

Ethiopia

Central Statistical Agency, Ministry of Finance and Economic Development

Agricultural Sample Survey 2014-2015 (2007 E.C)

Study Documentation

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Metadata Production

Metadata Producer(s)	Central Statistical Agency (CSA) , Ministry of Finance and Economic Development , Production and documentation of the study
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Agricultural Sample Survey 2014-2015 (2007 E.C) (AgSS 2014-2015)

Overview	
Type	Agricultural Survey [ag/oth]
Identification	ETH-CSA-AgSS-2015-v1.0
Version	Production Date: 2013 Version 1.0: Edited and non anonymized dataset, for internal use only.
Abstract	
<p>The general objective of CSA's Agricultural Sample Survey (AgSS) is to collect basic quantitative information on the country's agriculture that is essential for planning, policy formulation, monitoring and evaluation of mainly food security and other agricultural activities. The AgSS is composed of four components: Crop Production Forecast Survey, Meher Season Post Harvest Survey (Area and production, land use, farm management and crop utilization), Livestock Survey and Belg Season Survey.</p> <p>The specific objectives of Meher Season Post Harvest Survey are to estimate the total crop area, volume of crop production and yield of crops for Meher Season agriculture in Ethiopia. The report is based on private peasant holdings in rural sedentary areas of the country and part of companion reports on the performance of agriculture in the country. The report is compiled at regional and zonal level.</p>	
Kind of Data	Sample survey data [ssd]
Unit of Analysis	Agricultural household/ Holder/ Crop

Scope & Coverage

Scope

The scope of annual Agricultural Sample Survey included:

- Area identification and characteristics of agricultural holder's. This included household's geographic locations, holder's age, holder's sex and educational status.
- List of fields and agricultural practices for pure stand and mixed crops.
- List of permanent crops and number of tress.
- Records of quantity of improved seed, fertilizers and information on crop protection.
- Records of results of area measurements.
- List and selection of fields for crop cutting and details of record of crop cutting.
- Crop and Livestock utilaization..

The range of data items that the 2013/14 (2006 E.C.) Annual Agricultural Sample Survey (Meher Season) dealt with includes all cereals, pulses and oilseeds and the most commonly grown vegetables, root crops and permanent (perennial) crops. Holders growing at least one or more of these and / or other crops are enumerated and data on crop area and yield condition recorded, hence data on production of these crops acquired.

The 2013/14 (2006 E.C.) Annual Agricultural Sample Survey (Meher season) covered the entire rural parts of the country except the non-sedentary population of three zones of Afar & six zones of Somali regions.

Time Period(s)	2014
Countries	Ethiopia

Geographic Coverage

The 2014/15 (2007 E.C.) Annual Agricultural Sample Survey (Meher season) covered the entire rural parts of the country except the non-sedentary population of three zones of Afar & six zones of Somali regions.

To be covered by the survey, a total of 2,233 Enumeration Areas (EAs) were selected. However, due to various reasons that are beyond control, in 21 EAs the survey could not be successful and hence interrupted. Thus, all in all the survey succeeded to cover 2,187 EAs (97.94%) throughout the regions. The Annual Agricultural Sample survey (Meher season) was conducted

on the basis of 20 agricultural households selected from each EA. Regarding the ultimate sampling units, it was intended to cover a total of 44,340 agricultural households, however, 43,202 (97. 43%) were actually covered by the survey.

Universe

Agricultural households

Producers & Sponsors

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

Sampling

Sampling Procedure

SAMPLING FRAME

The list containing EAs of all regions and their respective households obtained from the 1999 E.C cartographic census frame was used as the sampling frame in order to select the primary sampling units (EAs). Consequently, all sample EAs were selected from this frame based on the design proposed for the survey. The second stage sampling units, households, were selected from a fresh list of households that were prepared for each EA at the beginning of the survey.

SAMPLE DESIGN

In order to select the sample, a stratified two-stage cluster sample design was implemented. Enumeration areas (EAs) were taken to be the primary sampling units (PSUs) and the secondary sampling units (SSUs) were agricultural households. The sample size for the 2014/15 (2007 E.C.) agricultural sample survey was determined by taking into account both the required level of precision for the most important estimates within each domain and the amount of resources allocated to the survey. In order to reduce non-sampling errors, manageability of the survey in terms of quality and operational control was also considered.

All regions were taken to be the domain of estimation for which major findings of the survey are reported.

SELECTION SCHEME

Enumeration areas from each stratum were selected systematically using probability proportional to size sampling technique; size being number of agricultural households. The sizes for EAs were obtained from the 2007 Population and Housing census frame. From the fresh list of households prepared at the beginning of the survey, 20 agricultural households within each sample EA were selected systematically.

Estimation procedure of totals, ratios, sampling error and the measurement of precision of estimates (CV) are given in Appendix-I and II respectively. Distribution of sampling units (sampled and covered EAs and households) by stratum is also presented in Appendix-III.

Response Rate

A total of 2,250 Enumeration Areas (EAs) were selected. However, due to various reasons that are beyond control, in 37 EAs the survey could not be successful and hence interrupted. Thus, all in all the survey succeeded to cover 2,226 EAs (98.93%) throughout the regions. The Annual Agricultural Sample survey (Meher season) was conducted on the basis of 20 agricultural households selected from each EA. Regarding the ultimate sampling units, it was intended to cover a total of 45,000 agricultural households, however, 44,993 (99. 98 %) were actually covered by the survey.

Data Collection

Data Collection Dates	start 2014 end 2014
Data Collection Mode	Face-to-face [f2f]

Data Collection Notes

The agricultural data for the year 2014/15 (2007 E.C.) was collected from sedentary rural peasant households by interviewing the selected agricultural holders and physically measuring their fields to obtain data on crop yields and other items of interest. The data obtained were recorded in various forms designed for this purpose. Instruments like measuring tape; compass, kitchen balance, scientific calculators, GPS (Oromiya region only) and others were used during data collection for a timely

and smooth acquisition of accurate data. The procedures for measuring area under crop and area of non - crop fields operated by the holders were performed for the 30 selected households from each sampled E.A. using measuring tapes, compasses as well as GPS.

Questionnaires

The 2014-2015 annual Agricultural Sample Survey used structured questionnaires to collect agricultural information from selected sample households.

List of forms in the questionnaires:

- AgSS Form 2008/0: It contains forms that used to list all households in the sample areas.
- AgSS Form 2008/1: It contains forms that used to list selected agricultural households and holders in the sample areas.
- AgSS Form 2008/2A: It contains forms that used to collect information about crops, results of area measurements covered by crops and other land uses.
- AgSS Form 2008/2B: It contains forms that used to collect information about miscellaneous questions for the holders.
- AgSS Form 2008/4: It contains forms that used to collect information about list of temporary crop fields for selecting crop cutting plots.
- AgSS Form 2008/5: It contains forms that used to collect information about list of temporary crop cutting results.

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

Data Editing

Editing, Coding and Verification

Statistical data editing plays an important role in ensuring the quality of the collected survey data. It minimizes the effects of errors introduced while collecting data in the field, hence the need for data editing, coding and verification. Although coding and editing are done by the enumerators and supervisors in the field, respectively, verification of this task is done at the Head Office.

Editing, coding and verification instruction manual was prepared and reproduced for this purpose. Then 20 editors-coders and verifiers were trained for two days in editing, coding and verification using the aforementioned manual as a reference and teaching aid. The completed questionnaires were edited, coded and later verified on a 100 % basis before the questionnaires were passed over to the data entry unit. The editing, coding and verification exercise of all questionnaires took 16 days.

b) Data Entry, Cleaning and Tabulation

Before data entry, the Agriculture, Natural Resources and Environment Statistics Directorate of the CSA prepared edit specification for the survey for use on personal computers for data consistency checking purposes. The data on the edited and coded questionnaires were then entered into personal computers. The data were then checked and cleaned using the edit specifications prepared earlier for this purpose. The data entry operation involved about 75 data encoders, 8 data encoder supervisors, 12 data cleaning operators and 55 personal computers. The data entered into the computers using the entry module of the CSPRO (Census and Survey Processing System) software, which is a software package developed by the United States Bureau of the Census. Following the data entry operations, the data was further reviewed for data inconsistencies, missing data ... etc. by the regular professional staff from Agriculture, Natural Resources and Environment Statistics Directorate. The final stage of the data processing was to summarizing the cleaned data and produce statistical tables that present the results of the survey using the tabulation component of the PC based CSPRO software produced by professional staff from Agriculture, Natural Resources and Environment Statistics Directorate.

Estimates of Sampling Error

Estimation procedure of totals, ratios, sampling error and the measurement of precision of estimates (CV) are given in Appendix-I and II respectively. Distribution of sampling units (sampled and covered EAs and households) by stratum is also presented in Appendix-III.

Accessibility

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

Citation Requirements

The following statement must be used as citation: "Central Statistical Authority of Ethiopia (CSA). Agricultural Sample Survey (AgSS 2014-2015) "

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.

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Files Description

Dataset contains 7 file(s)

Household Characteristics	
# Cases	42458
# Variable(s)	10

Holder Characteristics	
# Cases	44555
# Variable(s)	15

Field Characteristics	
# Cases	520083
# Variable(s)	87

Women's participation and decision	
# Cases	44529
# Variable(s)	32

Miscellaneous	
# Cases	44545
# Variable(s)	39

crop utilization	
# Cases	217396
# Variable(s)	21

Livestock utilization	
# Cases	125226
# Variable(s)	17

Variables List

Dataset contains 221 variable(s)

File Household Characteristics							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	REG	Region	discrete	numeric-2.0	42458	0	Region
2	ZONE	Zone	discrete	numeric-2.0	42458	0	Zone
3	DIST	District	continuous	numeric-2.0	42458	0	District
4	FA	Farmers Association	continuous	numeric-3.0	42458	0	Farmers Association
5	EA	Enumeration Area	discrete	numeric-2.0	42458	0	Enumeration Area
6	HH	Household Id	continuous	numeric-3.0	42458	0	Household Id
7	HHSEX	Head sex	discrete	numeric-1.0	42458	0	Head sex
8	PWEIGHT	Sampling Weight	continuous	numeric-7.2	42458	0	Sampling Weight
9	HHSIZE	Household Size	continuous	numeric-2.0	42457	1	Household Size
10	PRATIO	Sampling Ratio	continuous	numeric-9.7	42458	0	Sampling Ratio

File Holder Characteristics							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	REG	Region	discrete	numeric-2.0	44555	0	Region
2	ZONE	Zone	discrete	numeric-2.0	44555	0	Zone
3	DIST	District	continuous	numeric-2.0	44555	0	District
4	FA	Farmers Association	continuous	numeric-3.0	44555	0	Farmers Association
5	EA	Enumeration Area	discrete	numeric-2.0	44555	0	Enumeration Area
6	HH	Household Id	continuous	numeric-3.0	44555	0	Household Id
7	HHSEX	Head sex	discrete	numeric-1.0	44555	0	Head sex
8	HID	Holder id	discrete	numeric-1.0	44555	0	Holder id
9	HWEIGHT	Sampling weight	continuous	numeric-7.2	44555	0	Sampling weight
10	AGE	Age	continuous	numeric-2.0	44554	1	Age
11	SEX	Sex	discrete	numeric-1.0	44555	0	Sex
12	EDUC	Education (Highest Grade)	discrete	numeric-2.0	44551	4	Education (Highest Grade)
13	V12	Household Size	continuous	numeric-2.0	44554	1	Household Size
14	HTYPE	Type of Holding/Farming	discrete	numeric-1.0	44554	1	Type of Holding/Farming
15	HRATIO	Sampling Ratio	continuous	numeric-9.7	44555	0	Sampling Ratio

File Field Characteristics							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	REG	Region	discrete	numeric-2.0	520083	0	Region
2	ZONE	Zone	discrete	numeric-2.0	520083	0	Zone
3	DIST	District	continuous	numeric-2.0	520083	0	District
4	FA	Farmers Association	continuous	numeric-3.0	520083	0	Farmers Association

File Field Characteristics							
#	Name	Label	Type	Format	Valid	Invalid	Question
5	EA	Enumeration Area	discrete	numeric-2.0	520083	0	Enumeration Area
6	HH	Household Id	continuous	numeric-3.0	520083	0	Household Id
7	HHSEX	Head sex	discrete	numeric-1.0	520083	0	Head sex
8	HID	Holder id	discrete	numeric-1.0	520083	0	Holder id
9	PARCEL	Parcel	continuous	numeric-2.0	520083	0	Parcel
10	FLD	Field	continuous	numeric-2.0	520083	0	Field
11	FWEIGHT	Sampling weight	continuous	numeric-7.2	520083	0	Sampling weight
12	FLDTYPE	Field type	discrete	numeric-1.0	520083	0	Field type
13	CROP	CROP	discrete	numeric-3.0	520083	0	CROP
14	OWNTYPE	Ownership type	discrete	numeric-1.0	520083	0	Ownership type
15	EXT	Is field under Extension Program?	discrete	numeric-1.0	397846	122237	Is field under Extension Program?
16	IRRG	Is Field Irrigated?	discrete	numeric-1.0	397839	122244	Is Field Irrigated?
17	SIRRG	If Field Irrigated source of water	discrete	numeric-1.0	12248	507835	If Field Irrigated source of water
18	SERRO	Is Field Prevented form Erosion	discrete	numeric-1.0	459210	60873	Is Field Prevented form Erosion
19	MERRO	If field Prevented form Erosion, common way of prevention	discrete	numeric-1.0	229508	290575	If field Prevented form Erosion, common way of prevention
20	SOWING	Type of sowing	discrete	numeric-1.0	279115	240968	Type of sowing
21	TREES	Number of Fruit Trees	continuous	numeric-5.0	94340	425743	Number of Fruit Trees
22	TREESBA	Number of Fruit Bearing Trees	continuous	numeric-5.0	94313	425770	Number of Fruit Bearing Trees
23	PERM_PER..	Percentage share of Fruit Bearing Trees	continuous	numeric-3.0	109284	410799	Percentage share of Fruit Bearing Trees
24	ENSETTRE	Number of enset trees that can be harvested	continuous	numeric-4.0	13062	507021	Number of enset trees that can be harvested
25	SEEDTYPE	Seed / Seedling Type	discrete	numeric-1.0	397796	122287	Seed / Seedling Type
26	WTIMSEED	Quantity of improved seeds used	continuous	numeric-8.3	15121	504962	Quantity of improved seeds used
27	COSTIMPS	Price of improved seeds used	continuous	numeric-9.2	15119	504964	Price of improved seeds used
28	WTNISEED	Quantity of indigenous seeds used	continuous	numeric-8.3	382686	137397	Quantity of indigenous seeds used
29	DAMAGE	Was crop damaged ?	discrete	numeric-1.0	396981	123102	Was crop damaged ?
30	DREASON	Cause of damage	discrete	numeric-2.0	91014	429069	Cause of damage
31	DPERCENT	Percent of damaged crop	continuous	numeric-3.0	91198	428885	Percent of damaged crop
32	DMEASURE	Prevention/precaution measure taken?	discrete	numeric-1.0	397020	123063	Prevention/precaution measure taken?
33	DMTYPE	Type of measure if any?	discrete	numeric-1.0	391276	128807	Type of measure if any?
34	DMCHEM	Chemical type used if any Pesticide	discrete	numeric-1.0	33247	486836	Chemical type used if any Pesticide
35	FERT	Is Fertilizer Used?	discrete	numeric-1.0	520083	0	Is Fertilizer Used?
36	FERTTYPE	Type of fertilizer used if any?	discrete	numeric-1.0	211745	308338	Type of fertilizer used if any?

