invalid=0 /-]				
Literal questio	n	Farmers Association				
#5 V05 : Enu	meration	Area				
Information		[Type= discrete] [Format=numeric] [Range= 1-11] [Missing=*]				
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]				
Literal question		Enumeration Area				
#6 V06 : Hou	sehold					
Information		[Type= continuous] [Format=numeric] [Range= 1-954] [Missing=*]				
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]				

File SHEEP			
#6 V06: Household			
Literal question	Household		
#7 V07 : Holder			
Information	[Type= continuous] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Holder		
#8 P47: Total sheep o	f all age		
Information	[Type= continuous] [Format=numeric] [Range= 0-205] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep of all age		
#9 P48: Male sheep of	f all age		
Information	[Type= continuous] [Format=numeric] [Range= 0-122] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep of all age		
#10 P49: Female shee	p of all age		
Information	[Type= continuous] [Format=numeric] [Range= 0-120] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female sheep of all age		
#11 P50: Total sheep a	age less than 6 months		
Information	[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep age less than 6 months		
#12 P51 : Male sheep a	age less than 6 months		
Information	[Type= continuous] [Format=numeric] [Range= 0-24] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep age less than 6 months		
#13 P52: Female shee	ep age less than 6 months		
Information	[Type= continuous] [Format=numeric] [Range= 0-36] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female sheep age less than 6 months		
#14 P53: Total sheep a	#14 P53: Total sheep age 6 months to 1 year		
Information	[Type= continuous] [Format=numeric] [Range= 0-41] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep age 6 months to 1 year		
#15 P54: Male sheep a	age 6 months to 1 year		
Information	[Type= continuous] [Format=numeric] [Range= 0-22] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep age 6 months to 1 year		

File SHEEP			
#16 P55: Female sheep age 6 months to 1 year			
Information	[Type= continuous] [Format=numeric] [Range= 0-27] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female sheep age 6 months to 1 year		
#17 P56: Total sheep a	age 1 years to 2 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-42] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep age 1 years to 2 years		
#18 P57: Male sheep a	age 1 years to 2 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-22] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep age 1 years to 2 years		
#19 P58: Female shee	p age 1 years to 2 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female sheep age 1 years to 2 years		
#20 P59: Total sheep a	age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-167] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep age 2 years and older		
#21 P60: Male sheep a	age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-102] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep age 2 years and older		
#22 P61: Female shee	p age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-70] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female sheep age 2 years and older		
#23 P62: Total sheep f	for meet age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-102] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep for meet age 2 years and older		
#24 P63: Male sheep f	or meet age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-102] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep for meet age 2 years and older		
#25 P64: Female shee	#25 P64: Female sheep for meet age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-15] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		

File SHEEP			
#25 P64: Female sheep for meet age 2 years and older			
Literal question	Female sheep for meet age 2 years and older		
#26 P65: Total sheep for Wool only age 2 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-23] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep for Wool only age 2 years and older		
#27 P66: Male sheep t	for Wool only age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep for Wool only age 2 years and older		
#28 P67: Female shee	p for Wool only age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-23] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
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] [Range= 0-73] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep for breeding only age 2 years and older		
#30 P69: Male sheep 1	for breeding only age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-16] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep for breeding only age 2 years and older		
#31 P70: Female shee	p for breeding only age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-70] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
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] [Range= 0-19] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total sheep for other purpose age 2 years and older		
#33 P72 : Male sheep t	#33 P72: Male sheep for other purpose age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male sheep for other purpose age 2 years and older		
#34 P73: Female shee	p for other purpose age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-19] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female sheep for other purpose age 2 years and older		

File SHEEP		
#35 P74: Total Grand		
Information	[Type= continuous] [Format=numeric] [Range= 0-205] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total Grand	
#36 P75: Male Total Gi	rand	
Information	[Type= continuous] [Format=numeric] [Range= 0-122] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male Total Grand	
#37 P76: Female Total	Grand	
Information	[Type= continuous] [Format=numeric] [Range= 0-120] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female Total Grand	
#38 P77: Total Local b	reed	
Information	[Type= continuous] [Format=numeric] [Range= 0-205] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total Local breed	
#39 P78: Male Total Lo	ocal breed	
Information	[Type= continuous] [Format=numeric] [Range= 0-122] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male Total Local breed	
#40 P79: Female Total	Local breed	
Information	[Type= continuous] [Format=numeric] [Range= 0-120] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female Total Local breed	
#41 P80: Total Exotic		
Information	[Type= continuous] [Format=numeric] [Range= 0-1] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total Exotic	
#42 P81: Male Total Ex	kotic	
Information	[Type= continuous] [Format=numeric] [Range= 0-0] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male Total Exotic	
#43 P82: Female Total	Exotic	
Information	[Type= continuous] [Format=numeric] [Range= 0-1] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female Total Exotic	
#44 P83: Total Hybrid		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	

Eila CHEED					
File SHEEP					
#44 P83: Total Hybrid					
Literal question		Total Hybrid			
#45 P84: Male Total Hybrid					
Information		[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Male Total Hybrid			
#46 P85 : Fe	male Total	Hybrid			
Information		[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Female Total Hybrid			
File GO	Δ Τ				
#1 V01: Killi	I				
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [M	lissing=*]		
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Killil			
Value	Label		Cases	Percentage	
1	Tigray				
2	Afar				
3	Amhara				
4	Oromia				
5	Somalia				
6	Benshang	ul_Gumz			
7	S.N.N.P.R				
12	Gambella				
13	Harari				
14	Addis_Aba				
15 Warning: these fig	Dire_Dawa ures indicate the	a number of cases found in the data file. They cannot be interpreted	d as summary	statistics of the population of interest.	
#2 V02 : Z on			<u> </u>		
Information		[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]			
Statistics [NW	// w]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Zone			
#3 V03: Wereda					
Information		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Wereda			
#4 V04: Farmers Association					
Information		[Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Farmers Association			

File GOAT			
#5 V05: Enumeration Area			
Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Enumeration Area		
#6 V06: Household			
Information	[Type= continuous] [Format=numeric] [Range= 1-982] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Household		
#7 V07: Holder			
Information	[Type= continuous] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Holder		
#8 P86: Total GOATS	of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-350] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total GOATS of all ages		
#9 P87: Male GOATS	of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-140] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male GOATS of all ages		
#10 P88: Female GOA	TS of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-210] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female GOATS of all ages		
#11 P89: Total goats a	ge less than 6 months		
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total goats age less than 6 months		
#12 P90: Male goats a	ge less than 6 months		
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male goats age less than 6 months		
#13 P91: Female goats	#13 P91: Female goats age less than 6 months		
Information	[Type= continuous] [Format=numeric] [Range= 0-70] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female goats age less than 6 months		
#14 P92: Total goats a	#14 P92: Total goats age 6 months to 1 year		
Information	[Type= continuous] [Format=numeric] [Range= 0-55] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		

File GOAT		
#14 P92: Total goats age 6 months to 1 year		
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] [Range= 0-21] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male goats age 6 months to 1 year	
#16 P94: Female goat	s age 6 months to 1 year	
Information	[Type= continuous] [Format=numeric] [Range= 0-35] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female goats age 6 months to 1 year	
#17 P95: Total goats a	age 1year to 2 years	
Information	[Type= continuous] [Format=numeric] [Range= 0-75] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total goats age 1year to 2 years	
#18 P96: Male goats a	age 1year to 2 years	
Information	[Type= continuous] [Format=numeric] [Range= 0-28] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male goats age 1year to 2 years	
#19 P97: Female goat	s age 1year to 2 years	
Information	[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female goats age 1year to 2 years	
#20 P98: Total goats a	age 2 years and olders	
Information	[Type= continuous] [Format=numeric] [Range= 0-169] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total goats age 2 years and olders	
#21 P99: Male goats a	age 2 years and olders	
Information	[Type= continuous] [Format=numeric] [Range= 0-77] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male goats age 2 years and olders	
#22 P100: Female goats age 2 years and olders		
Information	[Type= continuous] [Format=numeric] [Range= 0-110] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
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] [Range= 0-39] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total goats for meat age 2 years and older	

File GOAT		
#24 P102: Male goats for meat age 2 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-39] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male goats for meat age 2 years and older	
#25 P103: Female goa	ts for meat age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female goats for meat age 2 years and older	
#26 P104: Total Diary	goats age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total Diary goats age 2 years and older	
#27 P105: Female Dia	ry goats age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
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] [Range= 0-107] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total goats for breeding only age 2 years and older	
#29 P107: Male goats	for breeding only age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-45] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male goats for breeding only age 2 years and older	
#30 P108: Female goa	ts for breeding only age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-77] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female goats for breeding only age 2 years and older	
#31 P109: Total goats	for other porpuses age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total goats for other porpuses age 2 years and older	
#32 P110: Male goats	for other porpuses age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male goats for other porpuses age 2 years and older	
#33 P111: Female goa	ts for other porpuses age 2 years and older	
Information	[Type= continuous] [Format=numeric] [Range= 0-27] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	

File GOAT			
#33 P111: Female goats for other porpuses age 2 years and older			
Literal question	Female goats for other porpuses age 2 years and older		
#34 P112: Total Grand			
Information	[Type= continuous] [Format=numeric] [Range= 0-350] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total Grand		
#35 P113: Male Total (Grand		
Information	[Type= continuous] [Format=numeric] [Range= 0-140] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male Total Grand		
#36 P114: Female Total	al Grand		
Information	[Type= continuous] [Format=numeric] [Range= 0-210] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female Total Grand		
#37 P115: Total Local	breed		
Information	[Type= continuous] [Format=numeric] [Range= 0-350] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total Local breed		
#38 P116: Male Total L	Local breed		
Information	[Type= continuous] [Format=numeric] [Range= 0-140] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male Total Local breed		
#39 P117: Female Tota	al Local breed		
Information	[Type= continuous] [Format=numeric] [Range= 0-210] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female Total Local breed		
#40 P118: Total Exotic			
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total Exotic		
#41 P119: Male Total Exotic			
Information	[Type= continuous] [Format=numeric] [Range= 0-0] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male Total Exotic		
#42 P120: Female Total	al Exotic		
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female Total Exotic		
L	I .		

File GOAT					
#43 P121: Total HYbrid					
Information		[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal questio	n	Total HYbrid			
#44 P122: M	ale Total I	lYbrid			
Information		[Type= continuous] [Format=numeric] [Range= 0-	1] [Missing=*]		
Statistics [NW	/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal questio	n	Male Total HYbrid			
#45 P123 : Fe	emale Tota	al HYbrid			
Information		[Type= continuous] [Format=numeric] [Range= 0-	3] [Missing=*]		
Statistics [NW	/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal questio	n	Female Total HYbrid			
File HOF	RSE				
#1 V01: Killi	I				
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]			
Statistics [NW	/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal questio	n	Killil			
Value	Label		Cases	Percentage	
1	Tigray				
2	Afar				
3	Amhara				
4	Oromia				
5	Somalia	Somalia			
6	Benshang	_			
7	S.N.N.P.R				
12	Gambella				
13	Harari				
14	Addis_Aba				
15 Warning: these figu	Dire_Dawa ures indicate the	a number of cases found in the data file. They cannot be interp	reted as summary statisti	cs of the population of interest.	
#2 V02: Zon		,,	,		
Information		[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]			
Statistics [NW	/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal questio	n	Zone			
#3 V03: Wer	eda				
Information		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal questio	n	Wereda			
#4 V04: Farmers Association					
Information		[Type= discrete] [Format=numeric] [Range= 1-12]	2] [Missing=*]		