File Field Characteristics							
#	Name	Label	Type	Format	Valid	Invalid	Question
37	D22A	Type of chemical fertilizer	discrete	numeric-1.0	90925	429158	Type of chemical fertilizer
38	D22B	Quantity of UREA fertilizer used	continuous	numeric-7.3	8298	511785	Quantity of UREA fertilizer used
39	D22C	Quantity of DAP fertilizer used	continuous	numeric-7.3	29049	491034	Quantity of DAP fertilizer used
40	D22D	Quantity of UREA fertilizer used, if both DAP and UREA are used	continuous	numeric-7.3	53006	467077	Quantity of UREA fertilizer used, if both DAP and UREA are used
41	D22E	Quantity of DAP fertilizer used, if both DAP and UREA are used	continuous	numeric-7.3	52995	467088	Quantity of DAP fertilizer used, if both DAP and UREA are used
42	D22F	Quantity of OTHER fertilizer used	continuous	numeric-8.3	651	519432	Quantity of OTHER fertilizer used
43	D23	If natural fertilizer used, type	discrete	numeric-1.0	136813	383270	If natural fertilizer used, type
44	D24	How often is temporary crop field used in Meher (main) season	discrete	numeric-1.0	307854	212229	How often is temporary crop field used in Meher (main) season
45	D25	If used twice, which crop is the 2nd harvest?	discrete	numeric-3.0	2520	517563	If used twice, which crop is the 2nd harvest?
46	D26	What was the previous state of the field ?	discrete	numeric-1.0	520083	0	What was the previous state of the field ?
47	APERCENT	Percent share of mixed crops	continuous	numeric-3.0	520083	0	Percent share of mixed crops
48	CERROR	Closure error	continuous	numeric-4.2	363448	156635	-
49	AREB	Area	continuous	numeric-8.0	520083	0	Area
50	AREAH	Area in Hectare	continuous	numeric-9.6	520083	0	Area in Hectare
51	AREA	Area in Square meter	continuous	numeric-9.2	520083	0	Area in Square meter
52	ENUMAREA	Enumerator Area	continuous	numeric-8.2	392944	127139	Enumerator Area
53	COMPAREA	Computed Area	continuous	numeric-8.2	363528	156555	Computed Area
54	G3_HECT	Respondent area in hectare	continuous	numeric-7.4	12885	507198	Respondent area in hectare
55	G4LACODE	Respondent local area code	continuous	numeric-2.0	504985	15098	Respondent local area code
56	G4_LOCA	Respondent local area	continuous	numeric-7.2	506869	13214	Respondent local area
57	D27A	Reason for not measuring field	discrete	numeric-2.0	2334	517749	Reason for not measuring field
58	LANDUSE	Landuse	discrete	numeric-1.0	520083	0	Landuse
59	YIELD98	Crop Yield	discrete	numeric-1.0	0	520083	Crop Yield
60	CONDH	Holder Condition	continuous	numeric-3.0	520083	0	Holder Condition
61	CONDDA	DA Condition	continuous	numeric-3.0	173630	346453	DA Condition
62	CONDDFA	FA Condition	continuous	numeric-3.0	173648	346435	FA Condition
63	PRODC	Production Condition	continuous	numeric-9.0	349651	170432	Production Condition
64	PROD98CQ	Production Of Condition quintal	continuous	numeric-10.5	349651	170432	Production Of Condition quintal
65	PROD98CK	Production Of Condition in Kg	continuous	numeric-10.3	349651	170432	Production Of Condition in Kg
66	PRODDA	Production of DA	continuous	numeric-9.0	139837	380246	Production of DA
67	PRODDAQ	Production of DA quintal	continuous	numeric-10.5	139837	380246	Production of DA quintal

File Field Characteristics							
#	Name	Label	Type	Format	Valid	Invalid	Question
68	PRODDAKG	Production of DA in kg	continuous	numeric-10.3	139837	380246	Production of DA in kg
69	PROD98FA	Production of FA	continuous	numeric-9.0	139815	380268	Production of FA
70	PRODFAQ	Production of FA quintal	continuous	numeric-10.5	139815	380268	Production of FA quintal
71	PRODFKG	Production of FA kg	continuous	numeric-10.3	139815	380268	Production of FA kg
72	PRODUCT	Production	discrete	numeric-1.0	0	520083	Production
73	AVPROD	Average Production	discrete	numeric-7.5	0	520083	Average Production
74	WGTF	wgtf	discrete	numeric-4.2	0	520083	Weight Factor
75	RATEF	ratef	discrete	numeric-9.7	0	520083	Rate
76	YLDENST_AM	Enset Amicho Yield	continuous	numeric-4.0	21551	498532	Enset Amicho Yield
77	YLDENST_KO	Enset Kocho Yield	continuous	numeric-4.0	22361	497722	Enset Kocho Yield
78	YLDENST_BU	Enset Bula Yield	continuous	numeric-3.0	20887	499196	Enset Bula Yield
79	PRODAM	Production of Enset Amicho	continuous	numeric-8.0	9409	510674	Production of Enset Amicho
80	PROD_AMQ	Production of Enset Amicho quintal	continuous	numeric-9.5	9409	510674	Production of Enset Amicho quintal
81	PROD_AMKG	Production of Enset Amicho in Kg	continuous	numeric-9.3	9409	510674	Production of Enset Amicho in Kg
82	PRODKO	Production of Enset Kocho	continuous	numeric-8.0	9816	510267	Production of Enset Kocho
83	PROD_KOQ	Production of Enset Kocho quintal	continuous	numeric-9.5	9816	510267	Production of Enset Kocho quintal
84	PROD_KOKG	Production of Enset Kocho in Kg	continuous	numeric-9.3	9816	510267	Production of Enset Kocho in Kg
85	PROD_BU	Production of Enset Bula	continuous	numeric-7.0	8868	511215	Production of Enset Bula
86	PROD_BUQ	Production of Enset Bula quintal	discrete	numeric-8.5	8868	511215	Production of Enset Bula quintal
87	PROD_BUKG	Production of Enset Bula in Kg	continuous	numeric-8.3	8868	511215	Production of Enset Bula in Kg

File Women's participation and decision							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	REC\$TYPE	-	discrete	character-2	44529	0	-
2	REG	Region	discrete	numeric-2.0	44529	0	-
3	ZONE	Zone	discrete	numeric-2.0	44529	0	-
4	DIST	District	continuous	numeric-2.0	44529	0	-
5	FA	Farmers Association	continuous	numeric-3.0	44529	0	-
6	EA	Enumeration Area	discrete	numeric-2.0	44529	0	-
7	HH	Household Id	continuous	numeric-3.0	44529	0	-
8	HHSEX	Head sex	discrete	numeric-1.0	44529	0	-
9	HID	Holder id	discrete	numeric-1.0	44529	0	-
10	PARCEL	Parcel	discrete	numeric-2.0	44529	0	-
11	FLD	Field	discrete	numeric-2.0	44529	0	-
12	WVGT	Sampling weight	continuous	numeric-7.2	44529	0	-

File Women's participation and decision							
#	Name	Label	Type	Format	Valid	Invalid	Question
13	Q1	Q1.	discrete	numeric-1.0	44526	3	-
14	Q2	Q2.	discrete	numeric-1.0	44528	1	-
15	Q3	Q3.	discrete	numeric-1.0	44528	1	-
16	Q4	Q4.	discrete	numeric-1.0	44529	0	-
17	Q5	Q5.	discrete	numeric-1.0	44527	2	-
18	Q6A	Q6.	discrete	numeric-1.0	25286	19243	-
19	Q6B	Q6.	discrete	numeric-1.0	13794	30735	-
20	Q6C	Q6.	discrete	numeric-1.0	8197	36332	-
21	Q6D	Q6.	discrete	numeric-1.0	41	44488	-
22	Q6E	Q6.	discrete	numeric-1.0	14	44515	-
23	Q7	Q7.	discrete	numeric-1.0	44529	0	-
24	Q8	Q8.	discrete	numeric-1.0	44528	1	-
25	Q9	Q9.	discrete	numeric-1.0	44526	3	-
26	Q10	Q10.	discrete	numeric-1.0	44526	3	-
27	Q11	Q11.	discrete	numeric-1.0	44529	0	-
28	Q12	Q12.	discrete	numeric-1.0	44529	0	-
29	Q13	Q13.	discrete	numeric-1.0	44529	0	-
30	Q14	Q14.	discrete	numeric-1.0	44527	2	-
31	Q15	Q15.	discrete	numeric-1.0	44529	0	-
32	Q16	Q16.	discrete	numeric-1.0	44529	0	-

File Miscellaneous							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	REG	Region	discrete	numeric-2.0	44545	0	Region
2	ZONE	Zone	discrete	numeric-2.0	44545	0	Zone
3	DIST	District	continuous	numeric-2.0	44545	0	District
4	FA	Farmers Association	continuous	numeric-3.0	44545	0	Farmers Association
5	EA	Enumeration Area	discrete	numeric-2.0	44545	0	Enumeration Area
6	HH	Household Id	continuous	numeric-3.0	44545	0	Household Id
7	HHSEX	Head sex	discrete	numeric-1.0	44545	0	Head sex
8	HID	Holder id	discrete	numeric-1.0	44545	0	Holder id
9	PARCEL	Parcel	discrete	numeric-2.0	44545	0	Parcel
10	FLD	Field	discrete	numeric-2.0	44545	0	Field
11	AWGT	Sampling weight	continuous	numeric-7.2	44545	0	Sampling weight
12	F1	Do you exercise crop rotation on your land holding?	discrete	numeric-1.0	41998	2547	Do you exercise crop rotation on your land holding?
13	F2	Reason for not using chemical fertilizers on any one of your crop fields	discrete	numeric-1.0	18525	26020	Reason for not using chemical fertilizers on any one of your crop fields
14	F3	Reason for not participating in Extension Program	discrete	numeric-1.0	23238	21307	Reason for not participating in Extension Program

File Miscellaneous							
#	Name	Label	Type	Format	Valid	Invalid	Question
15	F4	Do you get credit services?	discrete	numeric-1.0	44545	0	Do you get credit services?
16	F5	If you don't get credit services, why?	discrete	numeric-1.0	34557	9988	If you don't get credit services, why?
17	F6	Do you get advisory services?	discrete	numeric-1.0	44545	0	Do you get advisory services?
18	F7	If you don't get advisory services, why?	discrete	numeric-1.0	14812	29733	If you don't get advisory services, why?
19	F8	Who is major supplier of fertilizer	discrete	numeric-1.0	41528	3017	Who is major supplier of fertilizer
20	F9A	Total Urea fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season in KG	continuous	numeric-8.3	19188	25357	Total Urea fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season in KG
21	F9B	Total Dap fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season	continuous	numeric-8.3	22678	21867	Total Dap fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season
22	F9A1	Quantity of Total UREA used KG	continuous	numeric-8.3	18855	25690	Quantity of Total UREA used KG
23	F9B1	Quantity of Total DAP used KG	continuous	numeric-8.3	22377	22168	Quantity of Total DAP used KG
24	Q93	Reason if all Urea obtained is not used	discrete	numeric-1.0	2937	41608	Reason if all Urea obtained is not used
25	Q94	Reason if all Dap obtained is not used	discrete	numeric-1.0	3500	41045	Reason if all Dap obtained is not used
26	F10	How many oxen do you have in this Meher season?	discrete	numeric-2.0	39534	5011	How many oxen do you have in this Meher season?
27	F11	If you have one or no ox how do you plough?	discrete	numeric-1.0	29006	15539	If you have one or no ox how do you plough?
28	F12	Total number of fields recorded for the holder	continuous	numeric-2.0	44527	18	Total number of fields recorded for the holder
29	F13	Total number of crop fields recorded for the holder	continuous	numeric-2.0	44545	0	Total number of crop fields recorded for the holder
30	F14	Has the holder ploughed additional fields over that of the previous year?	discrete	numeric-1.0	43291	1254	Has the holder ploughed additional fields over that of the previous year?
31	F15	If yes, what was the previous state of the additional fields?	discrete	numeric-1.0	6161	38384	If yes, what was the previous state of the additional fields?
32	F16	Did you participate in water works activities in your community	discrete	numeric-1.0	44530	15	Did you participate in water works activities in your community
33	F17MM	When did you participate_Month	discrete	numeric-2.0	29532	15013	When did you participate_Month
34	F17YY	When did you participate_Year	continuous	numeric-4.0	29484	15061	When did you participate_Year
35	F18	If you participate, for how many days	continuous	numeric-4.0	29432	15113	If you participate, for how many days
36	F19A	If you participate, what were the three main tasks	discrete	numeric-2.0	29527	15018	If you participate, what were the three main tasks
37	F19B	If you participate, what were the three main tasks	discrete	numeric-2.0	20510	24035	If you participate, what were the three main tasks

File Miscellaneous							
#	Name	Label	Type	Format	Valid	Invalid	Question
38	F19C	If you participate, what were the three main tasks	discrete	numeric-2.0	12562	31983	If you participate, what were the three main tasks
39	F92B	F92B	discrete	numeric-5.3	0	44545	-

File crop utilization							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	REG	Region	discrete	numeric-2.0	217396	0	Region
2	ZONE	Zone	discrete	numeric-2.0	217396	0	Zone
3	DIST	District	continuous	numeric-2.0	217396	0	District
4	FA	Farmers Association	continuous	numeric-3.0	217396	0	Farmers Association
5	EA	Enumeration Area	discrete	numeric-2.0	217396	0	Enumeration Area
6	HH	Household Id	continuous	numeric-3.0	217396	0	Household Id
7	HHSEX	Head sex	discrete	numeric-1.0	217396	0	Head sex
8	HID	Holder id	discrete	numeric-1.0	217396	0	Holder id
9	PARCEL	Parcel	discrete	numeric-2.0	217396	0	Parcel
10	FLD	Field	discrete	numeric-2.0	217396	0	Field
11	S2_01	Serial Number	continuous	numeric-2.0	217299	97	Serial Number
12	S2_02	Crop Code	continuous	numeric-3.0	217396	0	Crop Code
13	S2_03	Own Consumption	continuous	numeric-3.0	217396	0	Crop used for own consumption
14	S2_04	For Seed	continuous	numeric-3.0	217396	0	Crop used for seed
15	S2_05	For Sale	continuous	numeric-3.0	217396	0	Crop for sale
16	S2_06	For Wage	continuous	numeric-3.0	217396	0	Crop used for wage
17	S2_07	For Animal Feed	continuous	numeric-3.0	217396	0	Crop used for animal feed
18	S2_08	For Others	continuous	numeric-3.0	217396	0	Crop for other Purpose
19	S2_09	Total	discrete	numeric-3.0	217396	0	Total Crop utilized
20	S2_02N	S2_02N	continuous	numeric-2.0	201682	15714	-
21	GRAIN	grain	discrete	numeric-1.0	117662	99734	Grain

File Livestock utilization							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	REG	Region	discrete	numeric-2.0	125226	0	Region
2	ZONE	Zone	discrete	numeric-2.0	125226	0	Zone
3	DIST	District	continuous	numeric-2.0	125226	0	District
4	FA	Farmers Association	continuous	numeric-3.0	125226	0	Farmers Association
5	EA	Enumeration Area	discrete	numeric-2.0	125226	0	Enumeration Area
6	HH	Household Id	continuous	numeric-3.0	125226	0	Household Id
7	HHSEX	Head sex	discrete	numeric-1.0	125226	0	Head sex
8	HID	Holder id	discrete	numeric-1.0	125226	0	Holder id
9	PARCEL	Parcel	discrete	numeric-2.0	125226	0	Parcel