File HORSE			
#4 V04: Farmers Association			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Farmers Association		
#5 V05: Enumeration	Area		
Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Enumeration Area		
#6 V06: Household			
Information	[Type= continuous] [Format=numeric] [Range= 1-827] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Household		
#7 V07: Holder			
Information	[Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Holder		
#8 P124: Total HORSE	ES of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-13] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total HORSES of all ages		
#9 P125: Male HORSE	S of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male HORSES of all ages		
#10 P126: Female HOI	RSES of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female HORSES of all ages		
#11 P127: Total horses	s age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total horses age less than 3 years		
#12 P128: Male horses	#12 P128: Male horses age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male horses age less than 3 years		
#13 P129: Female hors	#13 P129: Female horses age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female horses age less than 3 years		

File HORSE			
#14 P130: Total horses	#14 P130: Total horses age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-11] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total horses age 3 years and older		
#15 P131: Male horses	#15 P131: Male horses age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male horses age 3 years and older		
#16 P132: Female hors	ses age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female horses age 3 years and older		
#17 P133: Total horses	s used primarily for draft porpose age 3 years an		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total horses used primarily for draft porpose age 3 years an		
#18 P134: Male horses	s used primarily for draft porpose age 3 years and		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male horses used primarily for draft porpose age 3 years and		
#19 P135: Female horses used primarily for draft porpose age 3 years a			
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female horses used primarily for draft porpose age 3 years a		
#20 P136: Total horses	s for transportaion age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total horses for transportaion age 3 years and older		
#21 P137: Male horses	s for transportaion age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male horses for transportaion age 3 years and older		
#22 P138: Female hors	ses for transportaion age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female horses for transportaion age 3 years and older		
#23 P139: Total horses for transportation age 3 years and older			
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		

File HORSE					
#23 P139: Total horses for transportation age 3 years and older					
Literal question Total horses for transportation age 3 years and older					
#24 P140: Male horses for transportation age 3 years and older					
Information		[Type= continuous] [Format=numeric] [Range= 0-2] [I	Missing=*]		
Statistics [NW	v/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Male horses for transportation age 3 years and older			
#25 P141: F	emale hor	ses for transportation age 3 years and o	lder		
Information		[Type= continuous] [Format=numeric] [Range= 0-6] [I	Missing=*]		
Statistics [NW	v/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Female horses for transportation age 3 years and old	ler		
File MU	LE				
#1 V01: Kill	il				
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [Mi	issing=*]		
Statistics [NW	v/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Killil			
Value	Label		Cases	Percentage	
1	Tigray				
2	Afar				
3	Amhara				
4	Oromia				
5	Somalia				
6	Benshang				
7	S.N.N.P.R				
12	Gambella				
13	Harari				
14	Addis_Aba				
15 Warning: these fig	Dire_Dawa gures indicate the	3 enumber of cases found in the data file. They cannot be interpreted	as summary s	statistics of the population of interest.	
#2 V02 : Z on		,			
Information		[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]			
Statistics [NW	v/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Zone			
#3 V03 : Wei	reda				
Information		[Type= discrete] [Format=numeric] [Range= 1-31] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Wereda			
#4 V04: Farmers Association					
Information		[Type= discrete] [Format=numeric] [Range= 1-123] [Missing=*]			
Statistics [NW	v/ w]	[Valid=0 /-] [Invalid=0 /-]			
Literal question		Farmers Association			

File MULE			
#5 V05: Enumeration Area			
Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Enumeration Area		
#6 V06: Household	#6 V06: Household		
Information	[Type= continuous] [Format=numeric] [Range= 1-499] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Household		
#7 V07: Holder			
Information	[Type= continuous] [Format=numeric] [Range= 1-3] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Holder		
#8 P142: Total MULES	of all ages		
Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total MULES of all ages		
#9 P143: Male MULES	of all ages		
Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male MULES of all ages		
#10 P144: Female MUI	LES of all ages		
Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female MULES of all ages		
#11 P145: Total mules	age less than 3 years		
Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total mules age less than 3 years		
#12 P146: Male mules	age less than 3 years		
Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male mules age less than 3 years		
#13 P147: Female mul	es age less than 3 years		
Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female mules age less than 3 years		
#14 P148: Total mules	#14 P148: Total mules age 3 years and older		
Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		

File MULE		
#14 P148: Total mules age 3 years and older		
Literal question	Total mules age 3 years and older	
#15 P149: Male mules age 3 years and older		
Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male mules age 3 years and older	
#16 P150 : Female mu	les age 3 years and older	
Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female mules age 3 years and older	
#17 P151: Total mules	s used primarily for draft porpuse age 3 years and	
Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total mules used primarily for draft porpuse age 3 years and	
#18 P152: Total mules	s used primarily for draft porpuse age 3 years and	
Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total mules used primarily for draft porpuse age 3 years and	
#19 P153 : Female mu	les used primarily for draft porpuse age 3 years an	
Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female mules used primarily for draft porpuse age 3 years an	
#20 P154: Total mules	s for transportation purposes age 3 years and olde	
Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total mules for transportation purposes age 3 years and olde	
#21 P155: Male mules	for transportation purposes age 3 years and older	
Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Male mules for transportation purposes age 3 years and older	
#22 P156: Female mu	les for transportation purposes age 3 years and old	
Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Female mules for transportation purposes age 3 years and old	
#23 P157: Total mules	s for other porpuse age 3 years and older	
Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]	
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]	
Literal question	Total mules for other porpuse age 3 years and older	

File MULE					
#24 P158 :	#24 P158: Male mules for other porpuse age 3 years and older				
Information		[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal ques	stion	Male mules for other porpuse age 3 y	years and older		
#25 P159 :	Female mu	les for other porpuse age 3 y	ears and older		
Information	l	[Type= discrete] [Format=numeric] [R	Range= 0-2] [Missing=*]		
Statistics [N	NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal ques	stion	Female mules for other porpuse age	3 years and older		
File DO	ONKEY				
#1 V01: K	illil				
Information	l	[Type= discrete] [Format=numeric] [R	Range= 1-15] [Missing=*]		
Statistics [N	NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal ques	stion	Killil			
Value	Label		Cases	Percentage	
1	Tigray				
2	Afar				
3	Amhara				
4	Oromia				
5	Somalia				
6	Benshang	gul_Gumz			
7	S.N.N.P.R	₹			
12	Gambella				
13	Harari				
14	Addis_Ab	aba			
15	Dire_Daw				
#2 V02: Zo		e number of cases found in the data file. They ca	annot be interpreted as summary statistics	of the population of interest.	
		Time and discussion (Formation or a visit (F	2		
Information		[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]			
Statistics [N		[Valid=0 /-] [Invalid=0 /-] Zone			
#3 V03: W		LONG			
Information		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]			
Statistics [N	NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question		Wereda			
#4 V04: Fa	armers Ass	ociation			
Information		[Type= discrete] [Format=numeric] [Range= 1-123] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Farmers Association			
#5 V05: Enumeration Area					
Information [Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]					
		T. Control of the Con			

File DONKEY			
#5 V05: Enumeration	#5 V05: Enumeration Area		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Enumeration Area		
#6 V06: Household			
Information	[Type= discrete] [Format=numeric] [Range= 1-896] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Household		
#7 V07 : Holder			
Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Holder		
#8 P160: Total ASSES	of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total ASSES of all ages		
#9 P161: Male ASSES	of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male ASSES of all ages		
#10 P162: Female ASSES of all ages			
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female ASSES of all ages		
#11 P163: Total Asses	age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total Asses age less than 3 years		
#12 P164: Male Asses	age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male Asses age less than 3 years		
#13 P165: Female Ass	ses age less than 3 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female Asses age less than 3 years		
#14 P166: Total Asses	age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total Asses age 3 years and older		

File DONKEY			
#15 P167: Male Asses	#15 P167: Male Asses age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male Asses age 3 years and older		
#16 P168: Female Ass	ses age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female Asses age 3 years and older		
#17 P169: Total Asses	for draft purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total Asses for draft purpose age 3 years and older		
#18 P170: Male Asses	for draft purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male Asses for draft purpose age 3 years and older		
#19 P171: Female Ass	ses for draft purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female Asses for draft purpose age 3 years and older		
#20 P172: Total Asses	#20 P172: Total Asses for transportation age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total Asses for transportation age 3 years and older		
#21 P173: Male Asses	for transportation age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male Asses for transportation age 3 years and older		
#22 P174: Female Ass	ses for transportation age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female Asses for transportation age 3 years and older		
#23 P175: Total Asses	for other purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total Asses for other purpose age 3 years and older		
#24 P176: Male Asses	for other purpose age 3 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		

File DONKEY					
#24 P176: M	#24 P176: Male Asses for other purpose age 3 years and older				
Literal question Male Asses for other purpose age 3 years and older					
#25 P177 : Fo	#25 P177: Female Asses for other purpose age 3 years and older				
Information		[Type= continuous] [Format=numeric] [Range	e= 0-8] [Missing=*]		
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Female Asses for other purpose age 3 years	and older		
File CAN	File CAMEL				
#1 V01: Killi	il				
Information		[Type= discrete] [Format=numeric] [Range=	1-15] [Missing=*]		
Statistics [NW	// w]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Killil			
Value	Label		Cases	Percentage	
1	Tigray				
2	Afar				
3	Amhara				
4	Oromia				
5	Somalia				
6	Benshang	ul_Gumz			
7	S.N.N.P.R				
12	Gambella				
13	Harari Addis_Aba	ha			
15	Dire Dawa				
	_	number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
#2 V02: Zone					
Information		[Type= discrete] [Format=numeric] [Range= 1-20] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Zone			
#3 V03: Wer	eda				
Information		[Type= discrete] [Format=numeric] [Range= 1-31] [Missing=*]			
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Wereda			
#4 V04: Farr	mers Asso	ociation			
Information		[Type= discrete] [Format=numeric] [Range= 1-97] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question Farmers Association					
#5 V05 : Enu	meration	Area			
Information		[Type= discrete] [Format=numeric] [Range=	1-11] [Missing=*]		
Statistics [NW/ W] [Valid=0 /-] [Invalid=0 /-]					
Literal question Enumeration Area					