File Livestock utilization							
#	Name	Label	Type	Format	Valid	Invalid	Question
10	FLD	Field	discrete	numeric-2.0	125226	0	Field
11	S3_01	Serial Number	continuous	numeric-2.0	125226	0	Serial Number
12	S3_02	Livestock Code	discrete	numeric-2.0	125226	0	Livestock Code
13	S3_03	Own Consumption	continuous	numeric-3.0	125226	0	Livestock for Own Consumption
14	S3_04	For Sale	continuous	numeric-3.0	125226	0	Livestock For Sale
15	S3_05	For Wage	continuous	numeric-3.0	125226	0	Livestock for sale
16	S3_06	For Others	continuous	numeric-3.0	125226	0	Livestock for Other Purpose
17	S3_07	Total	discrete	numeric-3.0	125226	0	Total Livestock

Variables Description

Dataset contains 221 variable(s)

File : Household Characteristics

REG: Region

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

Statistics [NW/ W] [Valid=42458 /-] [Invalid=0 /-]

Definition Region

Literal question Region

Value	Label	Cases	Percentage
1	Tigray	3450	8.1%
2	Afar	867	2.0%
3	Amhara	8792	20.7%
4	Oromia	13805	32.5%
5	Somale	1396	3.3%
6	Benishangul-Gumuz	1922	4.5%
7	SNNP	11259	26.5%
12	Gambella	0	
13	Harari	482	1.1%
15	Dire Dawa	485	1.1%

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

ZONE: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]

Statistics [NW/ W] [Valid=42458 /-] [Invalid=0 /-]

Definition Zone

Literal question Zone

Value	Label	Cases	Percentage
1	1	5168	12.2%
2	2	4319	10.2%
3	3	3972	9.4%
4	4	3678	8.7%
5	5	3161	7.4%
6	6	2924	6.9%
7	7	2440	5.7%
8	8	2140	5.0%
9	9	2655	6.3%
10	10	2363	5.6%
11	11	1606	3.8%
12	12	1534	3.6%
13	13	745	1.8%
14	14	760	1.8%
15	15	0	
16	16	0	
17	17	1433	3.4%
18	18	1131	2.7%
19	19	626	1.5%
20	20	601	1.4%
21	21	401	0.9%

File : Household Characteristics

ZONE: Zone

Value	Label	Cases	Percentage
25	25	801	1.9%

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

DIST: District

Information	[Type= continuous] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=42458 /-] [Invalid=0 /-] [Mean=6.155 /-] [StdDev=4.747 /-]
Definition	District
Literal question	District

FA: Farmers Association

Information	[Type= continuous] [Format=numeric] [Range= 1-165] [Missing=*]
Statistics [NW/ W]	[Valid=42458 /-] [Invalid=0 /-] [Mean=14.233 /-] [StdDev=12.146 /-]
Definition	Farmers Association
Literal question	Farmers Association

EA: Enumeration Area

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=42458 /-] [Invalid=0 /-] [Mean=3.105 /-] [StdDev=2.153 /-]
Definition	Enumeration Area
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		11021	26.0%
2		9914	23.4%
3		7344	17.3%
4		5041	11.9%
5		3681	8.7%
6		2271	5.3%
7		1380	3.3%
8		684	1.6%
9		520	1.2%
10		200	0.5%
11		161	0.4%
12		141	0.3%
13		40	0.1%
14		20	0.0%
16		20	0.0%
17		20	0.0%

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

HH: Household Id

Information	[Type= continuous] [Format=numeric] [Range= 1-756] [Missing=*]
Statistics [NW/ W]	[Valid=42458 /-] [Invalid=0 /-] [Mean=94.318 /-] [StdDev=65.788 /-]
Definition	Household Id
Literal question	Household Id

File : Household Characteristics

HHSEX: Head sex

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=42458 /-] [Invalid=0 /-]

Definition Head sex

Literal question Head sex

Value	Label	Cases	Percentage
1	Male	34107	80.3%
2	Female	8351	19.7%

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

PWEIGHT: Sampling Weight

Information [Type= continuous] [Format=numeric] [Range= 7.01-2823.72] [Missing=*]

Statistics [NW/ W] [Valid=42458 /-] [Invalid=0 /-] [Mean=367.469 /-] [StdDev=300.031 /-]

Definition Sampling Weight

Literal question Sampling Weight

HHSIZE: Household Size

Information [Type= continuous] [Format=numeric] [Range= 1-30] [Missing=*]

Statistics [NW/ W] [Valid=42457 /-] [Invalid=1 /-] [Mean=5.104 /-] [StdDev=2.263 /-]

Definition Household Size

Literal question Household Size

PRATIO: Sampling Ratio

Information [Type= continuous] [Format=numeric] [Range= 0.0031873-0.7304575] [Missing=*]

Statistics [NW/ W] [Valid=42458 /-] [Invalid=0 /-] [Mean=0.0553 /-] [StdDev=0.0792 /-]

Definition Sampling Ratio

Literal question Sampling Ratio

File : Holder Characteristics

REG: Region

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

Statistics [NW/ W] [Valid=44555 /-] [Invalid=0 /-]

Definition Region

Literal question Region

Value	Label	Cases	Percentage
1	Tigray	3520	7.9%
2	Afar	868	1.9%
3	Amhara	9184	20.6%
4	Oromia	14915	33.5%
5	Somale	1401	3.1%
6	Benishangul-Gumuz	1992	4.5%
7	SNNP	11696	26.3%
12	Gambella	0	
13	Harari	487	1.1%
15	Dire Dawa	492	1.1%

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

ZONE: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]

Statistics [NW/ W] [Valid=44555 /-] [Invalid=0 /-]

Definition Zone

Literal question Zone

Value	Label	Cases	Percentage
1	1	5355	12.0%
2	2	4504	10.1%
3	3	4129	9.3%
4	4	3763	8.4%
5	5	3387	7.6%
6	6	3186	7.2%
7	7	2639	5.9%
8	8	2267	5.1%
9	9	2781	6.2%
10	10	2427	5.4%
11	11	1730	3.9%
12	12	1563	3.5%
13	13	817	1.8%
14	14	767	1.7%
15	15	0	
16	16	0	
17	17	1517	3.4%
18	18	1220	2.7%
19	19	665	1.5%
20	20	614	1.4%
21	21	416	0.9%

File : Holder Characteristics

ZONE: Zone

Value	Label	Cases	Percentage
25	25	808	1.8%

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.

DIST: District

Information	[Type= continuous] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=44555 /-] [Invalid=0 /-] [Mean=6.197 /-] [StdDev=4.765 /-]
Definition	District
Literal question	District

FA: Farmers Association

Information	[Type= continuous] [Format=numeric] [Range= 1-165] [Missing=*]
Statistics [NW/ W]	[Valid=44555 /-] [Invalid=0 /-] [Mean=14.216 /-] [StdDev=12.027 /-]
Definition	Farmers Association
Literal question	Farmers Association

EA: Enumeration Area

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=44555 /-] [Invalid=0 /-] [Mean=3.096 /-] [StdDev=2.139 /-]
Definition	Enumeration Area
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		11528	25.9%
2		10448	23.4%
3		7774	17.4%
4		5271	11.8%
5		3875	8.7%
6		2390	5.4%
7		1417	3.2%
8		702	1.6%
9		540	1.2%
10		206	0.5%
11		162	0.4%
12		141	0.3%
13		40	0.1%
14		20	0.0%
16		20	0.0%
17		21	0.0%

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

HH: Household Id

Information	[Type= continuous] [Format=numeric] [Range= 1-756] [Missing=*]
Statistics [NW/ W]	[Valid=44555 /-] [Invalid=0 /-] [Mean=93.961 /-] [StdDev=65.52 /-]
Definition	Household Id
Literal question	Household Id

File : Holder Characteristics

HHSEX: Head sex

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=44555 /-] [Invalid=0 /-]

Definition Head sex

Literal question Head sex

Value	Label	Cases	Percentage
1	Male	35815	80.4%
2	Female	8740	19.6%

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.

HID: Holder id

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

Statistics [NW/ W] [Valid=44555 /-] [Invalid=0 /-] [Mean=1.068 /-] [StdDev=0.319 /-]

Definition Holder id

Literal question Holder id

Value	Label	Cases	Percentage
1		42128	94.6%
2		1960	4.4%
3		367	0.8%
4		76	0.2%
5		12	0.0%
6		6	0.0%
7		3	0.0%
8		1	0.0%
9		2	0.0%

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

HWEIGHT: Sampling weight

Information [Type= continuous] [Format=numeric] [Range= 7.01-2823.72] [Missing=*]

Statistics [NW/ W] [Valid=44555 /-] [Invalid=0 /-] [Mean=368.046 /-] [StdDev=295.656 /-]

Definition Sampling weight

Literal question Sampling weight

AGE: Age

Information [Type= continuous] [Format=numeric] [Range= 2-99] [Missing=*]

Statistics [NW/ W] [Valid=44554 /-] [Invalid=1 /-] [Mean=43.103 /-] [StdDev=15.803 /-]

Definition Age

Literal question Age

SEX: Sex

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=44555 /-] [Invalid=0 /-]

Definition Sex

Literal question Sex

File : Holder Characteristics

SEX: Sex

Value	Label	Cases	Percentage
1	Male	35862	80.5%
2	Female	8693	19.5%

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

EDUC: Education (Highest Grade)

Information [Type= discrete] [Format=numeric] [Range= 1-22] [Missing=* /99]

Statistics [NW/ W] [Valid=44551 /-] [Invalid=4 /-]

Definition Education (Highest Grade)

Literal question Education (Highest Grade)

Value	Label	Cases	Percentage
1	Illiterate - previous and current curriculum	25520	57.3%
2	Informal education	3702	8.3%
3	Grade one completed	926	2.1%
4	Grade two completed	1795	4.0%
5	Grade three completed	2101	4.7%
6	Grade four completed - previous and current curriculum	2247	5.0%
7	Grade five completed - previous and current curriculum	1750	3.9%
8	Grade six completed - previous and current curriculum	1766	4.0%
9	Grade seven completed - previous and current curriculum	1318	3.0%
10	Grade eight completed - previous and current curriculum	1321	3.0%
11	Grade nine completed - previous curriculum	483	1.1%
12	Grade ten completed - previous curriculum	1066	2.4%
13	Grade eleven completed - previous curriculum	37	0.1%
14	Grade twelve completed - previous curriculum	155	0.3%
15	Above grade twelve - previous curriculum	364	0.8%
16	Grade nine completed - current curriculum	0	
17	Grade ten completed - current curriculum	0	
18	Grade ten completed and learning vocational - current curric	0	
19	Certificate vocational - current curriculum	0	
20	Grade eleven preparatory completed- current curriculum	0	
21	Grade twelve preparatory completed- current curriculum	0	
22	Above grade twelve preparatory - current curriculum	0	
99		2	
Systemmiss		2	

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.

V12: Household Size

Information [Type= continuous] [Format=numeric] [Range= 1-30] [Missing=*]

Statistics [NW/ W] [Valid=44554 /-] [Invalid=1 /-] [Mean=5.167 /-] [StdDev=2.283 /-]

Definition Household Size

Literal question Household Size

HTYPE: Type of Holding/Farming

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

File : Holder Characteristics

HTYPE: Type of Holding/Farming

Statistics [NW/ W] [Valid=44554 /-] [Invalid=1 /-]

Definition Type of Holding/Farming

Literal question Type of Holding/Farming

Value	Label	Cases	Percentage
1	Crop only	4479	10.1%
2	Livestock only	2698	6.1%
3	Both	37377	83.9%
Sysmiss		1	

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

HRATIO: Sampling Ratio

Information [Type= continuous] [Format=numeric] [Range= 0.0031873-0.7304575] [Missing=*]

Statistics [NW/ W] [Valid=44555 /-] [Invalid=0 /-] [Mean=0.0546 /-] [StdDev=0.0783 /-]

Definition Sampling Ratio

Literal question Sampling Ratio

File : Field Characteristics

REG: Region

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

Statistics [NW/ W] [Valid=520083 /-] [Invalid=0 /-]

Definition Region

Literal question Region

Value	Label	Cases	Percentage
1	Tigray	30679	5.9%
2	Afar	1929	0.4%
3	Amhara	100043	19.2%
4	Oromia	172572	33.2%
5	Somale	6009	1.2%
6	Benishangul-Gumuz	19079	3.7%
7	SNNP	178751	34.4%
12	Gambella	0	
13	Harari	6032	1.2%
15	Dire Dawa	4989	1.0%

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

ZONE: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]

Statistics [NW/ W] [Valid=520083 /-] [Invalid=0 /-]

Definition Zone

Literal question Zone

Value	Label	Cases	Percentage
1	1	53667	10.3%
2	2	48669	9.4%
3	3	47747	9.2%
4	4	47760	9.2%
5	5	36204	7.0%
6	6	42332	8.1%
7	7	26850	5.2%
8	8	23379	4.5%
9	9	34472	6.6%
10	10	32353	6.2%
11	11	21939	4.2%
12	12	17389	3.3%
13	13	10073	1.9%
14	14	6707	1.3%
15	15	0	
16	16	0	
17	17	15251	2.9%
18	18	21763	4.2%
19	19	10405	2.0%
20	20	8418	1.6%
21	21	5735	1.1%

File : Field Characteristics

ZONE: Zone

Value	Label	Cases	Percentage
25	25	8970	1.7%

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

DIST: District

Information	[Type= continuous] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=6.199 /-] [StdDev=4.73 /-]
Definition	District
Literal question	District

FA: Farmers Association

Information	[Type= continuous] [Format=numeric] [Range= 1-165] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=14.566 /-] [StdDev=11.231 /-]
Definition	Farmers Association
Literal question	Farmers Association

EA: Enumeration Area

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=3.034 /-] [StdDev=2.049 /-]
Definition	Enumeration Area
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		133997	25.8%
2		125269	24.1%
3		92966	17.9%
4		61658	11.9%
5		46270	8.9%
6		26689	5.1%
7		14707	2.8%
8		6614	1.3%
9		5958	1.1%
10		2069	0.4%
11		1984	0.4%
12		1126	0.2%
13		324	0.1%
14		235	0.0%
16		86	0.0%
17		131	0.0%

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

HH: Household Id

Information	[Type= continuous] [Format=numeric] [Range= 1-756] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=93.237 /-] [StdDev=62.918 /-]
Definition	Household Id
Literal question	Household Id

File : Field Characteristics

HHSEX: Head sex

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=520083 /-] [Invalid=0 /-]

Definition Head sex

Literal question Head sex

Value	Label	Cases	Percentage
1	Male	438204	84.3%
2	Female	81879	15.7%

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

HID: Holder id

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

Statistics [NW/ W] [Valid=520083 /-] [Invalid=0 /-] [Mean=1.014 /-] [StdDev=0.16 /-]

Definition Holder id

Literal question Holder id

Value	Label	Cases	Percentage
1		514596	98.9%
2		4588	0.9%
3		587	0.1%
4		184	0.0%
5		14	0.0%
6		39	0.0%
7		37	0.0%
8		15	0.0%
9		23	0.0%

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

PARCEL: Parcel

Information [Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]

Statistics [NW/ W] [Valid=520083 /-] [Invalid=0 /-] [Mean=2.041 /-] [StdDev=2 /-]

Definition Parcel

Literal question Parcel

FLD: Field

Information [Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]

Statistics [NW/ W] [Valid=520083 /-] [Invalid=0 /-] [Mean=4.488 /-] [StdDev=4.652 /-]

Definition Field

Literal question Field

FWEIGHT: Sampling weight

Information [Type= continuous] [Format=numeric] [Range= 7.01-2823.72] [Missing=*]