File CAMEL			
#6 V06: Household			
Information	[Type= discrete] [Format=numeric] [Range= 1-731] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Household		
#7 V07: Holder			
Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Holder		
#8 P178: Total CAMEL	_S of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-80] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total CAMELS of all ages		
#9 P179: Male CAMEL	S of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-23] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male CAMELS of all ages		
#10 P180: Female CA	MELS of all ages		
Information	[Type= continuous] [Format=numeric] [Range= 0-70] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female CAMELS of all ages		
#11 P181: Total camel	s age less than 4 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-31] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total camels age less than 4 years		
#12 P182: Male camel	s age less than 4 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-12] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male camels age less than 4 years		
#13 P183: Female cam	nels age less than 4 years		
Information	[Type= continuous] [Format=numeric] [Range= 0-23] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female camels age less than 4 years		
#14 P184: Total camel	s age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-72] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total camels age 4 years and older		
#15 P185: Male camel	#15 P185: Male camels age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		

File CAMEL			
#15 P185: Male camels age 4 years and older			
Literal question	Male camels age 4 years and older		
#16 P186: Female can	#16 P186: Female camels age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-64] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female camels age 4 years and older		
#17 P187: Total camel	ls for slaughter age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total camels for slaughter age 4 years and older		
#18 P188: Male camel	s for slaughter age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male camels for slaughter age 4 years and older		
#19 P189: Female can	nels for slaughter age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female camels for slaughter age 4 years and older		
#20 P190: Total camle	s used for draft porpuse age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total camles used for draft porpuse age 4 years and older		
#21 P191: Male camle	s used for draft porpuse age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-6] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Male camles used for draft porpuse age 4 years and older		
#22 P192: Female can	nles used for draft porpuse age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female camles used for draft porpuse age 4 years and older		
#23 P193: Total camel	ls for milk purpose age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Total camels for milk purpose age 4 years and older		
#24 P194: Female can	nels for milk purpose age 4 years and older		
Information	[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Female camels for milk purpose age 4 years and older		

File CAMEL					
#25 P195: Total camels for transportation porpuse age 4 years and olde					
Information		[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]			
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	reral question Total camels for transportation porpuse age 4 years and olde				
#26 P196: Male camels for transportation porpuse age 4 years and older					
Information		[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=]	
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Male camels for transportation porpuse age 4 years	and older		
#27 P197 : F 0	emale can	nels for transportation porpuse age 4 ye	ars and	old	
Information		[Type= continuous] [Format=numeric] [Range= 0-17] [Missing=	1	
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Female camels for transportation porpuse age 4 year	ars and old		
#28 P198 : T 0	otal camel	s for other purpose age 4 years and old	er		
Information		[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=	1	
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Total camels for other purpose age 4 years and olde	er		
#29 P199: M	lale camel	s for other purpose age 4 years and old	er		
Information [Type= continuous] [Format=numeric] [Range= 0-8] [Missing=*]					
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
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	on [Type= continuous] [Format=numeric] [Range= 0-54] [Missing=*]		1		
Statistics [NW/ W] [Valid=0 /-] [Invalid=0 /-]					
Literal question Female camels for other purpose age 4 years and older					
File PO	JLTRY				
#1 V01: Killi	il				
Information		[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]			
Statistics [NW	// W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	on	Killil			
Value	Label		Cases	Percentage	
1	Tigray				
2 Afar					
3 Amhara					
4 Oromia					
5 Somalia					
6 Benshangul_					
7	S.N.N.P.R				
12 13	Gambella Harari				
	Addis_Ababa				

File POULTR	RY
#1 V01: Killil	
Value Labe	Cases Percentage
_	Dawa ate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.
#2 V02 : Zone	are the number of cases found in the data life. They cannot be interpreted as summary statistics of the population of interest.
Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	Zone
#3 V03: Wereda	
Information	[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	Wereda
#4 V04: Farmers A	
Information	[Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	Farmers Association
#5 V05: Enumerat	
Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	Enumeration Area
#6 V06: Househole	d
Information	[Type= continuous] [Format=numeric] [Range= 1-926] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	Household
#7 V07: Holder	
Information	[Type= continuous] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	Holder
#8 P201: poultry T	Total
Information	[Type= continuous] [Format=numeric] [Range= 0-190] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	poultry Total
#9 P202: poultry T	Total_ind
Information	[Type= continuous] [Format=numeric] [Range= 0-60] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	poultry Total_ind
#10 P203 : poultry	Total_foreign
Information	[Type= continuous] [Format=numeric] [Range= 0-190] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]

File POULTRY			
#10 P203: poultry Total_foreign			
Literal question	poultry Total_foreign		
#11 P204: Laying hens	s		
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Laying hens		
#12 P205 : Laying hen	s_ind		
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Laying hens_ind		
#13 P206: Laying hens	s_foreign		
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Laying hens_foreign		
#14 P207: Non-laying	hens		
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Non-laying hens		
#15 P208: Non-laying	hens_ind		
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Non-laying hens_ind		
#16 P209: Non-laying	#16 P209: Non-laying hens_foreign		
Information	[Type= continuous] [Format=numeric] [Range= 0-10] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Non-laying hens_foreign		
#17 P210: Cocks-male	es		
Information	[Type= continuous] [Format=numeric] [Range= 0-14] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Cocks-males		
#18 P211: Cocks-males_ind			
Information	[Type= continuous] [Format=numeric] [Range= 0-12] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Cocks-males_ind		
#19 P212: Cocks-males_foreign			
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Cocks-males_foreign		

File POULTRY			
#20 P213: Cockerels			
Information	[Type= continuous] [Format=numeric] [Range= 0-16] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Cockerels		
#21 P214 : Cockerels_	ind		
Information	[Type= continuous] [Format=numeric] [Range= 0-16] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Cockerels_ind		
#22 P215 : Cockerels_	foreign		
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Cockerels_foreign		
#23 P216: Pullets			
Information	[Type= continuous] [Format=numeric] [Range= 0-90] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Pullets		
#24 P217: Pullets_ind			
Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Pullets_ind		
#25 P218: Pullets_fore	eign		
Information	[Type= continuous] [Format=numeric] [Range= 0-90] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Pullets_foreign		
#26 P219 : Chicks			
Information	[Type= continuous] [Format=numeric] [Range= 0-34] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Chicks		
#27 P220: Chicks_ind			
Information	[Type= continuous] [Format=numeric] [Range= 0-34] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Chicks_ind		
#28 P221: Chicks_foreign			
Information	[Type= continuous] [Format=numeric] [Range= 0-16] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]		
Literal question	Chicks_foreign		

#1 V01 : K	illil				
Information		Times discrete life and the number of the life in the			
Statistics [[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]			
Literal que:		[Valid=0 /-] [Invalid=0 /-] Killil			
		Nilli			
Value	Label		Cases	Percentage	
2	Tigray Afar				
3	Amhara				
4	Oromia				
5	Somalia				
6	Benshang	gul_Gumz			
7	S.N.N.P.F	र			
12	Gambella				
13	Harari				
14	Addis_Ab	paba			
15	Dire_Daw		at he interpreted as summery statistics	of the nanulation of interest	
#2 V02: Z		ne number of cases found in the data file. They cann	ot be interpreted as summary statistics	or the population of interest.	
Information		[Type= discrete] [Format=numeric] [Ran	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]		
Statistics [[Valid=0 /-] [Invalid=0 /-]			
Literal que		Zone			
#3 V03: Wereda					
Information [Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]					
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal que	stion	Wereda			
#4 V04: F	armers Ass	ociation			
Information [Type= discrete] [Format=numeric] [Range		ge= 1-126] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Farmers Association			
#5 V05: Enumeration Area					
Information [Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]					
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Enumeration Area	Enumeration Area		
#6 V06: Household					
Information [Type= continuous] [Format=numeric] [Range= 1-982] [Missing=*]					
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal que	stion	Household			
#7 V07 : H	lolder				
Information	1	[Type= continuous] [Format=numeric] [Format=numeric]	Range= 1-9] [Missing=*]		
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]			
Literal question		Holder			

Fil	le	В	E	E	Н	IV	Έ
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#8 PQ2: PQ2

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics INW/ WI	

Value	Label	Cases	Percentage
1	Yes		
2	No		

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

#9 P222: Traditional beehives

Information	[Type= continuous] [Format=numeric] [Range= 0-148] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	Traditional beehives

#10 P223: Intermediate beehives

Information	[Type= continuous] [Format=numeric] [Range= 0-20] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
Literal question	Intermediate beehives

#11 P224: Modern beehives

	Information	[Type= continuous] [Format=numeric] [Range= 0-9] [Missing=*]
	Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]
	Literal question	Modern beehives

File EGG_HONEY

#1 V01: Killil

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

Value	Label	Cases	Percentage
1	Tigray		
2	Afar		
3	Amhara		
4	Oromia		
5	Somalia		
6	Benshangul_Gumz		
7	S.N.N.P.R		
12	Gambella		
13	Harari		
14	Addis_Ababa		
15	Dire_Dawa		

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

#2 V02: Zone

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

File EGG_HONEY				
#3 V03: Wereda				
Information	[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Wereda			
#4 V04: Farmers Association				
Information	[Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Farmers Association			
#5 V05: Enumeration	Area			
Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Enumeration Area			
#6 V06: Household				
Information	[Type= continuous] [Format=numeric] [Range= 1-982] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Household			
#7 V07: Holder				
Information	[Type= continuous] [Format=numeric] [Range= 1-9] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Holder			
#8 P233: Egg product	ion - per hen per clutch_Ind			
Information	[Type= continuous] [Format=numeric] [Range= 0-70] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Egg production - per hen per clutch_Ind			
#9 P234: Egg product	ion - per hen per clutch_Foreign			
Information	[Type= continuous] [Format=numeric] [Range= 0-275] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Egg production - per hen per clutch_Foreign			
#10 P235: Average nu	mber of clutch_ind			
Information	[Type= continuous] [Format=numeric] [Range= 0-160] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Average number of clutch_ind			
#11 P236: Average nu	mber of clutch_Foreign			
Information	[Type= continuous] [Format=numeric] [Range= 0-366] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Average number of clutch_Foreign			
#12 P237: Total number of clutch during the reference period_Ind				
Information [Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			

File EGG_HONEY				
#12 P237: Total number of clutch during the reference period_Ind				
Literal question	Total number of clutch during the reference period_Ind			
#13 P238: Total number of clutch during the reference period_Foreign				
Information	[Type= continuous] [Format=numeric] [Range= 0-1] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Total number of clutch during the reference period_Foreign			
#14 P239I : P239I				
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
#15 P239D : P239D				
Information	[Type= continuous] [Format=numeric] [Range= 0-990] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
#16 P240: Number of	harvests/Traditional hive/yaer			
Information	[Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Number of harvests/Traditional hive/yaer			
#17 P241I : P241I				
Information	[Type= continuous] [Format=numeric] [Range= 0-45] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
#18 P241D : P241D				
Information	[Type= continuous] [Format=numeric] [Range= 0-501] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
#19 P242: Number of	harvests/Intermediate hive/year			
Information	[Type= continuous] [Format=numeric] [Range= 0-5] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Number of harvests/Intermediate hive/year			
#20 P243I : P243I				
Information	[Type= continuous] [Format=numeric] [Range= 0-25] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
#21 P243D : P243D	#21 P243D : P243D			
Information	[Type= continuous] [Format=numeric] [Range= 0-500] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
#22 P244: Number of harvest/Modern hive/year				
Information	[Type= continuous] [Format=numeric] [Range= 0-4] [Missing=*]			
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]			
Literal question	Number of harvest/Modern hive/year			