Statistics [NW/ W] [Valid=520083 /-] [Invalid=0 /-] [Mean=376.78 /-] [StdDev=300.855 /-]

Definition Sampling weight

Literal question Sampling weight

File : Field Characteristics

FLDTYPE: Field type

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-]
Definition	Field type
Literal question	Field type

Value	Label	Cases	Percentage
1	Pure	258500	49.7%
2	Mixed	139339	26.8%
3	Other	122244	23.5%

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

CROP: CROP

Information	[Type= discrete] [Format=numeric] [Range= 1-124] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-]
Definition	CROP
Literal question	CROP

Value	Label	Cases	Percentage
1	BARLEY	18305	3.5%
2	MAIZE	42538	8.2%
3	MILLET	6105	1.2%
4	OATS	714	0.1%
5	RICE	489	0.1%
6	SORGHUM	30661	5.9%
7	TEFF	30005	5.8%
8	WHEAT	20800	4.0%
9	MUNG BEAN/"MASHO"	422	0.1%
10	CASSAVA	2139	0.4%
11	CHICK PEAS	2896	0.6%
12	WHITE HARICOT BEANS	3896	0.7%
13	HORSE BEANS	12602	2.4%
14	LENTILS	2462	0.5%
15	FIELD PEAS	5737	1.1%
16	VETCH	2063	0.4%
17	GIBTO	237	0.0%
18	SOYA BEANS	604	0.1%
19	RED HARICOT BEANS	9984	1.9%
20	FENNEL	40	0.0%
21	CASTOR BEANS	0	
22	COTTON SEED	6	0.0%
23	LINESEED	2494	0.5%
24	GROUND NUTS	1789	0.3%
25	NUEG	2786	0.5%
26	RAPE SEED	1288	0.2%
27	SESAME	4498	0.9%
28	SUNFLOWER	557	0.1%

File : Field Characteristics

CROP: CROP

Value	Label	Cases	Percentage
29	MEGO	0	
30	SAVORY	0	
31	BLACK CUMIN	124	0.0%
32	BLACK PEPPER	10	0.0%
33	CARDAMON	615	0.1%
34	CHILIES	0	
35	CINNAMON	2	0.0%
36	FENUGREEK	1498	0.3%
37	GINGER	303	0.1%
38	RED PEPPER	5327	1.0%
39	TUMERIC	247	0.0%
40	WHITE LUMIN	79	0.0%
41	APPLES	0	
42	BANANAS	13591	2.6%
43	GRAPES	8	0.0%
44	LEMONS	881	0.2%
45	MANDARINS	70	0.0%
46	MANGOS	6087	1.2%
47	ORANGES	2096	0.4%
48	PAPAYA	2904	0.6%
49	PINAPPLES	133	0.0%
50	CITRON	124	0.0%
51	BEER ROOT	1017	0.2%
52	CABBAGE	1092	0.2%
53	CARROT	474	0.1%
54	CAULIFLOWER	86	0.0%
55	GARLIC	4644	0.9%
56	KALE	12998	2.5%
57	LETTUCE	91	0.0%
58	ONION	2342	0.5%
59	GREEN PEPPER	3081	0.6%
60	POTATOES	3890	0.7%
61	PUMPKINS	5306	1.0%
62	SWEET POTATO	7178	1.4%
63	TOMATOES	773	0.1%
64	GODERE	12240	2.4%
65	GUAVA	1165	0.2%
66	PEACH	561	0.1%
67	MUSTARD	0	
68	FETO	0	
69	SPINACH	249	0.0%
70	GREEN BEANS	6	0.0%
71	CHAT	13869	2.7%

File : Field Characteristics

CROP: CROP

Value	Label	Cases	Percentage
72	COFFEE	28050	5.4%
73	COTTON	221	0.0%
74	ENSET	25607	4.9%
75	GESHO	7481	1.4%
76	SUGAR CANE	4508	0.9%
77	TEA	0	
78	TOBACCO	1008	0.2%
79	CORIANDER	502	0.1%
80	SACRED BASIL	0	
81	RUE	1764	0.3%
82	GISHITA	0	
83	WATERMELON	7	0.0%
84	AVOCADOS	6278	1.2%
85	GRAZING LAND	29544	5.7%
86	TEMPORARY GR	11249	2.2%
89	WOOD LAND	14355	2.8%
95	YAM	1037	0.2%
97	PIJAPIN	0	
98	OTHER ROOT C	1964	0.4%
99	OTHER LAND	60834	11.7%
100	NL20F	0	
104	KEENKECH	0	
108	AMBOSHIKA	0	
110	GIRAMTA	0	
112	KAZMIR	4	0.0%
113	STRAWBERRY	11	0.0%
114	SHIFERAW	0	
115	OTHER FRUITS	3181	0.6%
116	TIMIZ KIMEM	11	0.0%
117	OTHER SPICES	2470	0.5%
118	OTHER PULSES	1214	0.2%
119	OTHER OIL SEED	213	0.0%
120	OTHER CEREAL	117	0.0%
121	OTHER CASE CROPS	35	0.0%
122	OTHERS	7	0.0%
123	OTHER VEGETABLE	868	0.2%
124	PREPARED FOR BELG	6265	1.2%

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.

OWNTYPE: Ownership type

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-]
Definition	Ownership type
Literal question	Ownership type

File : Field Characteristics

OWNTYPE: Ownership type

Value	Label	Cases	Percentage
1	Private	482429	92.8%
2	Rent/leased	30037	5.8%
3	Other	7617	1.5%

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

EXT: Is field under Extension Program?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=397846 /-] [Invalid=122237 /-]
Definition	Is field under Extension Program?
Literal question	Is field under Extension Program?

Value	Label	Cases	Percentage
1	Yes	63782	16.0%
2	No	334064	84.0%
Sysmiss		122237	

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.

IRRG: Is Field Irrigated?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=397839 /-] [Invalid=122244 /-]
Definition	Is Field Irrigated?
Literal question	Is Field Irrigated?

Value	Label	Cases	Percentage
1	Yes	12248	3.1%
2	No	385591	96.9%
Sysmiss		122244	

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.

SIRRG: If Field Irrigated source of water

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=12248 /-] [Invalid=507835 /-]
Definition	If Field Irrigated source of water
Literal question	If Field Irrigated source of water

Value	Label	Cases	Percentage
1	River	9275	75.7%
2	Lake	135	1.1%
3	Pond	1052	8.6%
4	Harvested water	603	4.9%
5	Other	1183	9.7%
Sysmiss		507835	

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.

SERRO: Is Field Prevented form Erosion

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=459210 /-] [Invalid=60873 /-]

File : Field Characteristics

SERRO: Is Field Prevented form Erosion

Definition Is Field Prevented form Erosion

Literal question Is Field Prevented form Erosion

Value	Label	Cases	Percentage
1	Yes	229508	50.0%
2	No	229702	50.0%
Sysmiss		60873	

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.

MERRO: If field Prevented form Erosion, common way of prevention

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=229508 /-] [Invalid=290575 /-]

Definition If field Prevented form Erosion, common way of prevention

Literal question If field Prevented form Erosion, common way of prevention

Value	Label	Cases	Percentage
1	Terracing	90940	39.6%
2	Water catchment	21201	9.2%
3	Afforestation	4910	2.1%
4	Plough along the contour	66874	29.1%
5	Others	45583	19.9%
Sysmiss		290575	

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.

SOWING: Type of sowing

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=279115 /-] [Invalid=240968 /-]

Definition Type of sowing

Literal question Type of sowing

Value	Label	Cases	Percentage
1	Broadcast	225198	80.7%
2	Line	53917	19.3%
Sysmiss		240968	

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.

TREES: Number of Fruit Trees

Information [Type= continuous] [Format=numeric] [Range= 0-85000] [Missing=*]

Statistics [NW/ W] [Valid=94340 /-] [Invalid=425743 /-] [Mean=149.001 /-] [StdDev=717.817 /-]

Definition Number of Fruit Trees

Literal question Number of Fruit Trees

TREESBA: Number of Fruit Bearing Trees

Information [Type= continuous] [Format=numeric] [Range= 0-60000] [Missing=*]

Statistics [NW/ W] [Valid=94313 /-] [Invalid=425770 /-] [Mean=95.188 /-] [StdDev=522.628 /-]

Definition Number of Fruit Bearing Trees

Literal question Number of Fruit Bearing Trees

File : Field Characteristics

PERM_PERCENT: Percentage share of Fruit Bearing Trees

Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]
Statistics [NW/ W]	[Valid=109284 /-] [Invalid=410799 /-] [Mean=63.434 /-] [StdDev=37.334 /-]
Definition	Percentage share of Fruit Bearing Trees
Literal question	Percentage share of Fruit Bearing Trees

ENSETTRE: Number of enset trees that can be harvested

Information	[Type= continuous] [Format=numeric] [Range= 0-1200] [Missing=*]
Statistics [NW/ W]	[Valid=13062 /-] [Invalid=507021 /-] [Mean=15.402 /-] [StdDev=32.192 /-]
Definition	Number of enset trees that can be harvested
Literal question	Number of enset trees that can be harvested

SEEDTYPE: Seed / Seedling Type

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=397796 /-] [Invalid=122287 /-]
Definition	Seed / Seedling Type
Literal question	Seed / Seedling Type

Value	Label	Cases	Percentage
1	Improved	15118	3.8%
2	Non_improved	382678	96.2%
Sysmiss		122287	

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.

WTIMSEED: Quantity of improved seeds used

Information	[Type= continuous] [Format=numeric] [Range= 0-9999.999] [Missing=*]
Statistics [NW/ W]	[Valid=15121 /-] [Invalid=504962 /-] [Mean=1214.013 /-] [StdDev=3253.324 /-]
Definition	Quantity of improved seeds used
Literal question	Quantity of improved seeds used

COSTIMPS: Price of improved seeds used

Information	[Type= continuous] [Format=numeric] [Range= 0-999999.99] [Missing=*]
Statistics [NW/ W]	[Valid=15119 /-] [Invalid=504964 /-] [Mean=129527.348 /-] [StdDev=335565.121 /-]
Definition	Price of improved seeds used
Literal question	Price of improved seeds used

WTNISEED: Quantity of indigenous seeds used

Information	[Type= continuous] [Format=numeric] [Range= 0-9999.999] [Missing=*]
Statistics [NW/ W]	[Valid=382686 /-] [Invalid=137397 /-] [Mean=4960.337 /-] [StdDev=4993.769 /-]
Definition	Quantity of indigenous seeds used
Literal question	Quantity of indigenous seeds used

DAMAGE: Was crop damaged ?

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=396981 /-] [Invalid=123102 /-]
Definition	Was crop damaged ?
Literal question	Was crop damaged ?

File : Field Characteristics

DAMAGE: Was crop damaged ?

Value	Label	Cases	Percentage
1	Yes	91000	22.9%
2	No	305980	77.1%
9		1	0.0%
Sysmiss		123102	

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.

DREASON: Cause of damage

Information	[Type= discrete] [Format=numeric] [Range= 0-80] [Missing=*]
Statistics [NW/ W]	[Valid=91014 /-] [Invalid=429069 /-]
Definition	Cause of damage
Literal question	Cause of damage

Value	Label	Cases	Percentage
0		3	0.0%
1	Too much rain	24556	27.0%
2	Too little rain	1714	1.9%
3	Insects	2081	2.3%
4	Crop disease	52	0.1%
5	Weeds	8959	9.8%
6	Hail	15267	16.8%
7	Frost	9080	10.0%
8	Floods	3910	4.3%
9	Wild animals	633	0.7%
10	Locust	5054	5.6%
11	Birds	6521	7.2%
12	Shortage of seed	274	0.3%
13	Depletion of soi	5299	5.8%
14	Security problem	27	0.0%
15	Use of bad crops	685	0.8%
16	Other	6888	7.6%
21		1	0.0%
22		1	0.0%
23		8	0.0%
80		1	0.0%
Sysmiss		429069	

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.

DPERCENT: Percent of damaged crop

Information	[Type= continuous] [Format=numeric] [Range= 1-999] [Missing=*]
Statistics [NW/ W]	[Valid=91198 /-] [Invalid=428885 /-] [Mean=41.796 /-] [StdDev=52.597 /-]
Definition	Percent of damaged crop
Literal question	Percent of damaged crop

DMEASURE: Prevention/precaution measure taken?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
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File : Field Characteristics

DMEASURE: Prevention/precaution measure taken?

Statistics [NW/ W] [Valid=397020 /-] [Invalid=123063 /-]

Definition Prevention/precaution measure taken?

Literal question Prevention/precaution measure taken?

Value	Label	Cases	Percentage
1	Yes	391273	98.6%
2	No	5747	1.4%
Sysmiss		123063	

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.

DMATYPE: Type of measure if any?

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=391276 /-] [Invalid=128807 /-]

Definition Type of measure if any?

Literal question Type of measure if any?

Value	Label	Cases	Percentage
1	Chemical	6103	1.6%
2	Non_chemical	359150	91.8%
3	Both	26023	6.7%
Sysmiss		128807	

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.

DMACHEM: Chemical type used if any Pesticide

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

Statistics [NW/ W] [Valid=33247 /-] [Invalid=486836 /-]

Definition Chemical type used if any Pesticide

Literal question Chemical type used if any Pesticide

Value	Label	Cases	Percentage
0		2	0.0%
1	Insecticide	4148	12.5%
2	Herbicide	24830	74.7%
3	Fungicide	1528	4.6%
4	Insecticide & Her	814	2.4%
5	Insecticide & Fun	244	0.7%
6	Herbicide & Fung	546	1.6%
7	All	258	0.8%
9	Not stated	877	2.6%
Sysmiss		486836	

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.

FERT: Is Fertilizer Used?

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=520083 /-] [Invalid=0 /-]

Definition Is Fertilizer Used?

Literal question Is Fertilizer Used?

File : Field Characteristics

FERT: Is Fertilizer Used?

Value	Label	Cases	Percentage
1	Yes	211745	40.7%
2	No	308338	59.3%

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.

FERTTYPE: Type of fertilizer used if any?

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=211745 /-] [Invalid=308338 /-]
Definition	Type of fertilizer used if any?
Literal question	Type of fertilizer used if any?

Value	Label	Cases	Percentage
1	Natural	120909	57.1%
2	Chemical	75968	35.9%
3	Both	14867	7.0%
4		1	0.0%
Sysmiss		308338	

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.

D22A: Type of chemical fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=90925 /-] [Invalid=429158 /-]
Definition	Type of chemical fertilizer
Literal question	Type of chemical fertilizer

Value	Label	Cases	Percentage
1	Urea	8328	9.2%
2	DAP	29077	32.0%
3	Both	53013	58.3%
4	NPKS	496	0.5%
9	Not stated	11	0.0%
Sysmiss		429158	

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.

D22B: Quantity of UREA fertilizer used

Information	[Type= continuous] [Format=numeric] [Range= 0-150] [Missing=*]
Statistics [NW/ W]	[Valid=8298 /-] [Invalid=511785 /-] [Mean=7.251 /-] [StdDev=9.985 /-]
Definition	Quantity of UREA fertilizer used
Literal question	Quantity of UREA fertilizer used

D22C: Quantity of DAP fertilizer used

Information	[Type= continuous] [Format=numeric] [Range= 0-463.405] [Missing=*]
Statistics [NW/ W]	[Valid=29049 /-] [Invalid=491034 /-] [Mean=14.582 /-] [StdDev=18.98 /-]
Definition	Quantity of DAP fertilizer used
Literal question	Quantity of DAP fertilizer used

File : Field Characteristics

D22D: Quantity of UREA fertilizer used, if both DAP and UREA are used

Information [Type= continuous] [Format=numeric] [Range= 0-500] [Missing=*]

Statistics [NW/ W] [Valid=53006 /-] [Invalid=467077 /-] [Mean=13.6 /-] [StdDev=17.522 /-]

Definition Quantity of UREA fertilizer used, if both DAP and UREA are used

Literal question Quantity of UREA fertilizer used, if both DAP and UREA are used

D22E: Quantity of DAP fertilizer used, if both DAP and UREA are used

Information [Type= continuous] [Format=numeric] [Range= 0-500] [Missing=*]

Statistics [NW/ W] [Valid=52995 /-] [Invalid=467088 /-] [Mean=15.439 /-] [StdDev=19.802 /-]

Definition Quantity of DAP fertilizer used, if both DAP and UREA are used

Literal question Quantity of DAP fertilizer used, if both DAP and UREA are used

D22F: Quantity of OTHER fertilizer used

Information [Type= continuous] [Format=numeric] [Range= 0-9900] [Missing=*]

Statistics [NW/ W] [Valid=651 /-] [Invalid=519432 /-] [Mean=133.619 /-] [StdDev=781.125 /-]

Definition Quantity of OTHER fertilizer used

Literal question Quantity of OTHER fertilizer used

D23: If natural fertilizer used, type

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

Statistics [NW/ W] [Valid=136813 /-] [Invalid=383270 /-]

Definition If natural fertilizer used, type

Literal question If natural fertilizer used, type

Value	Label	Cases	Percentage
0		2	0.0%
1	Manure	106351	77.7%
2	Compost	10292	7.5%
3	Organic	138	0.1%
4	Manure and Compost	14367	10.5%
5	Manure and Organic	264	0.2%
6	Compost and organic	9	0.0%
7	All	68	0.0%
8	Others	4288	3.1%
9	NR	1034	0.8%
Sysmiss		383270	

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.

D24: How often is temporary crop field used in Meher (main) season

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=307854 /-] [Invalid=212229 /-] [Mean=1.009 /-] [StdDev=0.0933 /-]

Definition How often is temporary crop field used in Meher (main) season

Literal question How often is temporary crop field used in Meher (main) season

Value	Label	Cases	Percentage
1		305160	99.1%
2		2691	0.9%

File : Field Characteristics

D24: How often is temporary crop field used in Meher (main) season

Value	Label	Cases	Percentage
3		3	0.0%
Sysmiss		212229	

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.

D25: If used twice, which crop is the 2nd harvest?

Information	[Type= discrete] [Format=numeric] [Range= 0-222] [Missing=*]
Statistics [NW/ W]	[Valid=2520 /-] [Invalid=517563 /-]
Definition	If used twice, which crop is the 2nd harvest?
Literal question	If used twice, which crop is the 2nd harvest?

Value	Label	Cases	Percentage
0		6	0.2%
1	BARLEY	300	11.9%
2	MAIZE	550	21.8%
3	MILLET	1	0.0%
4	OATS	2	0.1%
5	RICE	3	0.1%
6	SORGHUM	26	1.0%
7	TEFF	99	3.9%
8	WHEAT	30	1.2%
9	MUNG BEAN/"MASHO"	7	0.3%
10	CASSAVA	0	
11	CHICK PEAS	551	21.9%
12	WHITE HARICOT BEANS	30	1.2%
13	HORSE BEANS	19	0.8%
14	LENTILS	28	1.1%
15	FIELD PEAS	37	1.5%
16	VETCH	385	15.3%
17	GIBTO	0	
18	SOYA BEANS	1	0.0%
19	RED HARICOT BEANS	42	1.7%
20	FENNEL	1	0.0%
21	CASTOR BEANS	0	
22	COTTON SEED	0	
23	LINESEED	4	0.2%
24	GROUND NUTS	3	0.1%
25	NUEG	2	0.1%
26	RAPE SEED	3	0.1%
27	SESAME	2	0.1%
28	SUNFLOWER	1	0.0%
29	MEGO	1	0.0%
30	SAVORY	1	0.0%
31	BLACK CUMIN	0	
32	BLACK PEPPER	0	

File : Field Characteristics

D25: If used twice, which crop is the 2nd harvest?

Value	Label	Cases	Percentage
33	CARDAMON	0	
34	CHILIES	0	
35	CINNAMON	0	
36	FENUGREEK	13	0.5%
37	GINGER	0	
38	RED PEPPER	19	0.8%
39	TUMERIC	0	
40	WHITE LUMIN	0	
41	APPLES	0	
42	BANANAS	0	
43	GRAPES	0	
44	LEMONS	0	
45	MANDARINS	0	
46	MANGOS	0	
47	ORANGES	0	
48	PAPAYA	0	
49	PINAPPLES	0	
50	CITRON	3	0.1%
51	BEER ROOT	7	0.3%
52	CABBAGE	3	0.1%
53	CARROT	4	0.2%
54	CAULIFLOWER	0	
55	GARLIC	19	0.8%
56	KALE	59	2.3%
57	LETTUCE	5	0.2%
58	ONION	81	3.2%
59	GREEN PEPPER	12	0.5%
60	POTATOES	115	4.6%
61	PUMPKINS	1	0.0%
62	SWEET POTATO	5	0.2%
63	TOMATOES	30	1.2%
64	GODERE	0	
65	GUAVA	0	
66	PEACH	0	
67	MUSTARD	0	
68	FETO	0	
69	SPINACH	1	0.0%
70	GREEN BEANS	1	0.0%
71	CHAT	0	
72	COFFEE	0	
73	COTTON	0	
74	ENSET	0	
75	GESHO	1	0.0%

File : Field Characteristics

D25: If used twice, which crop is the 2nd harvest?

Value	Label	Cases	Percentage
76	SUGAR CANE	0	
77	TEA	0	
78	TOBACCO	0	
79	CORIANDER	0	
80	SACRED BASIL	0	
81	RUE	1	0.0%
82	GISHITA	0	
83	WATERMELON	0	
84	AVOCADOS	0	
85	GRAZING LAND	0	
86	TEMPORARY GR	0	
95	YAM	2	0.1%
97	PIJAPIN	0	
98	OTHER ROOT C	0	
99	OTHER LAND	0	
100	NL20F	0	
104	KEENKECH	0	
108	AMBOSHIKA	0	
110	GIRAMTA	0	
112	KAZMIR	0	
113	STRAWBERRY	0	
114	SHIFERAW	0	
115	OTHER FRUITS	0	
116	TIMIZ KIMEM	0	
117	OTHER SPICES	0	
118	OTHER PULSES	0	
119	OTHER OIL SEED	0	
120	OTHER CEREAL	0	
121	OTHER CASE CROPS	0	
122	OTHERS	0	
123	OTHER VEGETABLE	0	
150		1	0.0%
222		2	0.1%
Sysmiss		517563	

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.

D26: What was the previous state of the field ?

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-]		
Definition	What was the previous state of the field ?		
Literal question	What was the previous state of the field ?		
Value	Label	Cases	Percentage
1	Fallow land	10945	2.1%

File : Field Characteristics

D26: What was the previous state of the field ?

Value	Label	Cases	Percentage
2	Crop field	398577	76.6%
3	Virgin	41069	7.9%
4	Rented in crop field	8043	1.5%
5	Others	61449	11.8%

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.

APERCENT: Percent share of mixed crops

Information	[Type= continuous] [Format=numeric] [Range= 1-100] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=84.732 /-] [StdDev=28.346 /-]
Definition	Percent share of mixed crops
Literal question	Percent share of mixed crops

CERROR: Closure error

Information	[Type= continuous] [Format=numeric] [Range= 0-4.99] [Missing=*]
Statistics [NW/ W]	[Valid=363448 /-] [Invalid=156635 /-] [Mean=1.739 /-] [StdDev=1.195 /-]
Definition	Closure error

AREB: Area

Information	[Type= continuous] [Format=numeric] [Range= 0-23617541] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=92356.235 /-] [StdDev=203319.551 /-]
Definition	Area
Literal question	Area

AREAH: Area in Hectare

Information	[Type= continuous] [Format=numeric] [Range= 0-23.617541] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=0.0924 /-] [StdDev=0.203 /-]
Definition	Area in Hectare
Literal question	Area in Hectare

# AREA: Area in Square meter			
Information	[Type= continuous] [Format=numeric] [Range= 0-236175.41] [Missing=*]		
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=923.562 /-] [StdDev=2033.196 /-]		
Definition	Area in Square meter		
Literal question	Area in Square meter		
# ENUMAREA: Enumerator Area			
Information	[Type= continuous] [Format=numeric] [Range= 0-98213.29] [Missing=*]		
Statistics [NW/ W]	[Valid=392944 /-] [Invalid=127139 /-] [Mean=708.097 /-] [StdDev=1724.57 /-]		
Definition	Enumerator Area		
Literal question	Enumerator Area		
# COMPAREA: Computed Area			
Information	[Type= continuous] [Format=numeric] [Range= 0-98211.27] [Missing=*]		
Statistics [NW/ W]	[Valid=363528 /-] [Invalid=156555 /-] [Mean=749.099 /-] [StdDev=1796.464 /-]		
Definition	Computed Area		
Literal question	Computed Area		
# G3_HECT: Respondent area in hectare			
Information	[Type= continuous] [Format=numeric] [Range= 0-64] [Missing=*]		
Statistics [NW/ W]	[Valid=12885 /-] [Invalid=507198 /-] [Mean=0.524 /-] [StdDev=1.682 /-]		
Definition	Respondent area in hectare		
Literal question	Respondent area in hectare		
# G4LACODE: Respondent local area code			
Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]		
Statistics [NW/ W]	[Valid=504985 /-] [Invalid=15098 /-] [Mean=7.774 /-] [StdDev=7.292 /-]		
Definition	Respondent local area code		
Literal question	Respondent local area code		
# G4_LOCA: Respondent local area			
Information	[Type= continuous] [Format=numeric] [Range= 0-5634] [Missing=*]		
Statistics [NW/ W]	[Valid=506869 /-] [Invalid=13214 /-] [Mean=4.85 /-] [StdDev=44.288 /-]		
Definition	Respondent local area		
Literal question	Respondent local area		
# D27A: Reason for not measuring field			
Information	[Type= discrete] [Format=numeric] [Range= 1-97] [Missing=*]		
Statistics [NW/ W]	[Valid=2334 /-] [Invalid=517749 /-]		
Definition	Reason for not measuring field		
Literal question	Reason for not measuring field		
Value	Label	Cases	Percentage
1	Field is outside the Farmer's association	626	26.8%
2	Field is difficult to measure using Rope and compass	1641	70.3%
3	Other	25	1.1%
4		11	0.5%
5		7	0.3%

D27A: Reason for not measuring field

Value	Label	Cases	Percentage
6		2	0.1%
7		1	0.0%
13		1	0.0%
17		1	0.0%
19		1	0.0%
21		1	0.0%
22		1	0.0%
30		1	0.0%
34		1	0.0%
46		1	0.0%
49		2	0.1%
52		3	0.1%
54		2	0.1%
68		1	0.0%
84		1	0.0%
89		1	0.0%
95		1	0.0%
97		2	0.1%
Sysmiss		517749	

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.

LANDUSE: Landuse

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-]
Definition	Landuse
Literal question	Landuse

Value	Label	Cases	Percentage
1	Temporary	278483	53.5%
2	Permanent	118443	22.8%
3	Grazing Land	29544	5.7%
4	Fallow Land	11249	2.2%
5	Forest	14355	2.8%
6	Other	68009	13.1%

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

YIELD98: Crop Yield

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=520083 /-]
Definition	Crop Yield
Literal question	Crop Yield

Value	Label	Cases	Percentage
Sysmiss		520083	

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.

CONDH: Holder Condition

Information	[Type= continuous] [Format=numeric] [Range= 0-200] [Missing=*]
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# CONDH: Holder Condition	
Statistics [NW/ W]	[Valid=520083 /-] [Invalid=0 /-] [Mean=34.821 /-] [StdDev=49.542 /-]
Definition	Holder Condition
Literal question	Holder Condition
# CONDDA: DA Condition	
Information	[Type= continuous] [Format=numeric] [Range= 2-200] [Missing=*]
Statistics [NW/ W]	[Valid=173630 /-] [Invalid=346453 /-] [Mean=109.716 /-] [StdDev=32.57 /-]
Definition	DA Condition
Literal question	DA Condition
# CONDEA: FA Condition	
Information	[Type= continuous] [Format=numeric] [Range= 2-200] [Missing=*]
Statistics [NW/ W]	[Valid=173648 /-] [Invalid=346435 /-] [Mean=103.935 /-] [StdDev=36.816 /-]
Definition	FA Condition
Literal question	FA Condition
# PRODC: Production Condition	
Information	[Type= continuous] [Format=numeric] [Range= 0-576536049] [Missing=*]
Statistics [NW/ W]	[Valid=349651 /-] [Invalid=170432 /-] [Mean=855746.274 /-] [StdDev=4249155.545 /-]
Definition	Production Condition
Literal question	Production Condition
# PROD98CQ: Production Of Condition quintal	
Information	[Type= continuous] [Format=numeric] [Range= 0-5765.36049] [Missing=*]
Statistics [NW/ W]	[Valid=349651 /-] [Invalid=170432 /-] [Mean=8.557 /-] [StdDev=42.492 /-]
Definition	Production Of Condition quintal
Literal question	Production Of Condition quintal
# PROD98CK: Production Of Condition in Kg	
Information	[Type= continuous] [Format=numeric] [Range= 0-576536.049] [Missing=*]
Statistics [NW/ W]	[Valid=349651 /-] [Invalid=170432 /-] [Mean=855.746 /-] [StdDev=4249.156 /-]
Definition	Production Of Condition in Kg
Literal question	Production Of Condition in Kg
# PRODDA: Production of DA	
Information	[Type= continuous] [Format=numeric] [Range= 0-638531532] [Missing=*]
Statistics [NW/ W]	[Valid=139837 /-] [Invalid=380246 /-] [Mean=1822541.843 /-] [StdDev=7824092.434 /-]
Definition	Production of DA
Literal question	Production of DA
# PRODDAQ: Production of DA quintal	
Information	[Type= continuous] [Format=numeric] [Range= 0-6385.31532] [Missing=*]
Statistics [NW/ W]	[Valid=139837 /-] [Invalid=380246 /-] [Mean=18.225 /-] [StdDev=78.241 /-]
Definition	Production of DA quintal
Literal question	Production of DA quintal

# PRODDAKG: Production of DA in kg			
Information	[Type= continuous] [Format=numeric] [Range= 0-638531.532] [Missing=*]		
Statistics [NW/ W]	[Valid=139837 /-] [Invalid=380246 /-] [Mean=1822.542 /-] [StdDev=7824.092 /-]		
Definition	Production of DA in kg		
Literal question	Production of DA in kg		
# PROD98FA: Production of FA			
Information	[Type= continuous] [Format=numeric] [Range= 0-592922137] [Missing=*]		
Statistics [NW/ W]	[Valid=139815 /-] [Invalid=380268 /-] [Mean=1748960.671 /-] [StdDev=7777106.241 /-]		
Definition	Production of FA		
Literal question	Production of FA		
# PRODFAQ: Production of FA quintal			
Information	[Type= continuous] [Format=numeric] [Range= 0-5929.22137] [Missing=*]		
Statistics [NW/ W]	[Valid=139815 /-] [Invalid=380268 /-] [Mean=17.49 /-] [StdDev=77.771 /-]		
Definition	Production of FA quintal		
Literal question	Production of FA quintal		
# PRODFKG: Production of FA kg			
Information	[Type= continuous] [Format=numeric] [Range= 0-592922.137] [Missing=*]		
Statistics [NW/ W]	[Valid=139815 /-] [Invalid=380268 /-] [Mean=1748.961 /-] [StdDev=7777.106 /-]		
Definition	Production of FA kg		
Literal question	Production of FA kg		
# PRODUCT: Production			
Information	[Type= discrete] [Format=numeric] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=520083 /-]		
Definition	Production		
Literal question	Production		
Value	Label	Cases	Percentage
Sysmiss		520083	
<i>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.</i>			
# AVPROD: Average Production			
Information	[Type= discrete] [Format=numeric] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=520083 /-]		
Definition	Average Production		
Literal question	Average Production		
Value	Label	Cases	Percentage
Sysmiss		520083	
<i>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.</i>			
# WGTF: wgtf			
Information	[Type= discrete] [Format=numeric] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=520083 /-]		
Literal question	Weight Factor		