#1 V01:	Killil					
Information		[Type= discrete] [Format=numeric] [Range=	: 1-151 [Missing=*]			
Statistics		[/ype= discrete] [Format=numenc] [Range= 1-15] [Missing=] [Valid=0 /-] [Invalid=0 /-]				
Literal qu		Killil				
			0	Damaantana		
Value	Label		Cases	Percentage		
2	Tigray Afar					
3	Amhara					
4	Oromia					
5	Somalia					
6	Benshan	gul_Gumz				
7	S.N.N.P.F	₹				
12	Gambella	1				
13	Harari					
14	Addis_Ab	paba				
15	Dire_Dav					
#2 V02 : 2		ne number of cases found in the data file. They cannot be	e interpreted as summary statistics	or the population of interest.		
Information		[Type= discrete] [Format=numeric] [Panger	- 1 211 [Missing=*]			
		[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]				
Statistics [NW/ W] Literal question		[Valid=0 /-] [Invalid=0 /-] Zone				
#3 V03 : \		Zone				
Information		Three discrete lifermeters unerial [Denger	4 251 [Missing=*]			
Statistics		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*] [Valid=0 /-] [Invalid=0 /-]				
Literal qu		Wereda				
	Farmers Ass					
Information		1	: 1_126] [Missing=*]			
Statistics		[Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*] [Valid=0 /-] [Invalid=0 /-]				
Literal qu		Farmers Association				
	Enumeration					
Information		[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]				
Statistics		[Valid=0 /-] [Invalid=0 /-]				
Literal qu		Enumeration Area				
	Household					
Informatio	on	[Type= continuous] [Format=numeric] [Ran	ge= 1-954] [Missing=*]			
Statistics [NW/ W] [Valid=0 /-] [Invalid=0 /-]		[Valid=0 /-] [Invalid=0 /-]				
Literal qu	estion	Household				
#7 V07:	Holder					
Informatio	on	[Type= continuous] [Format=numeric] [Ran	ge= 1-5] [Missing=*]			
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]				
Literal question		Holder				

File NEW	/BIRTH	ł				
#8 PQ151: Sr. No.						
Information		[Type= continuous] [Format=numeric] [Rang	Type= continuous] [Format=numeric] [Range= 0-7] [Missing=*]			
Statistics [NW/ W] [Valid=0 /-] [Invalid=0 /-]						
Literal question	1	Sr. No.				
#9 PQ153: male						
Information	Information [Type= continuous] [Format=numeric] [Range= 0-50] [Missing=*]					
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	1	male				
#10 PQ154 : fo	emale					
Information		[Type= continuous] [Format=numeric] [Rang	e= 0-105] [Missing=*]			
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	1	female				
#11 PQ155: to	otal					
Information		[Type= continuous] [Format=numeric] [Range= 0-155] [Missing=*]				
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	ı	total				
File VAC	CIN					
#1 V01: Killil						
Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]						
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	ı	Killil				
Value	Label		Cases	Percentage		
1	Tigray					
3	Afar Amhara					
4	Oromia					
5	Somalia					
6	Benshang	ul_Gumz				
7	S.N.N.P.R					
12	Gambella					
13	Harari					
14	Addis_Aba					
15 Warning: these figur	Dire_Dawa res indicate the	a number of cases found in the data file. They cannot be	interpreted as summary statistics	s of the population of interest.		
#2 V02 : Zone	1					
Information [Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]						
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question Zone						
#3 V03: Wereda						
Information		[Type= discrete] [Format=numeric] [Range=	1-35] [Missing=*]			

File VACCIN				
#3 V03: Wereda				
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question V	Nereda			
#4 V04: Farmers Association				
Information [Type= discrete] [Format=numeric] [Range= 1-126] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question F	Farmers Association			
#5 V05: Enumeration A	rea			
Information [Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question E	Enumeration Area			
#6 V06: Household				
Information [Type= continuous] [Format=numeric] [Range= 1-954] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question	Household			
#7 V07: Holder				
Information [Type= continuous] [Format=numeric] [Range= 1-5] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question	Holder			
#8 PQ161: PQ161_LINE	E_NUM			
Information	Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question F	PQ161_LINE_NUM			
#9 PQ1631: vaccinated	l_male			
Information [Type= continuous] [Format=numeric] [Range= 0-47] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question v	vaccinated_male			
#10 PQ1632: vaccinated	d_Female			
Information [Type= continuous] [Format=numeric] [Range= 0-117] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question v	vaccinated_Female			
#11 PQ1633: vaccinated_Total				
Information [Type= continuous] [Format=numeric] [Range= 0-190] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question v	vaccinated_Total			
#12 PQ1641: Afflicted_Male				
Information [Type= continuous] [Format=numeric] [Range= 0-69] [Missing=*]			
Statistics [NW/ W]	Valid=0 /-] [Invalid=0 /-]			
Literal question A	Afflicted_Male			