# WGTF: wgtf			
Value	Label	Cases	Percentage
Sysmiss		520083	
<i>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.</i>			
# RATEF: ratef			
Information	[Type= discrete] [Format=numeric] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=520083 /-]		
Literal question	Rate		
Value	Label	Cases	Percentage
Sysmiss		520083	
<i>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.</i>			
# YLDENST_AM: Enset Amicho Yield			
Information	[Type= continuous] [Format=numeric] [Range= 46-6167] [Missing=*]		
Statistics [NW/ W]	[Valid=21551 /-] [Invalid=498532 /-] [Mean=2010.357 /-] [StdDev=1419.301 /-]		
Definition	Enset Amicho Yield		
Literal question	Enset Amicho Yield		
# YLDENST_KO: Enset Kocho Yield			
Information	[Type= continuous] [Format=numeric] [Range= 158-6227] [Missing=*]		
Statistics [NW/ W]	[Valid=22361 /-] [Invalid=497722 /-] [Mean=2700.008 /-] [StdDev=1521.962 /-]		
Definition	Enset Kocho Yield		
Literal question	Enset Kocho Yield		
# YLDENST_BU: Enset Bula Yield			
Information	[Type= continuous] [Format=numeric] [Range= 4-390] [Missing=*]		
Statistics [NW/ W]	[Valid=20887 /-] [Invalid=499196 /-] [Mean=105.885 /-] [StdDev=86.009 /-]		
Definition	Enset Bula Yield		
Literal question	Enset Bula Yield		
# PRODAM: Production of Enset Amicho			
Information	[Type= continuous] [Format=numeric] [Range= 382-36854925] [Missing=*]		
Statistics [NW/ W]	[Valid=9409 /-] [Invalid=510674 /-] [Mean=458989.879 /-] [StdDev=1044865.965 /-]		
Definition	Production of Enset Amicho		
Literal question	Production of Enset Amicho		
# PROD_AMQ: Production of Enset Amicho quintal			
Information	[Type= continuous] [Format=numeric] [Range= 0.00382-368.54925] [Missing=*]		
Statistics [NW/ W]	[Valid=9409 /-] [Invalid=510674 /-] [Mean=4.59 /-] [StdDev=10.449 /-]		
Definition	Production of Enset Amicho quintal		
Literal question	Production of Enset Amicho quintal		
# PROD_AMKG: Production of Enset Amicho in Kg			
Information	[Type= continuous] [Format=numeric] [Range= 0.382-36854.925] [Missing=*]		
Statistics [NW/ W]	[Valid=9409 /-] [Invalid=510674 /-] [Mean=458.99 /-] [StdDev=1044.866 /-]		
Definition	Production of Enset Amicho in Kg		
Literal question	Production of Enset Amicho in Kg		

# PRODKO: Production of Enset Kocho	
Information	[Type= continuous] [Format=numeric] [Range= 1635-41979216] [Missing=*]
Statistics [NW/ W]	[Valid=9816 /-] [Invalid=510267 /-] [Mean=563572.308 /-] [StdDev=1181159.145 /-]
Definition	Production of Enset Kocho
Literal question	Production of Enset Kocho
# PROD_KOQ: Production of Enset Kocho quintal	
Information	[Type= continuous] [Format=numeric] [Range= 0.01635-419.79216] [Missing=*]
Statistics [NW/ W]	[Valid=9816 /-] [Invalid=510267 /-] [Mean=5.636 /-] [StdDev=11.812 /-]
Definition	Production of Enset Kocho quintal
Literal question	Production of Enset Kocho quintal
# PROD_KOKG: Production of Enset Kocho in Kg	
Information	[Type= continuous] [Format=numeric] [Range= 1.635-41979.216] [Missing=*]
Statistics [NW/ W]	[Valid=9816 /-] [Invalid=510267 /-] [Mean=563.572 /-] [StdDev=1181.159 /-]
Definition	Production of Enset Kocho in Kg
Literal question	Production of Enset Kocho in Kg
# PROD_BU: Production of Enset Bula	
Information	[Type= continuous] [Format=numeric] [Range= 33-1299600] [Missing=*]
Statistics [NW/ W]	[Valid=8868 /-] [Invalid=511215 /-] [Mean=22398.964 /-] [StdDev=44301.544 /-]
Definition	Production of Enset Bula
Literal question	Production of Enset Bula
# PROD_BUQ: Production of Enset Bula quintal	
Information	[Type= discrete] [Format=numeric] [Range= 0.00033-12.996] [Missing=*]
Statistics [NW/ W]	[Valid=8868 /-] [Invalid=511215 /-] [Mean=0.224 /-] [StdDev=0.443 /-]
Definition	Production of Enset Bula quintal
Literal question	Production of Enset Bula quintal
# PROD_BUKG: Production of Enset Bula in Kg	
Information	[Type= continuous] [Format=numeric] [Range= 0.033-1299.6] [Missing=*]
Statistics [NW/ W]	[Valid=8868 /-] [Invalid=511215 /-] [Mean=22.399 /-] [StdDev=44.302 /-]
Definition	Production of Enset Bula in Kg
Literal question	Production of Enset Bula in Kg

File : Women's participation and decision

REC\$TYPE

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
55		44529	100.0%

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

REG: Region

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

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Tigray	3519	7.9%
2	Afar	868	1.9%
3	Amhara	9175	20.6%
4	Oromia	14911	33.5%
5	Somale	1398	3.1%
6	Benishangul-Gumuz	1991	4.5%
7	SNNP	11688	26.2%
12	Gambella	0	
13	Harari	487	1.1%
15	Dire Dawa	492	1.1%

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

ZONE: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	1	5354	12.0%
2	2	4494	10.1%
3	3	4125	9.3%
4	4	3762	8.4%
5	5	3386	7.6%
6	6	3184	7.2%
7	7	2639	5.9%
8	8	2266	5.1%
9	9	2779	6.2%
10	10	2427	5.5%
11	11	1730	3.9%
12	12	1562	3.5%
13	13	817	1.8%
14	14	766	1.7%
15	15	0	
16	16	0	
17	17	1517	3.4%
18	18	1220	2.7%

File : Women's participation and decision

ZONE: Zone

Value	Label	Cases	Percentage
19	19	665	1.5%
20	20	612	1.4%
21	21	416	0.9%
25	25	808	1.8%

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.

DIST: District

Information	[Type= continuous] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-] [Mean=6.197 /-] [StdDev=4.765 /-]

FA: Farmers Association

Information	[Type= continuous] [Format=numeric] [Range= 1-165] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-] [Mean=14.217 /-] [StdDev=12.029 /-]

EA: Enumeration Area

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-] [Mean=3.096 /-] [StdDev=2.139 /-]

Value	Label	Cases	Percentage
1		11524	25.9%
2		10441	23.4%
3		7770	17.4%
4		5270	11.8%
5		3873	8.7%
6		2384	5.4%
7		1417	3.2%
8		701	1.6%
9		540	1.2%
10		206	0.5%
11		162	0.4%
12		140	0.3%
13		40	0.1%
14		20	0.0%
16		20	0.0%
17		21	0.0%

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

HH: Household Id

Information	[Type= continuous] [Format=numeric] [Range= 1-756] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-] [Mean=93.964 /-] [StdDev=65.527 /-]

HHSEX: Head sex

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Male	35793	80.4%

File : Women's participation and decision

HHSEX: Head sex

Value	Label	Cases	Percentage
2	Female	8736	19.6%

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.

HID: Holder id

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

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-] [Mean=1.068 /-] [StdDev=0.318 /-]

Value	Label	Cases	Percentage
1		42118	94.6%
2		1945	4.4%
3		367	0.8%
4		76	0.2%
5		11	0.0%
6		6	0.0%
7		3	0.0%
8		1	0.0%
9		2	0.0%

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

PARCEL: Parcel

Information [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*]

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-] [Mean=99 /-] [StdDev=0 /-]

Value	Label	Cases	Percentage
99		44529	100.0%

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

FLD: Field

Information [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*]

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-] [Mean=99 /-] [StdDev=0 /-]

Value	Label	Cases	Percentage
99		44529	100.0%

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

WWGT: Sampling weight

Information [Type= continuous] [Format=numeric] [Range= 7.01-2823.72] [Missing=*]

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-] [Mean=368.056 /-] [StdDev=295.717 /-]

Q1: Q1.

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

Statistics [NW/ W] [Valid=44526 /-] [Invalid=3 /-]

Value	Label	Cases	Percentage
1	Adult male	20779	46.7%
2	Adult female	3635	8.2%
3	Young male	9122	20.5%
4	Young female	795	1.8%
5	Common	7608	17.1%

File : Women's participation and decision

Q1: Q1.

Value	Label	Cases	Percentage
6	Not applicable	1781	4.0%
7	Other	806	1.8%
Sysmiss		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.

Q2: Q2.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44528 /-] [Invalid=1 /-]

Value	Label	Cases	Percentage
1	Adult male	8194	18.4%
2	Adult female	8756	19.7%
3	Young male	6180	13.9%
4	Young female	2686	6.0%
5	Common	15350	34.5%
6	Not applicable	2660	6.0%
7	Other	702	1.6%
Sysmiss		1	

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

Q3: Q3.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44528 /-] [Invalid=1 /-]

Value	Label	Cases	Percentage
1	Adult male	28332	63.6%
2	Adult female	711	1.6%
3	Young male	3803	8.5%
4	Young female	159	0.4%
5	Common	10247	23.0%
6	Not applicable	370	0.8%
7	Other	906	2.0%
Sysmiss		1	

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

Q4: Q4.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Adult male	12733	28.6%
2	Adult female	5643	12.7%
3	Young male	4322	9.7%
4	Young female	766	1.7%
5	Common	20309	45.6%
6	Not applicable	166	0.4%
7	Other	590	1.3%

File : Women's participation and decision

Q4: Q4.

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.

Q5: Q5.

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

Statistics [NW/ W] [Valid=44527 /-] [Invalid=2 /-]

Value	Label	Cases	Percentage
1	Adult male	19440	43.7%
2	Adult female	4034	9.1%
3	Young male	5847	13.1%
4	Young female	761	1.7%
5	Common	6720	15.1%
6	Not applicable	4414	9.9%
7	Other	3311	7.4%
Sysmiss		2	

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.

Q6A: Q6.

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

Statistics [NW/ W] [Valid=25286 /-] [Invalid=19243 /-]

Value	Label	Cases	Percentage
1	Not able to buy/Financial problem	5842	23.1%
2	Most of the time women work at home	11295	44.7%
3	Assuming that farm activities concerns men	858	3.4%
4	It is not common in this community	3800	15.0%
5	Head of the household is a man	1350	5.3%
6	Most of the time women don't participate in farm activities	386	1.5%
7	No experience in farm activities	618	2.4%
8	Not applicable	221	0.9%
9	Others	916	3.6%
Sysmiss		19243	

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.

Q6B: Q6.

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

Statistics [NW/ W] [Valid=13794 /-] [Invalid=30735 /-]

Value	Label	Cases	Percentage
1	Not able to buy/Financial problem	1044	7.6%
2	Most of the time women work at home	4028	29.2%
3	Assuming that farm activities concerns men	1748	12.7%
4	It is not common in this community	4165	30.2%
5	Head of the household is a man	1269	9.2%
6	Most of the time women don't participate in farm activities	597	4.3%
7	No experience in farm activities	566	4.1%
8	Not applicable	59	0.4%
9	Others	318	2.3%

File : Women's participation and decision

Q6B: Q6.

Value	Label	Cases	Percentage
30735			

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.

Q6C: Q6.

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=8197 /-] [Invalid=36332 /-]

Value	Label	Cases	Percentage
1	Not able to buy/Financial problem	491	6.0%
2	Most of the time women work at home	834	10.2%
3	Assuming that farm activities concerns men	809	9.9%
4	It is not common in this community	2062	25.2%
5	Head of the household is a man	1497	18.3%
6	Most of the time women don't participate in farm activities	1065	13.0%
7	No experience in farm activities	955	11.7%
8	Not applicable	105	1.3%
9	Others	379	4.6%
36332			

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.

Q6D: Q6.

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=41 /-] [Invalid=44488 /-]

Value	Label	Cases	Percentage
1	Not able to buy/Financial problem	7	17.1%
2	Most of the time women work at home	8	19.5%
3	Assuming that farm activities concerns men	6	14.6%
4	It is not common in this community	5	12.2%
5	Head of the household is a man	9	22.0%
6	Most of the time women don't participate in farm activities	3	7.3%
7	No experience in farm activities	3	7.3%
8	Not applicable	0	
9	Others	0	
44488			

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.

Q6E: Q6.

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=14 /-] [Invalid=44515 /-]

Value	Label	Cases	Percentage
1	Not able to buy/Financial problem	4	28.6%
2	Most of the time women work at home	1	7.1%
3	Assuming that farm activities concerns men	0	
4	It is not common in this community	1	7.1%
5	Head of the household is a man	1	7.1%

File : Women's participation and decision

Q6E: Q6.

Value	Label	Cases	Percentage
6	Most of the time women don't participate in farm activities	0	
7	No experience in farm activities	3	21.4%
8	Not applicable	0	
9	Others	4	28.6%
Sysmiss		44515	

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.

Q7: Q7.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Adult male	22975	51.6%
2	Adult female	1089	2.4%
3	Young male	2069	4.6%
4	Young female	189	0.4%
5	Common	14714	33.0%
6	Not applicable	513	1.2%
7	Other	2980	6.7%

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

Q8: Q8.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44528 /-] [Invalid=1 /-]

Value	Label	Cases	Percentage
1	Adult male	16837	37.8%
2	Adult female	3126	7.0%
3	Young male	1754	3.9%
4	Young female	359	0.8%
5	Common	17497	39.3%
6	Not applicable	1243	2.8%
7	Other	3712	8.3%
Sysmiss		1	

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

Q9: Q9.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44526 /-] [Invalid=3 /-]

Value	Label	Cases	Percentage
1	Adult male	9079	20.4%
2	Adult female	6417	14.4%
3	Young male	2963	6.7%
4	Young female	930	2.1%
5	Common	22324	50.1%
6	Not applicable	2003	4.5%

File : Women's participation and decision

Q9: Q9.

Value	Label	Cases	Percentage
7	Other	810	1.8%
Sysmiss		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.

Q10: Q10.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44526 /-] [Invalid=3 /-]

Value	Label	Cases	Percentage
1	Adult male	11059	24.8%
2	Adult female	12438	27.9%
3	Young male	5423	12.2%
4	Young female	3341	7.5%
5	Common	9273	20.8%
6	Not applicable	2152	4.8%
7	Other	840	1.9%
Sysmiss		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.