File VACCIN					
#13 PQ1642: Afflicted_Female					
Information	[Type= continuous] [Format=numeric] [Range= 0-117] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Afflicted_Female				
#14 PQ1643: Afflicted_Total					
Information	[Type= continuous] [Format=numeric] [Range= 0-150] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Afflicted_Total				
#15 PQ1651: Treated_	male				
Information	[Type= continuous] [Format=numeric] [Range= 0-40] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Treated_male				
#16 PQ1652: Treated_	female				
Information	[Type= continuous] [Format=numeric] [Range= 0-93] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Treated_female				
#17 PQ1653: Treated_	Total				
Information	[Type= continuous] [Format=numeric] [Range= 0-133] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Treated_Total				
#18 PQ1661: Died due	to diseases_male				
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Died due to diseases_male				
#19 PQ1662: Died due	to diseases_female				
Information	[Type= continuous] [Format=numeric] [Range= 0-70] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Died due to diseases_female				
#20 PQ1663: Died due	to diseases_Total				
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Died due to diseases_Total				
#21 PQ1671: Died due	to other reason_male				
Information	[Type= continuous] [Format=numeric] [Range= 0-33] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	Died due to other reason_male				
#22 PQ1672: Died due to other reason_female					
Information	[Type= continuous] [Format=numeric] [Range= 0-30] [Missing=*]				
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]				

File VA	CCIN						
#22 PQ167	2: Died due	e to other reason_female					
Literal quest	ion	Died due to other reason_female	Died due to other reason_female				
#23 PQ167	3: Died due	e to other reason_Total					
Information	formation [Type= continuous] [Format=numeric] [Range= 0-110] [Missing=*]						
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Died due to other reason_Total					
File CA	TTLFEE	ED					
#1 V01: Kil	lil						
Information		[Type= discrete] [Format=numeric] [Range	= 1-15] [Missing=*]				
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Killil					
Value	Label		Cases	Percentage			
1	Tigray						
2	Afar						
3	Amhara						
4	Oromia						
5	Somalia						
6	Benshang						
7	S.N.N.P.R						
12	Gambella						
13	Harari						
14	Addis_Aba						
15 Warning: these fi	Dire_Daw igures indicate the	a e number of cases found in the data file. They cannot∶	be interpreted as summary statistics	of the population of interest.			
#2 V02 : Zo		·	· · · · · ·				
Information		[Type= discrete] [Format=numeric] [Range	= 1-21] [Missing=*]				
Statistics [N	W/ W]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Zone					
#3 V03 : W 6	ereda						
Information		[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]					
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Wereda					
#4 V04: Fa	rmers Asso	ociation					
Information		[Type= discrete] [Format=numeric] [Range	= 1-126] [Missing=*]				
Statistics [N	w/ w]	[Valid=0 /-] [Invalid=0 /-]					
Literal quest	ion	Farmers Association					
#5 V05 : En	umeration	Area					
Information		[Type= discrete] [Format=numeric] [Range	= 1-12] [Missing=*]				
Statistics [NW/ W] [Valid=0 /-] [Invalid=0 /-]							
Literal question Enumeration Area							

File CAT	TLFEE	D				
#6 V06: Hous	ehold					
Information		[Type= continuous] [Format=numeric] [Range= 1-98	2] [Missing=*]		
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question		Household				
#7 V07 : Hold	er					
Information		[Type= continuous] [Format=numeric] [Range= 1-7]	[Missing=*]			
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	ı	Holder				
#8 PQ171: Sr	. No.					
Information		[Type= continuous] [Format=numeric] [Range= 0-6]	[Missing=*]			
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	ı	Sr. No.				
#9 PQ172 : Ty	pe of live	estock feed				
Information		[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]				
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]				
Literal question	ı	Type of livestock feed				
Value	Label		Cases	Percentage		
1	Grazing					
2	Crop Resid	due				
3	Improved I	Pasture				
4	Hay					
5	Grain Bypi	roduct				
6 Warning: these figur	Others	number of cases found in the data file. They cannot be interprete	nd ac cummany c	tatistics of the nonulation of interest		
#10 PQ173 : u		number of cases found in the data me. They cannot be interprete	u as summary s	laustics of the population of interest.		
Information		[Type= discrete] [Format=numeric] [Range= 0-2] [Mi	ssing=*]			
Statistics [NW/	w]	[Valid=0 /-] [Invalid=0 /-]	<u> </u>			
Literal question	_ - 	used				
Value	Label		Cases	Percentage		
1	Yes			-		
2	No					
		number of cases found in the data file. They cannot be interprete	d as summary s	tatistics of the population of interest.		
#11 PQ174 : p	ercentag					
Information		[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]				
Statistics [NW/ W]		[Valid=0 /-] [Invalid=0 /-]				
Literal question percentage used		percentage used				
#12 PQ175: s	ource					
Information		[Type= discrete] [Format=numeric] [Range= 0-8] [Mi	ssing=*]			
Statistics [NW/	_	[Valid=0 /-] [Invalid=0 /-]				
Literal question	l	source				

File CATTLFEED

#12 PQ175: source

Value	Label	Cases	Percentage	
1	Own property			
2	Purchased			
3	Public property			
4	1 & 2			
5	1 & 3			
6	2 & 3			
7	1, 2 & 3			
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

Documentation

Reports and analytical documents.	70
Study Documentation.	
Report on Livestock, Poultry and Beehives Population.	
Questionnaires	
Livestock Sample Survey 1997-1998 (1990 E.C) - Questionnaire	
Technical documents.	
Form for Requesting Access to Raw Data	

Reports and analytical documents

Study Documentation, Central Statistical Agency, Ethiopia [eth], English [eng], "Doc\Reports \AgSSLV_1997_Metadata.pdf"

Report on Livestock, Poultry and Beehives Population, Central Statistical Agency, November 1998, Ethiopia [eth], English [eng], "Doc\Reports\Livestock_report_1997.pdf"

Questionnaires

Livestock Sample Survey 1997-1998 (1990 E.C) - Questionnaire, Central Statistical Agency, Ethiopia [eth], English [eng], "Doc\Questionnaires\Questionnaire_1997.pdf"

Technical documents

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