Q11: Q11.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Adult male	9937	22.3%
2	Adult female	5593	12.6%
3	Young male	2952	6.6%
4	Young female	885	2.0%
5	Common	22099	49.6%
6	Not applicable	2743	6.2%
7	Other	320	0.7%

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

Q12: Q12.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Adult male	21171	47.5%
2	Adult female	5256	11.8%
3	Young male	8417	18.9%
4	Young female	1228	2.8%
5	Common	5035	11.3%
6	Not applicable	2860	6.4%
7	Other	562	1.3%

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

File : Women's participation and decision

Q13: Q13.

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Adult male	1857	4.2%
2	Adult female	27266	61.2%
3	Young male	1222	2.7%
4	Young female	7242	16.3%
5	Common	2320	5.2%
6	Not applicable	3494	7.8%
7	Other	1128	2.5%

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

Q14: Q14.

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

Statistics [NW/ W] [Valid=44527 /-] [Invalid=2 /-]

Value	Label	Cases	Percentage
1	Adult male	6410	14.4%
2	Adult female	7581	17.0%
3	Young male	2225	5.0%
4	Young female	1270	2.9%
5	Common	24213	54.4%
6	Not applicable	2149	4.8%
7	Other	679	1.5%
Sysmiss		2	

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.

Q15: Q15.

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Adult male	6792	15.3%
2	Adult female	7841	17.6%
3	Young male	2141	4.8%
4	Young female	1418	3.2%
5	Common	23204	52.1%
6	Not applicable	2845	6.4%
7	Other	288	0.6%

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.

Q16: Q16.

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

Statistics [NW/ W] [Valid=44529 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Adult male	1342	3.0%
2	Adult female	24727	55.5%

File : Women's participation and decision

Q16: Q16.

Value	Label	Cases	Percentage
3	Young male	776	1.7%
4	Young female	5496	12.3%
5	Common	7787	17.5%
6	Not applicable	3522	7.9%
7	Other	879	2.0%

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

File : Miscellaneous

REG: Region

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

Statistics [NW/ W] [Valid=44545 /-] [Invalid=0 /-]

Definition Region

Literal question Region

Value	Label	Cases	Percentage
1	Tigray	3519	7.9%
2	Afar	868	1.9%
3	Amhara	9182	20.6%
4	Oromia	14913	33.5%
5	Somale	1398	3.1%
6	Benishangul-Gumuz	1992	4.5%
7	SNNP	11694	26.3%
12	Gambella	0	
13	Harari	487	1.1%
15	Dire Dawa	492	1.1%

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

ZONE: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]

Statistics [NW/ W] [Valid=44545 /-] [Invalid=0 /-]

Definition Zone

Literal question Zone

Value	Label	Cases	Percentage
1	1	5355	12.0%
2	2	4503	10.1%
3	3	4128	9.3%
4	4	3761	8.4%
5	5	3386	7.6%
6	6	3185	7.2%
7	7	2639	5.9%
8	8	2267	5.1%
9	9	2779	6.2%
10	10	2427	5.4%
11	11	1730	3.9%
12	12	1562	3.5%
13	13	817	1.8%
14	14	766	1.7%
15	15	0	
16	16	0	
17	17	1517	3.4%
18	18	1220	2.7%
19	19	665	1.5%
20	20	614	1.4%
21	21	416	0.9%

File : Miscellaneous

ZONE: Zone

Value	Label	Cases	Percentage
25	25	808	1.8%

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.

DIST: District

Information	[Type= continuous] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=44545 /-] [Invalid=0 /-] [Mean=6.197 /-] [StdDev=4.766 /-]
Definition	District
Literal question	District

FA: Farmers Association

Information	[Type= continuous] [Format=numeric] [Range= 1-165] [Missing=*]
Statistics [NW/ W]	[Valid=44545 /-] [Invalid=0 /-] [Mean=14.215 /-] [StdDev=12.028 /-]
Definition	Farmers Association
Literal question	Farmers Association

EA: Enumeration Area

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=44545 /-] [Invalid=0 /-] [Mean=3.096 /-] [StdDev=2.139 /-]
Definition	Enumeration Area
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		11525	25.9%
2		10446	23.5%
3		7772	17.4%
4		5270	11.8%
5		3875	8.7%
6		2389	5.4%
7		1417	3.2%
8		702	1.6%
9		540	1.2%
10		206	0.5%
11		162	0.4%
12		140	0.3%
13		40	0.1%
14		20	0.0%
16		20	0.0%
17		21	0.0%

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

HH: Household Id

Information	[Type= continuous] [Format=numeric] [Range= 1-756] [Missing=*]
Statistics [NW/ W]	[Valid=44545 /-] [Invalid=0 /-] [Mean=93.965 /-] [StdDev=65.523 /-]
Definition	Household Id
Literal question	Household Id

File : Miscellaneous

HHSEX: Head sex

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=44545 /-] [Invalid=0 /-]

Definition Head sex

Literal question Head sex

Value	Label	Cases	Percentage
1	Male	35807	80.4%
2	Female	8738	19.6%

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.

HID: Holder id

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

Statistics [NW/ W] [Valid=44545 /-] [Invalid=0 /-] [Mean=1.068 /-] [StdDev=0.319 /-]

Literal question Holder id

Value	Label	Cases	Percentage
1		42122	94.6%
2		1956	4.4%
3		367	0.8%
4		76	0.2%
5		12	0.0%
6		6	0.0%
7		3	0.0%
8		1	0.0%
9		2	0.0%

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

PARCEL: Parcel

Information [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*]

Statistics [NW/ W] [Valid=44545 /-] [Invalid=0 /-] [Mean=99 /-] [StdDev=0 /-]

Definition Parcel

Literal question Parcel

Value	Label	Cases	Percentage
99		44545	100.0%

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

FLD: Field

Information [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*]

Statistics [NW/ W] [Valid=44545 /-] [Invalid=0 /-] [Mean=99 /-] [StdDev=0 /-]

Definition Field

Literal question Field

Value	Label	Cases	Percentage
99		44545	100.0%

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

AWGT: Sampling weight

Information [Type= continuous] [Format=numeric] [Range= 7.01-2823.72] [Missing=*]

File : Miscellaneous

AWGT: Sampling weight

Statistics [NW/ W]	[Valid=44545 /-] [Invalid=0 /-] [Mean=368.069 /-] [StdDev=295.678 /-]
Definition	Sampling weight
Literal question	Sampling weight

F1: Do you exercise crop rotation on your land holing?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=41998 /-] [Invalid=2547 /-]
Definition	Do you exercise crop rotation on your land holing?
Literal question	Do you exercise crop rotation on your land holing?

Value	Label	Cases	Percentage
1	Yes	34351	81.8%
2	No	7647	18.2%
Sysmiss		2547	

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.

F2: Reason for not using chemical fertilizers on any one of your crop fields

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=18525 /-] [Invalid=26020 /-]
Definition	Reason for not using chemical fertilizers on any one of your crop fields
Literal question	Reason for not using chemical fertilizers on any one of your crop fields

Value	Label	Cases	Percentage
1	Ignorance	944	5.1%
2	High price	1483	8.0%
3	Lack of money	7927	42.8%
4	Non-availability of supply	1583	8.5%
5	Lack of credit service	363	2.0%
6	Skeptical of the outcome	1564	8.4%
7	Others	4661	25.2%
Sysmiss		26020	

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.

F3: Reason for not participating in Extension Program

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=23238 /-] [Invalid=21307 /-]
Definition	Reason for not participating in Extension Program
Literal question	Reason for not participating in Extension Program

Value	Label	Cases	Percentage
1	Ignorance	2979	12.8%
2	Lack of Money	8474	36.5%
3	Skeptical of the outcome	2364	10.2%
4	Non-availability of the service	2365	10.2%
5	Lack of adequate crop fields	4400	18.9%
6	Others	2656	11.4%
Sysmiss		21307	

File : Miscellaneous

F3: Reason for not participating in Extension Program

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.

F4: Do you get credit services?

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=44545 /-] [Invalid=0 /-]

Definition Do you get credit services?

Literal question Do you get credit services?

Value	Label	Cases	Percentage
1	Yes	9988	22.4%
2	No	34557	77.6%

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.

F5: If you don't get credit services, why?

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]

Statistics [NW/ W] [Valid=34557 /-] [Invalid=9988 /-]

Definition If you don't get credit services, why?

Literal question If you don't get credit services, why?

Value	Label	Cases	Percentage
1	Non-availability of the service	4036	11.7%
2	Unable to pay the loan	14898	43.1%
3	Inadequate services provided	6641	19.2%
4	Ignorance	1974	5.7%
5	Doesn't yield any results	1624	4.7%
6	Others	5384	15.6%
Sysmiss		9988	

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.

F6: Do you get advisory services?

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=44545 /-] [Invalid=0 /-]

Definition Do you get advisory services?

Literal question Do you get advisory services?

Value	Label	Cases	Percentage
1	Yes	29733	66.7%
2	No	14812	33.3%

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.

F7: If you don't get advisory services, why?

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]

Statistics [NW/ W] [Valid=14812 /-] [Invalid=29733 /-]

Definition If you don't get advisory services, why?

Literal question If you don't get advisory services, why?

Value	Label	Cases	Percentage
1	Non-availability of the service	2874	19.4%
2	Inadequate services provided	5739	38.7%

File : Miscellaneous

F7: If you don't get advisory services,why?

Value	Label	Cases	Percentage
3	Ignorance	3474	23.5%
4	Doesn't yield any results	781	5.3%
5	Others	1942	13.1%
6		2	0.0%
Sysmiss		29733	

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.

F8: Who is major supplier of fertilizer

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=41528 /-] [Invalid=3017 /-]
Definition	Who is major supplier of fertilizer
Literal question	Who is major supplier of fertilizer

Value	Label	Cases	Percentage
1	Government organizations	10677	25.7%
2	Private organizations	438	1.1%
3	Merchants	2104	5.1%
4	Unions	10755	25.9%
5	Others	2608	6.3%
6	Didn't buy	14946	36.0%
Sysmiss		3017	

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.

F9A: Total Urea fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season in KG

Information	[Type= continuous] [Format=numeric] [Range= 0-1412] [Missing=*]
Statistics [NW/ W]	[Valid=19188 /-] [Invalid=25357 /-] [Mean=46.196 /-] [StdDev=57.523 /-]
Definition	Total Urea fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season in KG
Literal question	Total Urea fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season in KG

F9B: Total Dap fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season

Information	[Type= continuous] [Format=numeric] [Range= 0-1455.09] [Missing=*]
Statistics [NW/ W]	[Valid=22678 /-] [Invalid=21867 /-] [Mean=61.292 /-] [StdDev=75.843 /-]
Definition	Total Dap fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season
Literal question	Total Dap fertilizer Obtained (purchase,g(includes gifts, loans, supports) for main season

F9A1: Quantity of Total UREA used KG

Information	[Type= continuous] [Format=numeric] [Range= 0-1412] [Missing=*]
Statistics [NW/ W]	[Valid=18855 /-] [Invalid=25690 /-] [Mean=43.929 /-] [StdDev=56.506 /-]
Definition	Quantity of Total UREA used KG
Literal question	Quantity of Total UREA used KG

F9B1: Quantity of Total DAP used KG

Information	[Type= continuous] [Format=numeric] [Range= 0-1455.09] [Missing=*]
Statistics [NW/ W]	[Valid=22377 /-] [Invalid=22168 /-] [Mean=58.693 /-] [StdDev=74.278 /-]
Definition	Quantity of Total DAP used KG

File : Miscellaneous

F9B1: Quantity of Total DAP used KG

Literal question Quantity of Total DAP used KG

Q93: Reason if all Urea obtained is not used

Information [Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]

Statistics [NW/ W] [Valid=2937 /-] [Invalid=41608 /-] [Mean=2.154 /-] [StdDev=1.379 /-]

Definition Reason if all Urea obtained is not used

Literal question Reason if all Urea obtained is not used

Value	Label	Cases	Percentage
0		6	0.2%
1		1415	48.2%
2		548	18.7%
3		312	10.6%
4		400	13.6%
5		256	8.7%
Sysmiss		41608	

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.

Q94: Reason if all Dap obtained is not used

Information [Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]

Statistics [NW/ W] [Valid=3500 /-] [Invalid=41045 /-] [Mean=2.219 /-] [StdDev=1.353 /-]

Definition Reason if all Dap obtained is not used

Literal question Reason if all Dap obtained is not used

Value	Label	Cases	Percentage
0		4	0.1%
1		1518	43.4%
2		777	22.2%
3		388	11.1%
4		534	15.3%
5		279	8.0%
Sysmiss		41045	

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.

F10: How many oxen do you have in this Meher season?

Information [Type= discrete] [Format=numeric] [Range= 0-20] [Missing=*]

Statistics [NW/ W] [Valid=39534 /-] [Invalid=5011 /-] [Mean=1.019 /-] [StdDev=1.128 /-]

Literal question How many oxen do you have in this Meher season?

Value	Label	Cases	Percentage
0		16639	42.1%
1		9702	24.5%
2		10970	27.7%
3		1017	2.6%
4		897	2.3%
5		91	0.2%
6		143	0.4%

File : Miscellaneous

F10: How many oxen do you have in this Meher season?

Value	Label	Cases	Percentage
7		25	0.1%
8		25	0.1%
9		3	0.0%
10		5	0.0%
11		1	0.0%
12		11	0.0%
13		1	0.0%
16		1	0.0%
17		1	0.0%
20		2	0.0%
Sysmiss		5011	

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.

F11: If you have one or no ox how do you plough?

Information	[Type= discrete] [Format=numeric] [Range= 0-7] [Missing=*]
Statistics [NW/ W]	[Valid=29006 /-] [Invalid=15539 /-]
Literal question	If you have one or no ox how do you plough?

Value	Label	Cases	Percentage
0		4	0.0%
1	By renting ox	2830	9.8%
2	By pairing mine with someone's ox	8349	28.8%
3	By pairing mine with cow/ horse	612	2.1%
4	Using horses or cows	481	1.7%
5	Hand digging	7183	24.8%
6	Using borrowed oxen	7750	26.7%
7	Others	1797	6.2%
Sysmiss		15539	

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.

F12: Total number of fields recorded for the holder

Information	[Type= continuous] [Format=numeric] [Range= 0-79] [Missing=*]
Statistics [NW/ W]	[Valid=44527 /-] [Invalid=18 /-] [Mean=9.896 /-] [StdDev=6.889 /-]
Literal question	Total number of fields recorded for the holder

F13: Total number of crop fields recorded for the holder

Information	[Type= continuous] [Format=numeric] [Range= 0-56] [Missing=*]
Statistics [NW/ W]	[Valid=44545 /-] [Invalid=0 /-] [Mean=7.148 /-] [StdDev=5.506 /-]
Literal question	Total number of crop fields recorded for the holder

F14: Has the holder ploughed additional fields over that of the previous year?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=43291 /-] [Invalid=1254 /-]
Literal question	Has the holder ploughed additional fields over that of the previous year?

File : Miscellaneous

F14: Has the holder ploughed additional fields over that of the previous year?

Value	Label	Cases	Percentage
1	Yes	6156	14.2%
2	No	37135	85.8%
Sysmiss		1254	

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.

F15: If yes, what was the previous state of the additional fields?

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=6161 /-] [Invalid=38384 /-]
Literal question	If yes, what was the previous state of the additional fields?

Value	Label	Cases	Percentage
1	Holder's virgin land	1185	19.2%
2	Public/ Community virgin land	739	12.0%
3	Borrowed fallow land	3775	61.3%
4	Others	462	7.5%
Sysmiss		38384	

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.

F16: Did you participate in water works activities in your community

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=44530 /-] [Invalid=15 /-]
Literal question	Did you participate in water works activities in your community

Value	Label	Cases	Percentage
1	Yes	29524	66.3%
2	No	15006	33.7%
Sysmiss		15	

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.

F17MM: When did you participate_Month

Information	[Type= discrete] [Format=numeric] [Range= 1-13] [Missing=*]
Statistics [NW/ W]	[Valid=29532 /-] [Invalid=15013 /-] [Mean=6.552 /-] [StdDev=1.814 /-]
Literal question	When did you participate_Month

Value	Label	Cases	Percentage
1		471	1.6%
2		214	0.7%
3		140	0.5%
4		304	1.0%
5		4402	14.9%
6		12275	41.6%
7		6642	22.5%
8		1869	6.3%
9		755	2.6%
10		835	2.8%
11		808	2.7%
12		798	2.7%

File : Miscellaneous

F17MM: When did you participate_Month

Value	Label	Cases	Percentage
13		19	0.1%
Sysmiss		15013	

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.

F17YY: When did you participate_Year

Information	[Type= continuous] [Format=numeric] [Range= 1982-2007] [Missing=*]
Statistics [NW/ W]	[Valid=29484 /-] [Invalid=15061 /-] [Mean=2005.951 /-] [StdDev=0.603 /-]
Literal question	When did you participate_Year

F18: If you participate, for how many days

Information	[Type= continuous] [Format=numeric] [Range= 1-2019] [Missing=*]
Statistics [NW/ W]	[Valid=29432 /-] [Invalid=15113 /-] [Mean=15.713 /-] [StdDev=43.114 /-]
Literal question	If you participate, for how many days

F19A: If you participate,what were the three main tasks

Information	[Type= discrete] [Format=numeric] [Range= 1-13] [Missing=*]
Statistics [NW/ W]	[Valid=29527 /-] [Invalid=15018 /-]
Literal question	If you participate,what were the three main tasks

Value	Label	Cases	Percentage
1	Terracing / "Erken sira"	20351	68.9%
2	Planting seedlings	1508	5.1%
3	keter sira	1564	5.3%
4	Water catchment	791	2.7%
5	Road construction	2087	7.1%
6	Drainage	339	1.1%
7	Prepare holes for seedlings	474	1.6%
8	Trench	420	1.4%
9	Gabeyen sira	113	0.4%
10	Check dams	148	0.5%
11	Stone Terracing / "Yedengay Erken sira"	1145	3.9%
12	Other	585	2.0%
13		2	0.0%
Sysmiss		15018	

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.

F19B: If you participate,what were the three main tasks

Information	[Type= discrete] [Format=numeric] [Range= 1-13] [Missing=*]
Statistics [NW/ W]	[Valid=20510 /-] [Invalid=24035 /-]
Literal question	If you participate,what were the three main tasks

Value	Label	Cases	Percentage
1	Terracing / "Erken sira"	2150	10.5%
2	Planting seedlings	3163	15.4%
3	keter sira	4636	22.6%
4	Water catchment	1663	8.1%

File : Miscellaneous

F19B: If you participate,what were the three main tasks

Value	Label	Cases	Percentage
5	Road construction	3213	15.7%
6	Drainage	704	3.4%
7	Prepare holes for seedlings	1734	8.5%
8	Trench	868	4.2%
9	Gabeyen sira	191	0.9%
10	Check dams	508	2.5%
11	Stone Terracing / "Yedengay Erken sira"	947	4.6%
12	Other	724	3.5%
13		9	0.0%
Sysmiss		24035	

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.

F19C: If you participate,what were the three main tasks

Information	[Type= discrete] [Format=numeric] [Range= 1-13] [Missing=*]
Statistics [NW/ W]	[Valid=12562 /-] [Invalid=31983 /-]
Literal question	If you participate,what were the three main tasks

Value	Label	Cases	Percentage
1	Terracing / "Erken sira"	875	7.0%
2	Planting seedlings	1029	8.2%
3	keter sira	1506	12.0%
4	Water catchment	1121	8.9%
5	Road construction	1913	15.2%
6	Drainage	607	4.8%
7	Prepare holes for seedlings	1545	12.3%
8	Trench	830	6.6%
9	Gabeyen sira	154	1.2%
10	Check dams	669	5.3%
11	Stone Terracing / "Yedengay Erken sira"	1394	11.1%
12	Other	916	7.3%
13		3	0.0%
Sysmiss		31983	

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.

F92B: F92B

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=44545 /-]

Value	Label	Cases	Percentage
Sysmiss		44545	

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 : crop utilization

REG: Region

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

Statistics [NW/ W] [Valid=217396 /-] [Invalid=0 /-]

Literal question Region

Value	Label	Cases	Percentage
1	Tigray	13758	6.3%
2	Afar	456	0.2%
3	Amhara	43217	19.9%
4	Oromia	74738	34.4%
5	Somale	1386	0.6%
6	Benishangul-Gumuz	10097	4.6%
7	SNNP	70620	32.5%
12	Gambella	0	
13	Harari	1874	0.9%
15	Dire Dawa	1250	0.6%

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.

ZONE: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]

Statistics [NW/ W] [Valid=217396 /-] [Invalid=0 /-]

Literal question Zone

Value	Label	Cases	Percentage
1	1	21712	10.0%
2	2	21698	10.0%
3	3	20881	9.6%
4	4	18943	8.7%
5	5	14803	6.8%
6	6	18274	8.4%
7	7	11452	5.3%
8	8	10294	4.7%
9	9	13379	6.2%
10	10	13292	6.1%
11	11	8103	3.7%
12	12	7466	3.4%
13	13	4621	2.1%
14	14	2834	1.3%
15	15	0	
16	16	0	
17	17	6663	3.1%
18	18	9262	4.3%
19	19	4285	2.0%
20	20	3336	1.5%
21	21	2289	1.1%
25	25	3809	1.8%

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 : crop utilization

DIST: District

Information	[Type= continuous] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-] [Mean=6.204 /-] [StdDev=4.744 /-]
Literal question	District

FA: Farmers Association

Information	[Type= continuous] [Format=numeric] [Range= 1-165] [Missing=*]
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-] [Mean=14.575 /-] [StdDev=11.141 /-]
Literal question	Farmers Association

EA: Enumeration Area

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		57119	26.3%
2		51982	23.9%
3		38588	17.8%
4		25665	11.8%
5		18436	8.5%
6		11305	5.2%
7		6417	3.0%
8		2714	1.2%
9		2512	1.2%
10		817	0.4%
11		887	0.4%
12		540	0.2%
13		157	0.1%
14		144	0.1%
16		53	0.0%
17		60	0.0%

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

HH: Household Id

Information	[Type= continuous] [Format=numeric] [Range= 1-756] [Missing=*]
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-] [Mean=93.533 /-] [StdDev=62.848 /-]
Literal question	Household Id

HHSEX: Head sex

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-]
Literal question	Head sex

Value	Label	Cases	Percentage
1	Male	182601	84.0%
2	Female	34795	16.0%

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

File : crop utilization

HID: Holder id

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=217396 /-] [Invalid=0 /-]

Literal question Holder id

Value	Label	Cases	Percentage
1		214594	98.7%
2		2385	1.1%
3		341	0.2%
4		72	0.0%
5		4	0.0%

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

PARCEL: Parcel

Information [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*]

Statistics [NW/ W] [Valid=217396 /-] [Invalid=0 /-] [Mean=99 /-] [StdDev=0 /-]

Literal question Parcel

Value	Label	Cases	Percentage
99		217396	100.0%

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

FLD: Field

Information [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*]

Statistics [NW/ W] [Valid=217396 /-] [Invalid=0 /-] [Mean=99 /-] [StdDev=0 /-]

Literal question Field

Value	Label	Cases	Percentage
99		217396	100.0%

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

S2_01: Serial Number

Information [Type= continuous] [Format=numeric] [Range= 1-62] [Missing=*]

Statistics [NW/ W] [Valid=217299 /-] [Invalid=97 /-] [Mean=4.189 /-] [StdDev=2.949 /-]

Literal question Serial Number

S2_02: Crop Code

Information [Type= continuous] [Format=numeric] [Range= 1-123] [Missing=*]

Statistics [NW/ W] [Valid=217396 /-] [Invalid=0 /-] [Mean=34.613 /-] [StdDev=31.216 /-]

Literal question Crop Code

S2_03: Own Consumption

Information [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]

Statistics [NW/ W] [Valid=217396 /-] [Invalid=0 /-] [Mean=62.729 /-] [StdDev=32.725 /-]

Literal question Crop used for own consumption

S2_04: For Seed

Information [Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]

Statistics [NW/ W] [Valid=217396 /-] [Invalid=0 /-] [Mean=7.878 /-] [StdDev=12.321 /-]

File : crop utilization			
# S2_04: For Seed			
Literal question	Crop used for seed		
# S2_05: For Sale			
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]		
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-] [Mean=25.76 /-] [StdDev=31.485 /-]		
Literal question	Crop for sale		
# S2_06: For Wage			
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]		
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-] [Mean=0.707 /-] [StdDev=4.528 /-]		
Literal question	Crop used for wage		
# S2_07: For Animal Feed			
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]		
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-] [Mean=0.594 /-] [StdDev=4.513 /-]		
Literal question	Crop used for animal feed		
# S2_08: For Others			
Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]		
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-] [Mean=2.333 /-] [StdDev=7.652 /-]		
Literal question	Crop for other Purpose		
# S2_09: Total			
Information	[Type= discrete] [Format=numeric] [Range= 100-100] [Missing=*]		
Statistics [NW/ W]	[Valid=217396 /-] [Invalid=0 /-] [Mean=100 /-] [StdDev=0 /-]		
Literal question	Total Crop utilized		
Value	Label	Cases	Percentage
100		217396	100.0%
<i>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.</i>			
# S2_02N: S2_02N			
Information	[Type= continuous] [Format=numeric] [Range= 3-49] [Missing=*]		
Statistics [NW/ W]	[Valid=201682 /-] [Invalid=15714 /-] [Mean=22.002 /-] [StdDev=19.199 /-]		
# GRAIN: grain			
Information	[Type= discrete] [Format=numeric] [Range= 2-2] [Missing=*]		
Statistics [NW/ W]	[Valid=117662 /-] [Invalid=99734 /-]		
Literal question	Grain		
Value	Label	Cases	Percentage
2		117662	100.0%
Sysmiss		99734	
<i>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.</i>			

File : Livestock utilization

REG: Region

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

Statistics [NW/ W] [Valid=125226 /-] [Invalid=0 /-]

Literal question Region

Value	Label	Cases	Percentage
1	Tigray	13135	10.5%
2	Afar	2317	1.9%
3	Amhara	28617	22.9%
4	Oromia	40556	32.4%
5	Somale	2546	2.0%
6	Benishangul-Gumuz	4484	3.6%
7	SNNP	31888	25.5%
12	Gambella	0	
13	Harari	653	0.5%
15	Dire Dawa	1030	0.8%

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.

ZONE: Zone

Information [Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]

Statistics [NW/ W] [Valid=125226 /-] [Invalid=0 /-]

Literal question Zone

Value	Label	Cases	Percentage
1	1	15439	12.3%
2	2	13416	10.7%
3	3	12493	10.0%
4	4	9153	7.3%
5	5	10223	8.2%
6	6	9540	7.6%
7	7	7442	5.9%
8	8	7388	5.9%
9	9	8772	7.0%
10	10	4990	4.0%
11	11	4356	3.5%
12	12	3662	2.9%
13	13	2650	2.1%
14	14	1491	1.2%
15	15	0	
16	16	0	
17	17	4706	3.8%
18	18	2782	2.2%
19	19	2141	1.7%
20	20	1999	1.6%
21	21	1354	1.1%
25	25	1229	1.0%

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

File : Livestock utilization

DIST: District

Information	[Type= continuous] [Format=numeric] [Range= 1-24] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-] [Mean=6.14 /-] [StdDev=4.745 /-]
Literal question	District

FA: Farmers Association

Information	[Type= continuous] [Format=numeric] [Range= 1-165] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-] [Mean=13.891 /-] [StdDev=11.132 /-]
Literal question	Farmers Association

EA: Enumeration Area

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-]
Literal question	Enumeration Area

Value	Label	Cases	Percentage
1		32441	25.9%
2		29575	23.6%
3		21775	17.4%
4		14697	11.7%
5		10674	8.5%
6		6945	5.5%
7		4126	3.3%
8		1652	1.3%
9		1412	1.1%
10		620	0.5%
11		596	0.5%
12		363	0.3%
13		155	0.1%
14		113	0.1%
16		43	0.0%
17		39	0.0%

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

HH: Household Id

Information	[Type= continuous] [Format=numeric] [Range= 1-756] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-] [Mean=93.299 /-] [StdDev=64.445 /-]
Literal question	Household Id

HHSEX: Head sex

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-]
Literal question	Head sex

Value	Label	Cases	Percentage
1	Male	106410	85.0%
2	Female	18816	15.0%

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

File : Livestock utilization

HID: Holder id

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]

Statistics [NW/ W] [Valid=125226 /-] [Invalid=0 /-]

Literal question Holder id

Value	Label	Cases	Percentage
1		123494	98.6%
2		1464	1.2%
3		220	0.2%
4		37	0.0%
5		10	0.0%
6		1	0.0%

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

PARCEL: Parcel

Information [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*]

Statistics [NW/ W] [Valid=125226 /-] [Invalid=0 /-] [Mean=99 /-] [StdDev=0 /-]

Literal question Parcel

Value	Label	Cases	Percentage
99		125226	100.0%

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

FLD: Field

Information [Type= discrete] [Format=numeric] [Range= 99-99] [Missing=*]

Statistics [NW/ W] [Valid=125226 /-] [Invalid=0 /-] [Mean=99 /-] [StdDev=0 /-]

Literal question Field

Value	Label	Cases	Percentage
99		125226	100.0%

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

S3_01: Serial Number

Information [Type= continuous] [Format=numeric] [Range= 1-63] [Missing=*]

Statistics [NW/ W] [Valid=125226 /-] [Invalid=0 /-] [Mean=8.864 /-] [StdDev=15.214 /-]

Literal question Serial Number

S3_02: Livestock Code

Information [Type= discrete] [Format=numeric] [Range= 1-18] [Missing=*]

Statistics [NW/ W] [Valid=125226 /-] [Invalid=0 /-]

Literal question Livestock Code

Value	Label	Cases	Percentage
1		20459	16.3%
2		17089	13.6%
3		11435	9.1%
4		1148	0.9%
5		7956	6.4%
6		23775	19.0%

File : Livestock utilization

S3_02: Livestock Code

Value	Label	Cases	Percentage
7		7237	5.8%
8		1389	1.1%
9		266	0.2%
12		3316	2.6%
13		1262	1.0%
15		43	0.0%
16		16501	13.2%
17		11062	8.8%
18		2288	1.8%

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.

S3_03: Own Consumption

Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-] [Mean=55.694 /-] [StdDev=38.867 /-]
Literal question	Livestock for Own Consumption

S3_04: For Sale

Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-] [Mean=20.995 /-] [StdDev=32.327 /-]
Literal question	Livestock For Sale

S3_05: For Wage

Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-] [Mean=0.299 /-] [StdDev=3.248 /-]
Literal question	Livestock for sale

S3_06: For Others

Information	[Type= continuous] [Format=numeric] [Range= 0-100] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-] [Mean=23.011 /-] [StdDev=33.686 /-]
Literal question	Livestock for Other Purpose

S3_07: Total

Information	[Type= discrete] [Format=numeric] [Range= 100-100] [Missing=*]
Statistics [NW/ W]	[Valid=125226 /-] [Invalid=0 /-] [Mean=100 /-] [StdDev=0 /-]
Literal question	Total Livestock

Value	Label	Cases	Percentage
100		125226	100.0%

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